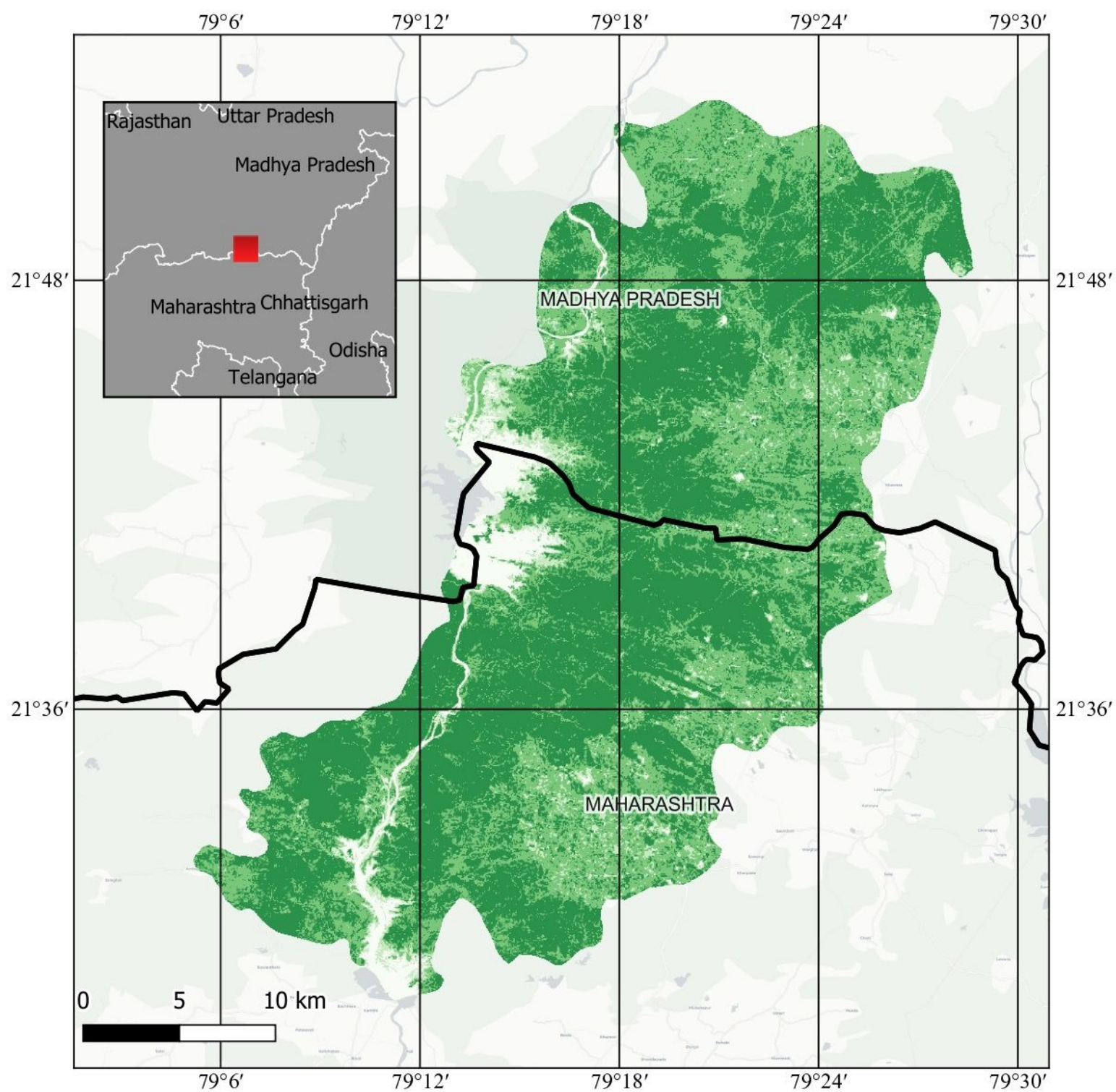


Pench National Park,India

Maximum Normalized Difference Vegetation Index Map



boundaries-IND

NDVI Values

- ≤ 0.46
- 0.46 - 0.60
- 0.60 - 0.73
- 0.73 - 0.87
- > 0.87

The normalized difference vegetation index (NDVI) is a simple graphical indicator that can be used to assess whether the target being observed contains live green vegetation or not. It normalizes green leaf scattering in the Near Infra-red wavelength and chlorophyll absorption in the red wavelength. Low, positive values represent shrub and grassland (approximately 0.2-0.4), while high values indicate temperate and tropical rainforests (values approaching 1).

Data Source:-Landsat-8 (2013-2018)
Map Projection:-WGS 84/Pseudo-Mercator
Cartographer:- Shuvam Sanyal,RUDN University
Date:-24.08.2019

