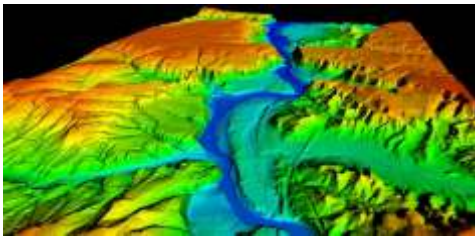




## ❖ Preparation of Detailed Project Report (DPR)

- Topographical & Geological Investigation
- Hydrology, Water Planning, Parameter Finalisation & General Layout
- Designing of components of DAM and Lift Irrigation Scheme.
- Distribution Network Design for Pipe Distribution Network (PDN) & Gravity Canals)
- Financial Feasibility
- Reports on Layout, Design & Other allied components.
- River Linking Project Proposals





## ❖ Remote Sensing using unmanned Arial Vehicle (UAV)

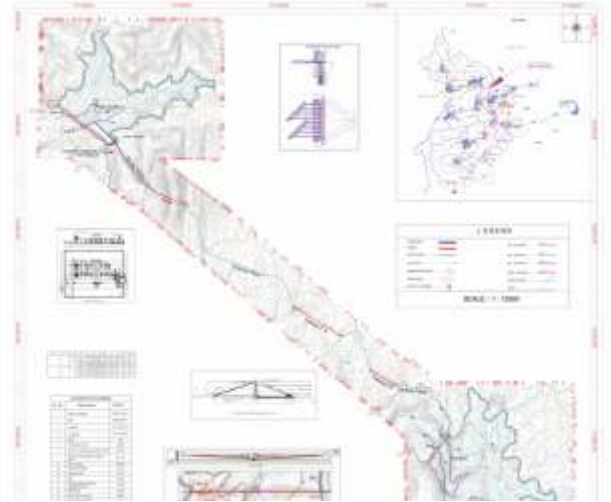
- Digital Surface Model (DSM) & Digital Terrain Model (DTM) Creation
- Crop Monitoring & Assessment
- Land use land cover Thematic classification map

## ❖ DAM Break Analysis

## ❖ Preparation of Proposal & Processing for forest & environmental clearance

## ❖ Project management consultancy

## ❖ GIS based Data Management



General Layout

## Our Experience

Survey Designing & Planning of

**7** Major Lift  
Irrigation  
Schemes

at Pench Project, Nagpur for

**40,000**  
Hectare.

River Linking Project for

**11** Storages &  
Lifts Irrigation  
Schemes

in Nasik District for

**63,000**  
Hectare.



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