

ACHARYA N G RANGA AGRICULTURAL UNIVERSITY, GUNTUR

COLLEGE WISE LIST OF PH.D. SCHOLARS ENROLLED

AGRICULTURAL COLLEGE, BAPATLA

S.No.	Faculty	Department	Name of the supervisor	Name of the PhD Scholar with unique ID/photo ID	Mode of PhD (Full time/ Part time)	Registration Number	Date of Registration	Research topic	Likely date of completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	Agriculture	Agronomy	Dr. Ch. Pulla Rao	G.Ramesh	Inservice	BAD-13- 01	01.08.2013	Effect of integrated nutrient management on growth and productivity of foxtailmillet-chickpea crop sequence	24.06.2017	No	- Nil -
2.	Agriculture	Agronomy	Dr. PVN Prasad	D. Sekhar	Inservice	BAD-13- 02	01.08.2013	Integrated nitrogen management in rice based cropping systems of high altitude tribal region of AP	24.06.2017	No	- Nil -
3.	Agriculture	Agronomy	Dr. M. Martin Luther	P. Amara Jyothi	Inservice	BAD-14- 01	01.08.2014	Agronomic evaluation of crop establishment techniques N levels on rice and effects on succeeding greengram	31.12.2017	No	- Nil -
4.	Agriculture	Agronomy	Dr. Ch. Pulla Rao	Anny Mrudhula	Inservice	BAD-14- 02	01.08.2014	Effect of greenmanuring and phosphorous levels in rice-black gram cropping sequence	31.12.2017	No	- Nil -

5.	Agriculture	Agronomy	Dr. PVN Prasad	B. Jyothi Basu	Full	BAD-14-03	01.08.2014	Bio-efficacy of sequential application of herbicides in direct sown rice-greengram sequence	24.06.2017	No	ANGRAU
6.	Agriculture	Agronomy	Dr. Ch. Pulla Rao	B. Mounika	Full	BAD-14-04	01.08.2014	Integrated nutrient management in Rice-Jowar sequence in Krishna zone of AP	24.06.2017	No	Rajiv Gandhi National Fellowship
7.	Agriculture	Agronomy	Dr. PVN Prasad	M.M.V. Srinivas Rao	Inservice	BAD-14-05	01.08.2014	Integrated nutrient management in Groundnut-Maize cropping sequence	24.12.2017	No	- Nil -
8.	Agriculture	Agronomy	Dr. M. Martin Luther	M. Sunil Kumar	Inservice	BAD-14-06	01.08.2014	Effect of different dates of sowing and irrigation on growth and yield of chickpea cultivars and evaluation of CROPGRO chickpea model	24.12.2017	No	- Nil -
9.	Agriculture	Agronomy	Dr. M. Martin Luther	H. Aruna Kumari	Full	BAD-15-01	01.08.2015	Phosphorus management in rice-sorghum sequence	31.06.2018	No	ANGRAU
10.	Agriculture	Agronomy	Dr. V. Radha Krishna Murthy	G. Lakshmi Bhavani	Full	BAD-15-02	01.08.2015	Weather health indices for climate resilient foxtailmillet based production systems	31.06.2018	No	ANGRAU
11.	Agriculture	Agronomy	Dr. Ch. Pulla Rao	M. Venkata Lakshmi	Full	BAD-15-03	01.08.2015	Phosphorus management in rice-groundnut sequence	31.06.2018	No	ANGRAU
12.	Agriculture	Agronomy	Dr. V. Radha Krishna Murthy	B.V.Sagal Kiran	Full	BAD-16-01	01.08.2016	-	31.07.2019	.	NTS - P.G.

