## Produce tuber reduce hunger



## भाकृ अनुप-केन्द्ीय कन्द फसल अनुसंधान संस्थान (भारतीय कृषि अनुसंधान परिषद) श्रीकार्यम, तिरुवनन्तपुरम -६९५०१७, केरल,भारत



## **ICAR-CENTRAL TUBER CROPS RESEARCH INSTITUTE**

(Indian Council of Agricultural Research) Sreekariyam, Thiruvananthapuram-695 017, Kerala, India

Sl.No	Name	Designation	No. of available	Areas of Research
			PhD position	
	Dr. G. Byju	Director	1	Soil fertility and nutrient management, climate modelling and abiotic stress. Developing spatio-temporal data mining algorithms; Spatio-temporal big data analytics; developing algorithms for satellite based thematic products, deep learning techniques for land use classification and area estimation.
1.	Dr.V.S.Santhosh Mithra	Principal Scientist	2	Artificial Intelligence and IoT applications in Agriculture, Computer simulation of Agriculturally important systems and Agrobotics
3	Dr Sreekumar J	Principal Scientist	3	Genomics AI, Bioinformatics, Big data analytics, biological network analysis
4	Dr. P. Sethuraman Sivakumar	Principal Scientist	2	Technology commercialisation; Technology entrepreneurship and incubation; Intellectual Property Management; Innovation and startup policy
5	Dr. Senthilkumar K. M.	Scientist (Sr. Scale)	2	Comparative genomics, structural and functional genomics of tropical tuber crops for identification of genes and promoters for abiotic stresses and tuber development; CRISPR-Cas9 based genome editing