



SACLAP
SOUTH AFRICAN COUNCIL FOR THE
LANDSCAPE ARCHITECTURAL PROFESSION
REGISTRATION EXAMINATION

MARCH 2004

PART/SECTION 3:
PROFESSIONAL ENVIRONMENTAL PRACTICE

MARKS

- 1 Under which act can a local authority request that an EIA be undertaken if the Environmental Conservation Act 73 of 1989 does not apply?
(1)
- 2 List 20 environmental management principles set by Government for sustainable development in South Africa.
(20)
- 3 List three changes of land use that require authorisation in terms of the Environment Conservation Act 73 of 1989. What must be included in a **plan of study** for scoping?
(8)
- 4 What are the essential differences between a scoping report and an EIA report?
(4)
- 5 Illustrate by means of a diagram the relationship between SEA and EIA. List four **benefits** of a SEA.
(8)
- 6 What are the requirements with respect to **structures** older than 60 years in terms of the National Heritage Resources Act 25 of 1999?
(4)
- 7 What impact assessment aspects need to be covered in a Heritage Impact Report (HIR)?
(7)
- 8 Define 'biological diversity'.
(1)

- 9 What are the objectives of the National Biodiversity Bill? (7)
- 10 What is the biggest criticism/dilemma of the current plethora of environmental legislation in South Africa? In your opinion, what would be a solution to this problem? (4)
- 11 Under which circumstances may the executive officer **demarcate** an area for the occurrence, establishment and maintenance of **category 2** invader plants? (4)
- 12 Which two invader plants are not suitable for **dune stabilization** in terms of the Amendment (Notice 2485 of 1999) of the Conservation of Agricultural Resources Act 43 of 1983? List three **indicators** of bush encroachment in the Free State. (5)
- 13 CITES and the Ramsar Convention are international agreements that provide for the protection of what? (2)
- 14 In terms of SAMOAC, **classify** the types of signs (signage). Give an example of each. (10)
- 15 Name five **objectives** for **maximum control** of outdoor advertising in an urban landscape. (5)
- 16 A prospective applicant is preparing an EMPR for the quarrying of road aggregate from a granite outcrop in Namaqualand. Describe 10 impacts that need to be considered in the Operational Phase of such a project. (10)
- TOTAL: (100)**