

## Information Needs and Seeking Behaviour of Postgraduate Students of Kohat University of Science and Technology, Khyber Pakhtunkhwa, Pakistan

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**Abstract :** Purpose: This study investigated the information needs and seeking behaviour, and hurdles to information seeking of Post Graduate students of Kohat University of Science and Technology (KUST), Khyber Pakhtunkhwa. It focused on the information requirements of the post-graduate students of the university, the pattern they use for seeking information, and the difficulties they face while seeking information. Design/Methodology/approach: This study used a quantitative approach, adapting a survey questionnaire method for data collection. The population of this study was composed of M.Phil. and Ph.D. students of 2019 and 2020 in the faculties of Physical and Numerical Sciences, Chemical and Pharmaceutical Sciences, Biological Sciences, and Social Sciences of KUST. The sample size was 260. Students were selected randomly. The study response rate was 77%, and data were analyzed through SPSS (22 versions). Key findings: The study revealed that Most students' information needs were for study and research activities, new knowledge, and career development. To fulfill these needs, the scholars use various sources and resources. The sources they used for information needs were journal articles, textbooks, and research projects commonly. For the information-seeking purpose, often, students prefer books that have some importance. The other factors that played an essential role in selecting material were topical relevance, Novelty, Recommended by colleagues, and publisher's reputation. Most of the students thought that Book Exhibitions, Open Access systems in the Library, and the Display of new arrivals could enhance the students' information-seeking. The main problem seeking information was faced by them was a shortage of printed information resources. Overall they wanted more facilities, enhancement in the library collection, and better services. Delimitations of the study: This study has not included 1) BS and M.Sc. Students of KUST; 2) The colleges and institutions affiliated with KUST; 3) This study was delimited only to the Post Graduate students of KUST. Practical implication(s): The findings of the study motivate the policymakers and authorities of KUST to restructure the information literacy programs to fulfill the scholars' information needs. It may inform the policymakers to know the difficulties faced by scholars during information seeking. Contribution to the knowledge: No significant work has been done on the students' information needs and seeking behaviour at KUST. The study analyzed the information needs and seeking behaviour of post graduate students. It brought a clear picture of information needs and seeking behaviour of scholars and addressed the problems faced by them during the seeking process.

**Keywords :** information needs of Pakistan, information-seeking behaviors, postgraduate students, university libraries, Kohat university of science and technology, Khyber Pakhtunkhwa, Pakistan

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