

**2016**

**M.Sc. 1st Semester Examination**

**REMOTE SENSING & GIS**

**PAPER—RSG-105**

**(Practical)**

*Full Marks : 25*

*Time : 2 Hours*

*The figures in the margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

*( Image Interpretation )*

*Answer all questions.*

1. Identify the physical and cultural features (if present) from the supplied hard copy image using visual image interpretation key(s). Justify your answer. 5+5

*(Turn Over)*

2. (a) Find an "Area of Interest" of your choice from the supplied image.
- (b) Prepare a standard F.C.C. of that "Area of Interest".
- (c) Prepare spectral signature curve of at least three features. [Do your work with available software] 3+3+4
3. Note book and Viva-Voce. 5
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