

Study on collaborative research output in social and behavioural sciences among Sri Lanka and USA.

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Abstract

In today's knowledge society, research through international collaboration is recognized as major actor in development and growth of country. Most researchers recognize the importance of collaboration and working in partnership with colleagues both within and outside their countries. The percentage of Nobel Prizes in many fields awarded to two or three individuals from different countries for one project gives an indication of the value and frequency of collaborative research in these fields. International Research Collaboration of Sri Lanka on Social Sciences between academia and R&D institutions may also allow investigators to see real world application of research in the field of social and behavioural sciences. The total number of research output of Sri Lanka in the SBSC/ from 1999 to 2012 consists of 398 outputs and they were published in 61 different journals. There is a steady increase in productivity during the years 1999-2012 except for marginal fluctuation in certain years. The Sri Lanka research outputs on Social and behavioural Sciences have been produced in collaboration with 93 countries in the world. United States of America is the country which has the most predominant collaboration to share with Sri Lanka with a count of 69 (17.34%), followed by UK-64 (16.08%) and Australia-49 (12.39%). Research outputs through collaboration among Sri Lanka United States of America on Social and behavioural Sciences are distributed across 19 categories in SBS and Most of the papers published through this collaborative research by Social and behavioural scientists deal with "Psychology" and "Economics" which accounts for 36(47.34%) and 15 (20.17%) papers respectively. Also the total number of citations and the citation per paper has increased in comparison with the earlier years. This paper also describes institutional contribution, preference of journals for communication, contribution of funding agencies, document type for the publication, year wise output and predominant scientists in the collaborative research between Sri Lanka and United States of America on Social and behavioral Sciences during 1999-2012. This study will be brought to the attention and benefit of researchers as well as institutions of Sri Lanka and United States of America

Keywords: America, Behavioral Science, International Collaboration, Scientometrics, Social Science, Sri Lanka.