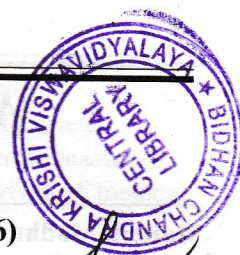


THESES OF THE MONTH

SCIENCE & TECHNOLOGY



A List of doctoral theses accepted by Indian Universities (Notifications received in AIU during the month of May-June, 2016)

AGRICULTURAL & VETERINARY SCIENCES

Agricultural Business

1. Kumar, S. **Priority sector financing by public, private and co-operative banks in Karnataka: A comparative analysis.** (Dr. J S Sonnad), Department of Agribusiness Management, University of Agricultural Sciences, Dharwad.

2. Shwetha, M K. **Doddnayakankoppa, Sampige Nagar, Dharwad value chain management in major fruit crops of North Karnataka.** (Dr. Balachandra K Naik), Department of Agribusiness Management, University of Agricultural Sciences, Dharwad.

Agricultural Extension

1. Balwinder Singh. **An appraisal of "Mere Pind Mere Khet" programme of Jalandhar Doordarshan.** (Dr. P K Jain and Dr. Ranjit Singh), School of Agriculture, Indira Gandhi National Open University, New Delhi.

2. Pankaj Kumar. **Designing training module for dairy entrepreneurs in Bihar.** (Prof. B S Hansra and Dr. B Kumar), Department of School of Agriculture, Indira Gandhi National Open University, New Delhi.

Agronomy

1. Priya, H R. **Moisture and nutrient dynamics in maize based cropping system through resource conservation techniques.** (Dr. G B Shashidhara), Department of Agronomy, University of Agricultural Sciences, Dharwad.

2. Tuppad, G B. **Response of compact cotton genotypes to graded levels of fertilizer under varied planting density and defoliator.** Department of Agronomy, University of Agricultural Sciences, Dharwad.

Biotechnology

1. Ghosh, Prithwi. **Monitoring the efficacy of mutated *allium sativum* leaf lectin in rice against *rhizoctonia solani*.** (Prof. Sampa Das), Bose Institute, Kolkata, University of Calcutta, Kolkata.

Extension Education

1. Manjunath, V Bharamagoudar. **Job perception and job performance of Panchayath Development Officers (PDOs).** (Dr. J G Angadi), Department of Agricultural Extension, University of Agricultural Sciences, Dharwad.

Genetics & Plant Breeding

1. Dapake, Jitendra Subhash. **Genetic analysis of yield and yield contributing traits in castor (*Ricinus communis* L) over environments.** (Dr. M R Naik), Department of Genetics and Plant Breeding, Navsari Agricultural University, Navsari.

2. Pradhan, Biswajit. **Breeding for submergence tolerance in rice (*Oryza sativa* L) and its management.** (Dr. Sabyasachi Kundagrami), Department of Genetics and Plant Breeding, University of Calcutta, Kolkata.

Horticulture

1. Sahoo, Biswanath. **Site specific nutrient management in elephant foot yam (*Amorphophallus paeoniifolius* (Dennst.) Nicolson).** (Dr. Pinaki Acharyya), I C A R, Bhubaneswar, University of Calcutta, Kolkata.

Microbiology

1. Bhagat, Divyesh Dineshchandra. **Studies on microbial aspects of pulp and paper industries.** (Dr. P V Desai), Department of Microbiology, Veer Narmad South Gujarat University, Surat.

2. Patel, Padmshree Vipul. **Influence of liquid biofertilizer formulated from indigenous microbial flora on productivity and quality of rice (*Oryza sativum* L).** (Dr. Pratibhaben Desai), Department of Microbiology, Veer Narmad South Gujarat University, Surat.

Plant Pathology

1. Manyam, Pradeep. **Bacteriophages: Characterization and utilization as biocontrol agents against *xanthomonas axonopodis pv citri* (Hesse) vauterin et.al and *ralstonia solanacearum* (Smith) Yabuuchi et al.** (Dr. V B Nargund), Department of Plant Pathology, University of Agricultural Sciences, Dharwad.

2. Ravichandran, S. **Studies on soil borne fungal diseases of chickpea.** (Dr. Yashoda R Hegde), Department of Plant Pathology, University of Agricultural Sciences, Dharwad.

Soil Science

1. Chari, K Manjunatha. **Soil resource inventory of Chikmegeeri-3 micro-watershed in Koppal District using remote sensing and GIS techniques.** (Dr. Manjunatha Hebbara), Department of Soil Science and Agricultural Chemistry, University of Agricultural Sciences, Dharwad.

BIOLOGICAL SCIENCES

Bio Science

1. Desai, Jalpa Jaspal. **Antimicrobial activity of some plant extracts on *Salmonella species*.** (Dr. P V Desai), Department of Bioscience, Veer Narmad South Gujarat University, Surat.

2. Kavane, Aartibahen Harshadbhai. **Study of apomixis and extent of polyembryony in *Commiphora Wightii* (Arnott) Bhandari.** (Dr. M N Reddy and Dr. S Maiti), Department of Bio-Science, Veer Narmad South Gujarat University, Surat.

Biochemistry

1. Biswas, Pranjal. **Genome wide gene expression profiling of *schizosaccharomyces pombe* in response to reactive nitrogen species.** (Dr. Sanjay Ghosh), Department of Biochemistry, University of Calcutta, Kolkata.

Botany

1. Saha, Papiya. **Studies on salt induced physio-chemical**