





Catalyzing Innovations and Digitization for Safe, Sustainable, Resilient, and Inclusive Water Management

LAUNCH OF E-MARKETPLACE AND PUBLICATIONS

15-19 March 2021





Integrated Water & Crop Management

Name of Organization	Vassar Labs
Location	Telangana, India
Year Registered	2014





Technology Profile

The Integrated Water Resource Information and Management System supports stakeholders in making data-driven decisions by providing information and allowing them to manage the system.

The key features of the system are:

- One authoritative system for all water related data: supply, demand, environmental factors, etc.;
- Comprehensive and integrated visibility: near real-time visibility of 90% of the water resource; and
- Water planning & water management: drought and flood proofing, efficiency, and transparency.

Agriculture support: crop planning, crop stress, irrigation, and pests management. The Andhra Pradesh Water Resources Management Information System (APWRIMS), in particular, has won many accolades, including three prizes at the National Water Mission Awards 2019.

It has been recognized by NITI Aayog and the Ministry of Water Resources of the Government of India. The technology secured Vassar Labs the best consultancy award in water sector in 2020 from the Central Board of Irrigation and Power.

Some of Vassar Labs' key projects in water and agriculture are:

- APWRIMS,
- Integrated Water Resource Information Management System,
- Web-based software for Groundwater Resource Assessment, based on GEC 2015 methodology,
- Andhra Pradesh Agriculture Information and Management System,
- Early warning system for crop stress,
- Harvana Information Agriculture Management System, and
- India Water Resource Information Management System

To know more about our Smart Water Technology:

Corporate Profile

Live Access to Andhra Pradesh Water Resource Information & Management System Union Minister of Jal Shakti, Government of India, Gajendra Singh Shekhawat Sir on APWRIMS Water Resource Information & Management System Agriculture Information & Management System

The recording of interactive session will be uploaded here.

Please contact us:



