

A REVIEW

Smart computing trends towards green revolution

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ABSTRACT

Green revolution initiatives occurred between the 1930s and the late 1960s around the world, notably by Norman Ernest Borlaug, Cresco, Iowa, US. born. Later transformed to India by Mankombu Sambasivan Swaminathan, who was born in Kumbakonam, Tamil Nadu, IN. He was one who known as the father of the green revolution, also the back bone for green research findings of high-yield varieties of wheat and rice in India. Also, administrative contributions towards various green initiations. Today in the era of computing will deliver growth in various fields, including industries called Industry 4.0 in, similar to that Information and Communication Technology obtain development in various fields, which directly and indirectly related to our agriculture. Even Agriculture needs to be getting various up-gradation by which not simply by hardware and software. The modern scientific societies state that the era of developing software applications is not enough for the next generation growth, it needs technology growth for today's findings. As same Identifying and incorporating, those innovative technologies based scientific findings for delivering the solution for next generation green revolution is the most challenging issue today.

Key Words : Agriculture, Green revolution, Smart computing, Big data analytics, Technology

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