

KOLAR PROJECT

SAILENT FEATURES

1. District	:	Sehore	
2. Latitude	:	22 ⁰ -58'N	
3. Longitud	:	77 ⁰ -21 E	
4. River	:	Kolar	
5. Catchment area	:	508 sq.km.	
6. Head Discharge	:	L.B.C.	R.B.C.
		150.45cu.	276.11 cu.
7. Length	:	22.64 km.	30km.
8. C.G.A.	:	11822Ha	21053Ha
9. Irrigation kharif	:	6146 Ha	10931H
Rabi	:	7073 Ha	12591 Ha.
		13219 Ha	23522 Ha.

Some of the principal levies of the dam based on the report of central water commission report 1958 are given below:

River bed level	421.34 Meter
L.S.L.	439.93 '''
Crest level	451.82 Meter
M.W.L.	459.07 ''''
T.B.L.	460.97 '''
F.R.L.	457.92''''

(Source:-Kolar project volume 1 of irrigated Department May 1978).

Proposed area likely to be irrigation from left and right bank main canals is given below.

Canals	G.C.A. (in Ha.)	C.C.A. acre	Irrigable area	Remarks acres
LBMC	13962(34560)	38570	38570	100%
RBMC	24846(61540)	24880	24880	intensity
TOTAL	38808(96100)	63450	63450	