



## **MEMORANDUM OF UNDERSTANDING (MoU)**

**BETWEEN**

**NAVARITI INNOVATION**

**And**

**PROFESSOR JAYASHANKAR TELANGANA STATE AGRICULTURAL UNIVERSITY (PJTSAU),  
HYDERABAD, TELANGANA STATE**

This MoU signed between Sisir Chandra Jonna, CEO Navariti Innovation, Hyderabad and Dr.S.Sudheer Kumar, Registrar, PJTSAU on 13<sup>th</sup> August, 2021 with the following objective:

As per the agreement NAVARITI INNOVATION shall help in deploying the Artificial Intelligence and Internet of things enabled solution for decision-making in real time irrigation scheduling information in chilli and rice farming by using sensors of soil moisture, plant water stress and weather. Wherein PJTSAU shall provide agronomic support for data collection and provide historical data for analysis of algorithms for decision making by NAVARITI. The research collaborations in future, with mutual agreement, with mutual agreement, will also seek to perform additional research to address the challenges faced in extension activities in crop growing systems and enable autonomous and AI & IoT powered decision making tools for agriculture community on various aspects of smart irrigation.

**Website Link : [www.navariti.com](http://www.navariti.com)**