

Division of Crop Research

Personal Details



Dr. Sharad Kumar Dwivedi
Scientist

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Research Interest

Abiotic stress of crop plants

Research Highlights

1. Management of abiotic stress (submergence & drought) in rice through biotechnological approaches
2. Characterization of wheat genotypes for terminal heat stress tolerance
3. Effect of climate change study (CO₂ & Temp) on wheat and rice

Memberships / Fellowships

1. Life time member of Indian society for Plant Physiology.
2. Member of International society for environmental information sciences
3. Member of british science association

Technology Developed

Publication Details

1. S.K.DWIVEDI, V.P.SINGH, G.P.SINGH And AJAY ARORA (2012). Combined effect of cytokinin, paclobutrazol and ascorbic acid on nitrogen metabolism and yield of wheat under water deficit stress condition. Indian journal of Plant Physiol. 17: 259-267.
2. Santosh kumar, S.K.DWIVEDI*, R. Elanchezhian, S.S.Singh,O.N.Singh,Ajay Arora and B.P.Bhatt (2013). Influence of aerobic condition on Physiological traits and yield attributes of rice genotypes under rainfed low land ecosystem. Indian J. Plant Physiol. 18: 263-269