Annexure V

STANDARD FCC - SIKKIM

Source: IRS-1C LISS III

Biodiversity Characterisation at Landscape Level Using Satellite Remote Sensing & GIS

Regional Remote Sensing Service Centre, Ranchi

State of Environment 2007 – Sikkim
Annexure V

State of Environment 2007 – Sikkim

VEGETATION TYPE MAP SIKKIM

Legend
- East Himalayan Wet Temperate Forest
- Cryptomeria Plantation
- Broad-leaved BH Forest
- Sub-alpine Rhododendron
- Tropical Moist Deciduous-Gregarious Sal
- Dry Alpina-Alpine Scrub
- Dry Alpine-Alpine Barren
- Moist Alpine-Alpine Meadow
- Water Body
- Scrub
- Agriculture
- Settlement
- Forest Blank
- Sand
- Snow
- Glacier
- Landslide

Scale in Km

Biodiversity Characterisation at Landscape Level Using Satellite Remote Sensing & GIS
REGIONAL REMOTE SENSING SERVICE CENTRE, KHALAPUR
Annexure V

State of Environment 2007 – Sikkim

Species Richness Map Sikkim

Species Richness Index
- Least
- Less
- Medium
- High
- Highest

Biodiversity Characterisation at Landscape Level Using Satellite Remote Sensing & GIS

Regional Remote Sensing Service Centre, Kolkata
TERRAIN COMPLEXITY MAP
SIKKIM

Terrain Complexity Index
Least
Less
Medium
High
Highest

Biodiversity Characterisation
at Landscape Level Using
Satellite Remote Sensing & GIS
REGIONAL REMOTE SENSING SERVICE CENTRE, KHANDAGIRI

State of Environment 2007 – Sikkim
SETTLEMENT & ROAD BUFFER MAP, SIKKIM

Buffer Index
- Least
- Less
- Medium
- High
- Highest

Scale in Km

Biodiversity Characterisation at Landscape Level Using Satellite Remote Sensing & GIS

REGIONAL REMOTE SENSING SERVICE CENTRE, KARAIGPUR