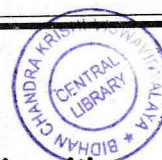


THESES OF THE MONTH

SCIENCE & TECHNOLOGY

A List of doctoral theses accepted by Indian Universities (Notifications received in AIU during the month of Feb-March, 2019)



Subin Sat
27/5/19

AGRICULTURAL & VETERINARY SCIENCES

Agricultural Development

1. Kolageri, Neelamma. **Impact of e-tendering and e-trading on structure and performance of agricultural produce markets in Karnataka.** (Dr. Basavaraj Banakar), Department of Agribusiness Management, University of Agricultural Sciences, Dharwad.

Agricultural Extension

1. Kudari, Manjunath B. **A study on perception of Agricultural Technology Management Agency (ATMA) by extension personnel in North Karnataka.** (Dr. S L Patil), Department of Agricultural Extension, University of Agricultural Sciences, Dharwad.

2. Mohanakumara, V. **Development and assessment of e training tools for promotion of fodder crops.** (Dr. Nagaratna Biradar), Department of Agricultural Extension Education, University of Agricultural Sciences, Dharwad.

3. Shreedevi, A S. **A study on farmers attitude, knowledge and adoption regarding Bt cotton.** (Dr. S V Halakatti), Department of Agricultural Extension Education, University of Agricultural Sciences, Dharwad.

4. Supriya, B B. **Performance of Grama Sabha in implementation of rural development programmes in Panchayat Raj System.** (Dr. K V Natikar), Department of Agricultural Extension Education, University of Agricultural Sciences, Dharwad.

Agronomy

1. Belay, Achenf Tigabu. **Response of maize hybrids to increasing CO₂ and temperature scenarios: DSSAT model based assessment for Northern Transition Zone of Karnataka.** (Dr. R H Patil), Department of Agronomy, University of Agricultural Sciences, Dharwad.

Entomology

1. Geetha, S. **Studies on insect pests of sunflower with special reference to defoliators.** (Dr. M G Hegde), Department of Agricultural Entomology, University of Agricultural Sciences, Dharwad.

2. Natikar, Prashant K. **Pests of potato and their management with special reference to *Leucinodes orbonalis* (Guenee).** (Dr. R A Balikai), Department of Agricultural Entomology, University of Agricultural Sciences, Dharwad.

3. Vinod, Madhurima. **Bee pollination in organic and conventional farming systems on important fruit crops.** (Dr. H N Sattagi), Department of Agricultural Entomology, University of Agricultural Sciences, Dharwad.

Food Science & Technology

1. Hima Bindu P. **Development of processed food using**

small millets. (Prof. N Devanna), Department of Food Technology, Jawaharlal Nehru Technological University Anantapur, Ananthapuramu.

Genetics & Plant Breeding

1. Parmar, Rakeshkumar Sadabhai. **Genetic architecture of seed yield and its components in sesame (*Sesamum indicum* L) over environments.** (Dr. V P Chovatia), Department of Genetics and Plant Breeding, Junagadh Agricultural University, Junagadh.

2. Rajeev, S. **Exploiting concept of *Gossypium hirsutum* L vs *Gossypium barbadense* L heterotic groups through reciprocal selection for combining ability in cotton.** (Dr. S S Patil), Department of Genetics and Plant Breeding, University of Agricultural Sciences, Dharwad.

3. Rathod, Virajben Bharatbhai. **Heterosis, combining ability and gene action for seed yield and its components in mungbean (*Vigna radiata* (L) wilczek).** (Dr. M S Pithia), Department of Genetics and Plant Breeding, Junagadh Agricultural University, Junagadh.

4. Thakur, Naresh. **Heterotic grouping of QPM inbred lines and quality profiling based on genetics and molecular mark.** (Dr. Swaran Lata), Department of Crop Improvement, CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur.

Horticulture

1. Bajpay, Anurag. **Studies on the effect of irradiation on the performance of chrysanthemum cultivars.** (Prof. Deepa H Dwivedi), Department of Horticulture, Babasaheb Bhim Rao Ambedkar University, Lucknow.

Microbiology

1. Jaskiran Kaur. **Characterization of psychrotolerant rhizobacteria for Zn biofortification in lentil (*Lens culinaris* L Medikus).** Department of Microbiology, Punjab Agricultural University, Ludhiana.

Plant Pathology

1. Choudhary, Ajay Kumar. **Development of effective strains of *Trichoderma* species for the management of foot rot of citrus.** Department of Plant Pathology, Punjab Agricultural University, Ludhiana.

2. Rathnamma. **Development of Tomato leaf curl virus resistant tomato plants by post transcriptional gene silencing.** (Dr. M S Patil), Department of Plant Pathology, University of Agricultural Sciences, Dharwad.

Seed Science

1. Dangi, Sandeep. **Green synthesis of nanoparticles and their effect on seed quality longevity of soybean (*Glycine max* L).** (Dr. N K Biradarpatil), Department of Seed Science and Technology, University of Agricultural Sciences, Dharwad.