

Uva Wellassa University, Sri Lanka
End Semester Examination – Aug./Sep. 2011

MRT 371-1 Mineral Resources of Sri Lanka

One (01) hour

Answer any three (3) questions

Illustrate your answer with sketch diagrams where necessary

- 01) i. Elaborate on the term “Value Addition” in the context of mineral resources. (30 Marks)
- ii. What are the major limitations in using technology in mineral processing industry of Sri Lanka? (30 Marks)
- iii. Briefly discuss with examples how research and development enhance the productivity of mineral based industries in Sri Lanka (40 Marks)
- 02) Write short notes on followings
- i. Highland Complex (50 Marks)
- ii. Igneous Rocks of Sri Lanka (50 Marks)
- 03) “Highland - Vijayan boundary of Sri Lanka is believed to be a mineralized zone”. Discuss the above statement. (100 Marks)
- 04) Briefly discuss lithology and structural setting of following economic mineralizations of Sri Lanka. (100 Marks)
- i. Graphite
- ii. Limestone
- iii. Feldspar