



PROGRAM : BACCALAREUS TECHNOLOGIAE
TOWN AND REGIONAL PLANNING

SUBJECT : MANAGEMENT FOR PLANNERS IV

CODE : TPM431

DATE : SUMMER / NOVEMBER EXAMINATION
17 NOVEMBER 2017

DURATION : SESSION-1: 8:30 - 11:30 HRS

WEIGHT : 50 : 50

TOTAL MARKS : 100

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MODERATOR : PROF. JUANE CILLIERS
NORTH-WEST UNIVERSITY

NUMBER OF PAGES : 2 PAGES

INSTRUCTIONS:

- All questions are compulsory.
- Read the questions carefully and present your answer in a clear and logical manner for respective sections of the questions.
- Any question can be answered first, however mark the question number clearly.

Q1. Describe the following terms:

- 1.1 Urban Management
- 1.2 Green Infrastructure
- 1.3 Corporatisation
- 1.4 Municipal Budget
- 1.5 e-Governance

(10)

Q2. Management is an indispensable part of human efforts for productive activity, occupation or profession. Discuss how various types of modern management holds the hope for poverty alleviation, improved standard of living and achieve sustainability. Describe with examples how these management types can induce effective and efficient urban management which can lead to the higher economic growth.

(15)

Q3. Describe sub-structure, structure and super structure urban infrastructure. Discuss in detail about the current and emerging scenario of municipal infrastructure in South Africa. Explain how urban management approaches can ease the pressure on urban infrastructure and governance in cities.

(15)

Q4. What is Service Level Benchmarking (SLB) and what are the various approaches of SLB? Describe typical elements of SLB framework with examples on solid waste management for a metropolitan city.

(10)

Q5. Define Budget and Municipal Budget. Describe in detail the purpose of a Municipal Budget?

(10)

Q6. Describe the Municipal Credit Rating system. Discuss the role of Municipal Credit Rating in strengthening urban infrastructure financing.

(15)

Q7. South African cities have progressed well on several fronts in terms of technology adoption for sound urban management of cities. Discuss how smart technologies can be leveraged for managing urban and rural areas effectively and efficiently to engage greater citizen, community and public participation towards smart and well governed cities and towns.

(15)

Q8. Discuss at least three codes of ethics and professional conduct for urban and regional planning profession. What are its implications on the professional development of planning profession?

(10)

TOTAL MARKS [100]