

## “A SCIENTOMETRIC ANALYSIS IN THE FIELD OF PHYSICS IN INDIA, 2000-2014”

**KAVITA BIRADAR**

Research Scholar, Department of Library and Information Science, Bangalore University, Bangalore

### **ABSTRACT**

A scientometrics study has been carried out in the field of physics in India to analyze scientific productivity in the field of physics from 2000-2014. The objectives of the study is to find out year wise growth of publications, institutional productivity. The methodology for the present study the data was collected by using Web of Science (WoS), particularly Science Citation Index, Social Science Citation Index and Arts & Humanities Citation Index for the duration 2000-2014. The results reveal that there is a steady growth of publications during the period with highest number of publications 7953 (10.915%) were published during 2014 followed by 7128 (9.782%) publications during 2013. Among top 5 highly productive Research Institutions / Organizations in India, Indian Institute of Technology top the list with 9923 (13.62%) publications followed by Bhabha Atom Research Centre with 4772 (6.55%) publications

**KEYWORDS:** Scientometrics, Web of Science (WOS)