

Impact of new technologies introduced in technical institutions through students enrollment under Technical Education Project II with the assistance of ADB

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This research paper is about the impact of New Technologies Introduced in Polytechnic Institutions of Pakistan introduced under TEP II (Technical Education ProjectII) with the assistance of Asian Development Bank (ADB) through Students' enrolment.

A(01) Performa for Principals of Polytechnic Institutions was developed and circulated on the postal addresses of their respective Institutions. Principals from 02 provinces (02-NWFP, 07-Punjab) responded against Performa. The study reveals that students' enrolment trend increased in 04 technologies which were Computer Information, Computer Hardware, Electronic Publishing and electrical. While enrolment trend decreased in Textile and Biomedical. The study shows uncertain enrolment trend in 04 technologies which were Environmental control, Automation and Office Management.

The objective of this research attempt is to find out the student enrolment trend in 09 new technologies introduced under Technical Education Project II in 09 Polytechnic Institutions in two provinces (NWFP, Punjab) of Pakistan.

The present study was designed to find out the impact of 09 new technologies in 09 Polytechnic Institutions of Pakistan; no study has yet been conducted. The Performa was designed to collect the data about students' enrollment from 09 Principals in 09 new technologies. Ann. B. This study used the students' enrollment data prepared by the Admission sections of respective Polytechnic Institutions. Enrollment of students from 2000 to 2007 has been taken. 09 technologies out of 30 are introduced in 09 institutions of two provinces of Pakistan. 02 technologies are introduced in 02 institutions of NWFP while 09 technologies are introduced in 07 institutions of Punjab.

Data collected from 09 Principals were analyzed and the interpretation of data was also done where necessary. The data collected from the respondents was summed up. The data obtained in this way was tabulated, analyzed and interpreted.

Key words: Technical education, Pakistan, Polytechnic institutions, Student enrolment, Higher education.

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