



UNIVERSITY OF PERADENIYA

CENTRE FOR DISTANCE AND CONTINUING EDUCATION



ශාස්ත්‍රවේදී උපාධි (බාහිර - නව නිර්දේශය) පරීක්ෂණය 100 මට්ටම - 2020
இளங்கலைமாணிப் பட்ட பரீட்சை (வெளிவாரி-புதிய பாடத்திட்டம்) 100 வது தேர்ச்சி
மட்டம் 2020

Bachelor of Arts (External - New Syllabus) Examination 100 Level - 2020

TAKE-HOME OPEN BOOK EXAMINATION - July 2021

Physical Geography (GGYE 102)

සියලුම ප්‍රශ්න වලට පිළිතුරු සපයන්න.
சகல வினாக்களுக்கும் விடையளிக்க.

Answer all questions.

නොපැහැදිලි අත් අකුරුවලට ලකුණු කපනු ලැබේ.
எழுத்து தெளிவில்லாதவிடத்து புள்ளிகள்
குறைக்கப்படும்.

Candidate will be penalized for illegible handwriting.

මෙම ප්‍රශ්න පත්‍රයේ අඩංගු ප්‍රශ්න සංඛ්‍යාව 04 කි.
இந்த வினாப்பத்திரத்தில் 04 வினாக்கள் உள்ளன.
There are 04 questions in the question paper.

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- (01) (i) Define physical geography and explain main sub-divisions of physical geography. (10 Marks)
- (ii) Discuss, the importance of studying physical geography to understand the natural world. (15 Marks)
- (02) **ANSWER EITHER**
- (i) With suitable illustrations, compare the characteristics of the layers of the atmosphere. (10 Marks)
- (ii) Discuss the role of solar radiations as a controlling factor of the global climate system. (15 Marks)
- OR**
- Explain the main reasons for the movement of continents, with the support of traditional and modern evidences for continental drift. (25 Marks)
- (03) “Interactions between biotic and abiotic components in the ecosystem are core for the biodiversity.” Examine this statement. (25 Marks)
- (04) (i) Briefly explain the natural and human causes of climate change. (10 Marks)
- (ii) “Impacts of climate change have been increasing in the world.” Discuss this statement. (15 Marks)