

MSLIS Semester 4  
MIDTERM TEST  
Paper: Geographical Information Science  
23 February 2023  
(10.00 AM - 11.30 AM)

- Q1.** What is Geographical Information Science (GISci) and its connections to Digital Twins? [10 Marks]
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- Q2.** Explain how the morphometric analysis of branched networks can be carried out. [15 Marks]
- Q3.** Explain logistic maps. Give insights as to how values that are generated from the First order nonlinear difference equation could be represented in a two-dimensional map form. [15 Marks]