



आजादी का अमृत महोत्सव (India@75) कार्यक्रम के दौरान दिनांक 27.12.2021 को केन्द्रीय मृदा एवं सामग्री अनुसंधानशाला में "भारत में जल विद्युत परियोजनाओं की योजना और विकास" के विषय पर डॉ. एन. पी. होंकनाडावर, वैज्ञानिक 'ई' द्वारा ऑनलाइन वेबिनार दिया गया।


[#आजादीकाअमृतमहोत्सव](#)

	DC	DG	PK	
N. P. Honkanadavar	Director, CSMRS	Dr. Manish Gupta	palani kumar	CSMRS, New Delhi



Head regulator and desilting chambers

- A cross regulator is **provided on the parent channel at the d/s of the offtake to head up the parent channel** at the channel to draw the required supply. A distributary head regulator is provided at the head of the offtaking channel (or distributary) to control the supplies entering the offtaking channel.

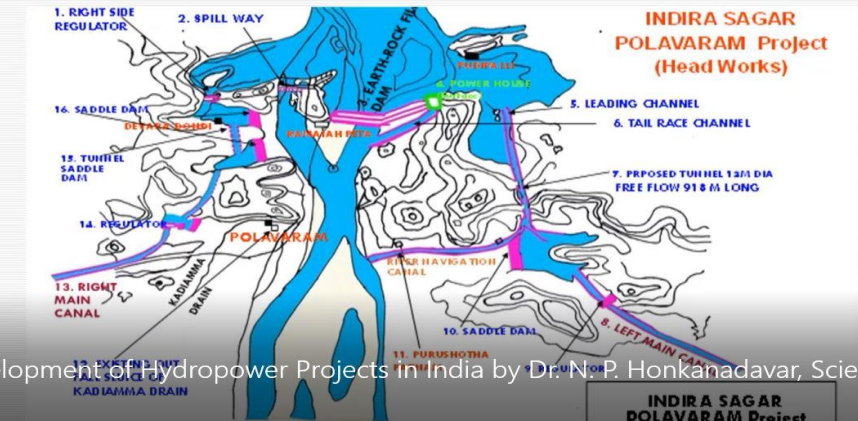
Bheemgouda Barrage, Haridwar



27-12-2021

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CASE STUDY-I POLAVARAM IRRIGATION PROJECT, ANDHRA PRADESH



INDIRA SAGAR
POLAVARAM Project
(Head Works)

INDIRA SAGAR
POLAVARAM Project
INDEX MAP OF HEAD WORKS

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N. P. Honkanadavar

Director, CSMRS

Dr. Manish Gupta

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CSMRS, New Delhi

RESERVOIR

A natural or artificial place where water is collected and stored for use, esp. water for supplying a community, irrigating land, furnishing power, etc.

Catchment Area

The area of land bounded by watersheds draining into a river, basin or reservoir



Watershed—the area that drains into a lake, stream, or river via streams or ditches, directly over the ground surface, or through the ground.

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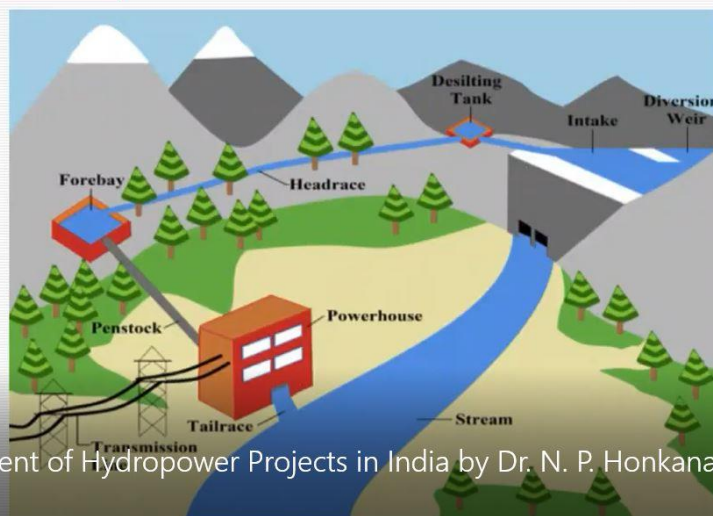
Director, CSMRS

Dr. Manish Gupta

palani kumar

Bimal Kumar Mun

Run-of-River Hydropower Station



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