

**Assessment of Knowledge Management Practices in
Higher Educational Institutions in India:
A Structural Equation Modeling Approach**

V. Kumaravel¹ and P. Vikkraman²

¹*Anna University, Chennai and Vivekanandha Business School for Women, Elayampalayam,
Tiruchengode 637 205, Namakkal District, Tamil Nadu, India*

²*Department of Management Studies, Anna University Regional Campus,
Maruthamalai Main Road, Navavoor, Coimbatore 641 046, Tamil Nadu, India*

Mobile: ¹<91 9842510595>, ²<91 8778063690>

E-mail: ¹<kumarvelmba@gmail.com>, ²<dr.p.vikkraman@gmail.com>

KEYWORDS Academic. Collaboration. Enablers. Learning. Technology. Trust

ABSTRACT Knowledge Management (KM) is a new emerging field of research in the educational environment. The main objective of the paper is to analyze the knowledge management readiness in higher educational institutions in India. A survey has been conducted through questionnaire from 540 faculty members working in higher educational institutions in India through Knowledge Management Assessment Instrument (KMAI) and Knowledge Management Enablers Scale (KMES). Structural Equation Modeling has been used to analyze the data. The present paper also makes an attempt to investigate the impact of Knowledge Management Enablers Scale (KMES) on Knowledge Management Assessment Instrument (KMAI). The research findings indicate that there is a strong positive impact of KMES factors on KMAI factors. KM enablers are the critical success factors of KM implementation in Higher Educational Institutions (HEIs). Therefore it is recommended to improve the KM enabling factors in the organization in order to enhance the knowledge management practices.