

THESES OF THE MONTH



SCIENCE & TECHNOLOGY

A List of doctoral theses accepted by Indian Universities
(Notifications received in AIU during the month of July-August, 2021)

✓ AGRICULTURAL & VETERINARY SCIENCES

Agronomy

1. Chinnaji, Sallawar Sudarshan. **Production potential of soybean-chickpea cropping system in influenced by Tillage and weed management practices in vertisol.** (Dr. A S Karle), Department of Agronomy, Vasantao Naik Marathwada Agricultural University, Parbhani.

2. Sharma, Chandan. **Effect of weed control methods on productivity of Bt cotton (*Gossypium hirsutum* L)-chickpea (*Cicer arietinum* L) cropping sequence.** (Dr. A S Jadhav), Department of Agronomy, Vasantao Naik Marathwada Agricultural University, Parbhani.

Biochemistry

1. Misale, Govind Pandurang. **A novel yeast for fermentation of alcohol from Agricultural waste.** (Dr. S E Neelagund), Department of Bio-Chemistry, Kuvempu University, Shankaraghatta.

2. Soumya, H R. **On the regulation of canopy architecture in rice: An approach based on genetics and molecular analysis of contrasting mutants.** (Dr. P Niranjana and Dr. Sheshashayee M S), Department of Bio-Chemistry, Kuvempu University, Shankaraghatta.

Entomology

1. Dake, Rahul Balasaheb. **Seasonal incidence and evaluation of insecticide combinations against major insect pests of Bt cotton.** (Dr. C B Latpate), Department of Agricultural Entomology, Vasantao Naik Marathwada Agricultural University, Parbhani.

Food Science & Technology

1. Ghatge, Pravin Udhavrao. **Studies on utilization of bioactive components of flaxseed in different value added food products.** (Dr. A R Sawate), Department of Food Science and Technology, Vasantao Naik Marathwada Agricultural University, Parbhani.

Horticulture

1. Jabeen, Asma. **Heterosis and gene action studies for head yield and related traits in cabbage (*Brassica oleraceae var capitata* L).** (Dr. Sanjay Chadha),

Department of Horticulture, CSK Himachal Pradesh Krishi Vishwavidyalaya, Palampur.

2. Pradeep Kumar. **Studies on the influence of varieties and spacing on growth, yield and quality traits of sprouting broccoli (*Brassica oleracea L var italica plenck*).** (Prof. Sanjay Kumar), Department of Horticulture, Babasaheb Bhim Rao Ambedkar University, Lucknow.

3. Verma, Neeraj Kumar. **Efficacy of organics bio-inoculant and mulching on the performance of strawberry (*Fragaria x ananasa* Duch) cv chandler grown on partially reclaimed alkali soil of central Uttar Pradesh.** (Prof. R B Ram), Department of Horticulture, Babasaheb Bhim Rao Ambedkar University, Lucknow.

Soil Science

1. Bondre, Vaibhao Uttam. **Soil carbon storage and carbon sequestration potential in major fruit orchards of Marathwada.** (Dr. Syed Ismail), Department of Soil Science and Agricultural Chemistry, Vasantao Naik Marathwada Agricultural University, Parbhani.

2. Ghetiya, Krupaben Pravinbhai. **High density planting and growth regulation in Bt cotton.** (Dr. P K Chovatia), Department of Soil Science and Agricultural Chemistry, Junagadh Agricultural University, Junagadh.

3. Ghode, Mangesh Keshav. **Studies on evaluation of Tamarind growing soils of Marathwada Region of Maharashtra.** (Dr. P H Vaidya), Department of Soil Science and Agricultural Chemistry, Vasantao Naik Marathwada Agricultural University, Parbhani.

Veterinary Science

1. Padodara, Ramesh J. **Comparative evaluation of structure and endocrine functions of full term placenta in Gir cows and Jaffrabadi buffaloes.** (Dr. V M Mehta), Department of Veterinary Physiology, Junagadh Agricultural University, Junagadh.

BIOLOGICAL SCIENCES

Biotechnology

1. Ashok Kumar. **Molecular epidemiology and resistome in *Candida* isolates recovered from different cohort of patients from Haryana hospitals.** (Prof.