

## **Use of Landsat TM Data in Location of Sites for Afforestation Programme- A Case Study in Khaga Tahsil of Fatehpur Districts**

**Year of Starting:** 1990

**Year of Completion:** 1990

**Funding Agency & Funds Received:** In-house plan project.

**Objectives:** The objective of this study was to locate such degraded wasteland, which could be utilized for afforestation purpose.

**Study Area:** Khaga Tehsil of Fatehpur district

**Data Used:** Landsat TM images of February, 1986.

### **Salient Results:**

- Out of 62,000 ha of study area, 2,861 ha (4.6%) was found to be degraded wasteland, 558,00 ha. (90%) Agriculture land and 3,339 ha (5.4%) under other landuse category.
- Type of degraded land identified for afforestation programme include scrubland (273 ha), ravinous or gullied land (1313 ha), salt affected land (1073 ha) and marshy land (202 ha).

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