

PhD Awardees of last five years: 2017-2021

Name of the Scholar	Department	Name of the supervisor	PhD Title
E.Raghu	Biotechnology	Dr.A.V.Rao	Genetic engineering for Anthracnose disease resistance in Chili pepper using Defensin gene(TVD1)
M.Rajinikanth	Biotechnology	Prof.N.RamaSwamy	Development of transgenic fungal resistance in groundnut
D.Rathnaprabha	Biotechnology	Prof.A.Sadanandam	Micropropagation, screening and enhancement of secondary metabolites in medicinal <i>Melisa officianalis</i> L by Biotechnological approaches
Sk. Althalf Hussain	Biotechnology	Dr.P.Srinivas	Mass production, Evaluation and commercialization of Bioinoculants for Agroforestry Nurseries
Mehdi Kiani Desfardi	Biotechnology	Prof.A.Sadanandam	Micropropagation, screening and enhancement of secondary metabolites in medicinal <i>Melisa officianalis</i> L by Biotechnological approaches
S.Pandarinath	Biotechnology	Prof.A.Sadanandam	Engineering male sterility using CP gene in Solanaceous crops
D.Ramakrishna	Biotechnology	Dr.T.Shasthree	Tissue culture studies and strategies for enhancement of active biomolecules of <i>Citullus colocynthis</i> (L) Schard
B.Mahita	Biotechnology	Prof.N.RamaSwamy	Developing Disease resistance in redgram
Jogam Phanikanth	Biotechnology	Dr.A.V.Rao	Genome editing using CRISPER/CAS technology for engineering TMV resistance in <i>Nicotiana tobacum</i> L.
Chaitanya Gopu	Biotechnology	Dr.T.Shasthree	In vitro micropropagation, phytochemical screening and silver nanoparticle production in <i>Memordica cymbaria</i> Fenzl.
Ramya chouhan	Biotechnology	Dr.P.Srinivas	Studies on Lipase producing Thermophilic microorganisms
Shamanazrin	Biotechnology	Prof.N.RamaSwamy	In vitro conservation Screening of Bioactive compounds and assesment of Genetic diversity in Globally Engineered species <i>Adansonia digitata</i> L.

S.Abhiteja	Biotechnology	Dr.A.V.Rao	Phytochemical,tissue culture,and DNA barcoding studies in <i>Flemingia macrophylla</i> (Willd) Merr and <i>Felengia strobilifers</i> (L) W.T.Aitm
K.Hemalatha	Biotechnology	Dr.A.V.Rao	Invitro micropropogation, and phytochemical analysis in <i>Annona reticulata</i> L.
Lapaka Suresh	Biotechnology	Dr.P.Srinivas	Isolation,characterization and molecular identification of protease producing bacteria from industrial effluents
Nagaraju Alpula	Biotechnology	Dr.P.Srinivas	Cloning,expression and characterization of thermostable alkaline lipase from <i>Lysinibacillus fusiformis</i> ANRPSA9
Ch.Pavani	Biotechnology	Dr.T.Shasthree	<i>Solanum khasianum</i> Clark Biotechnology perspectives
V.Suvarchala	Biotechnology	Dr.T.Shasthree	Invitro studies and screening of Bioactive molecules from <i>Muntingia calabura</i> (L)
M.Kasim	Biotechnology	Dr.A.V.Rao	Tissue culture, phytochemical and DNA barcoding studies in <i>Lippia nodiflora</i> (L) Michx and <i>Lippia javanica</i>
Dr.J.Phanikanth Research Associate CSIR	Biotechnology	Dr.A.V.Rao	Genome editing using CRISPR/CAS9 technology for engineering TMV resistance in <i>Nicotiana tabacum</i>