#### UNIVERSITY OF KWAZULU-NATAL

# AN EVALUATION OF MANDENI MUNICPALITY AS A KNOWLEDGE-BASED INSTITUTION AS A STRATEGIC LEVER FOR COMPETITIVE ADVANTAGE

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A dissertation submitted in partial fulfilment of the requirement for the degree of Master of Business Administration

Graduate School of Business and Leadership
College of Law and Management Studies

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Year of submission 2017

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#### **Abstract**

South African municipalities have a critical role to play in growing the country's economy. In order to contribute towards eradicating the triple challenge the country is faced with, it is important that they grow their institutional capacity and capability to lever competitive advantage. Therefore, more than ever, they must realize the important role information and knowledge management (KM) plays as a strategic resource to gain competitive advantage. The aim of this exploratory qualitative phenomenological research study was to evaluate Mandeni Municipality (MM) as a knowledge-based institution as a strategic lever for competitive advantage. A non-probability sampling procedure together with a judgmental sampling technique was used to select a sample of five people from the target population that comprised of managerial staff from MM who had knowledge on the subject. Data were collected through in-depth face-to-face interviews with each of the five participants in the sample. An inductive thematic analysis of the data revealed that there were six major themes applicable to MM in becoming a knowledge-based institution. A salient finding of the study was that; although there is a supporting legislative framework in place applicable to MM as a knowledge-based institution, it was not a single source and not user-friendly. The findings also revealed five significant factors applicable to MM being a knowledge-based institution; human resources, information and communication technology, organizational culture, organizational structure; and resources constraints., Although these factors were in place, they were inefficiently applied and had inadequacies which impacted negatively on its capacity and capability to gain competitive advantage. In addition, it was also recommended amongst others that MM should: persuade the provincial and national departments responsible for local government to consider KM as a specific requirement in their Integrated Development Planning (IDP) Framework; prepare a KM strategy which must form a sector plan in its IDP; use the KM strategy to inform the on-going municipal budgeting process and the annual organizational, departmental and individual performance plans; appoint a dedicated knowledge and information management officer to champion the strategy.

**Key Words:** South Africa, Competitive Advantage, Knowledge Management, Integrated Development Planning, Mandeni Municipality, Strategy.

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#### List of Abbreviations

**Abbreviation** Meaning

CHRP Comprehensive Human Resources Plan

GDP Gross Domestic Product

HR Human Resources

ICCTI ILembe Chamber of Commerce Tourism and Industry

ICT Information and Communication Technology

IDP Integrated Development Plan

IUDF Integrated Urban Development Framework

KM Knowledge Management

KMS Knowledge Management System

KS Knowledge Sharing
LAN Local Area Network

LGSETA Local Government Sector Education and Training Authority

MANCO Management Committee

MBV Market-Based View

MFMA Municipal Finance Management Act

MILE Municipal Institute of Learning

MM Mandeni Municipality

MMICTMSP Mandeni Municipality Information and Communication Technology

Master Systems Plan

MPPMR Municipal Planning and Performance Management Regulations

MSA Municipal Systems Act

MSP Municipal Services Partnerships

MTERF Medium Term Expenditure and Revenue Framework

NDP National Development Plan

NRGI Natural Resource Governance Institute

PAMA Public Administration Management Act

PFFM Porter's Five Forces Model

PMS Performance Management System

RBV Resource-Based View

RSA Republic of South Africa

SCP Structure-Conduct-Performance

SDA Skills Development Act

SDLA Skills Development Levies Act

SETA Sector Education and Training Authority

Stats SA Statistics South Africa
WSP Workplace Skills Plan