

Analysis of Vocational Institutions in India: Spatial Distribution and Problems in Operation

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Abstract

Vocationalization of education in India is not recent. It has existed in the Indian education system since times memorial. The change is only in the skills being considered and the mode of teaching-learning. The **area of study** is India. The **research objectives** are to analyse state wise spatial distribution of vocational education institutes in India, to understand the underlying reasons for the distribution and to recommend applicable solutions to fill the gap.

The present paper primarily is based on collection of **secondary data** from online and offline sources. **Two case studies** to understand the problems related to the implementation of the scheme have been undertaken with the help of the course coordinators. The results have been presented using MS Office 2016 and QGIS v. 2.14.0. It is observed that, maximum number of B. Voc.colleges is in the state of Maharashtra followed by Karnataka, Kerala, Tamil Nadu and Uttar Pradesh. However, it must be noted that the B. Voc. Colleges are only in the urban areas of Mumbai, Thane and Nagpur. It is observed that maximum number of community colleges are present in Maharashtra, Karnataka, Kerala, Tamil Nadu and Assam followed by northern states of Punjab, Haryana, Uttar Pradesh, Bihar and West Bengal whereas Delhi, Goa and Odisha do not have community colleges at all. During the discussion with the course coordinators in both the colleges the following lacunae in the vocational education system have been discovered. Lack of clarity, lack of coordination between the concerned agencies, multiple entry and exit schemes etc are some of the problems. It is recommended that there must be equal distribution of vocational education institutions, as they are the need of the hour throughout the country.

Keywords: Vocationalization, B. Voc. Colleges, Community Colleges, Course Coordinators, Lacunae