13.	Agriculture	Agronomy	Dr. Ch. Pulla Rao	S. Kiran Kumar	Full	BAD-16-02	01.08.2016	-	31.07.2019	Yes	Bayer Fellowship
14.	Agriculture	Agronomy	Dr. M. Martin Luther	D. Mounika	Full	BAD-16-03	01.08.2016	-	31.07.2019	Yes	UGC
15.	Agriculture	Agronomy	Dr. M. Sree Rekha	S. Padma	Full	BAD-16-04	01.08.2016	-	31.07.2019	No	ANGRAU
16.	Agriculture	Agronomy	Dr. PVN Prasad	B. Rajendra Kumar	Inservice	BAD-16-05	01.08.2016	-	31.12.2019	No	- Nil -
17.	Agriculture	Agronomy	Dr. Ch. Pulla Rao	A .Sowjanya	Full	BAD-16-06	01.08.2016	-	31.07.2019	No	ANGRAU
18.	Agriculture	Agril. Economics	Dr D Vishnu Sankara Rao	K. Mayuri	Full time	BAD-12- 12	1.8.12	Study on Dynamics of Agriculture Development in Andhra Pradesh	31.7.2017	No	- Nil -
19.	Agriculture	Agril. Economics	Dr D Vishnu Sankara Rao	B. Malathi;	Full time	BAD-14- 12	1.8.14	A Study on the Impact Assessment of Krishi Vigyan	31.7.2017	No	- Nil -
20.	Agriculture	Agril. Economics	Dr.Y Radha	N S Praveen Kumar	Full time	BAD-15-17	21.8.15	Impact of climate change on pulse crops in Andhra Pradesh: An Economic Analysis	31.7.2018	No	ANGRAU
21.	Agriculture	Agril. Economics	Dr D V Subba Rao	K J V K Sirisha	Full time	BAD-15-16	1.8.15	Trade competitiveness and export performance of shrimp with special reference to Andhra Pradesh.	31.7.2018	No	ANGRAU
22.	Agriculture	Agril. Economics	Dr D V Subba Rao	H Srinivasa Rao	In-service	BAD-15-18	1.8.15	Dynamics of farming systems : A study on income maximization in North Coastal Andhra Pradesh	31.7.2018	No	- Nil -

23.	Agriculture	Agril. Economics	Dr D V Subba Rao	R. Saidhar	Full time	BAD-16-17	1.8.16	Not yet started	31.7.2019	No	ANGRAU
24.	Agriculture	Agril. Economics	Dr Y Radha	Shwetha Soju	Full time	BAD-16-18	1.8.16	Not yet started	31.7.2019	Yes	ICAR- SRF
25.	Agriculture	Agril. Economics	Dr G Sunil Kumar Babu	K. Vykhaneswari	Full time	BAD-16-19	1.8.16	Not yet started	31.7.2019	No	ANGRAU
26.	Agriculture	Plant Pathology	Dr. K. Vemana, Senior Scientist, ARS, Kadiri	K. Sarat Babu	Full time	BAD 16-21	01.08.2016	Survey, screening and identification of Markers in Groundnut genotypes for Tobacco Streak Virus(TSV) causing Peanut Stem Necrosis Disease (PSND) and its interaction with Groundnut Bud Necrosis Virus (GBNV) causing Bud Necrosis Disease (BND) in groundnut (Arachis hypogaea L.)	July, 2019	No	ANGRAU
27.	Agriculture	Plant Pathology	Dr. P. Anil Kumar Professor & Head	Sayiprathap B.R	Full time	BAD 16-22	01.08.2016	Investigations on prevalence, Transmission and management of Sterility Mosaic Disease(SMD) of Pigeoepa (Cajans cajan (L.) Millsp.)	July, 2019	Yes	ICAR-SRF
28.	Agriculture	Genetics & Plant Breeding	Dr. V. Satyanarayan Rao	P. Kavya	Full time	BAD 16-07	1.08.2016	Stability and Genetic analysis Study in Sweet Sorghum(Sorghum bicolor (L.) Moench)	31.06.2019	Yes	ANGRAU

29.	Agriculture	Genetics & Plant Breeding	Dr. V. Satyanarayan Rao	Shruti Koraddi	Full time	BAD 16-08	17.08.2016	-	31.06.2019	No	- Nil -
30.	Agriculture	Genetics & Plant Breeding	Dr. T. Srinivas	K. Sudeepthi	Full time	BAD 16-09	1.08.2016	Studies on Genetics of Tolerance to anaerobic germination in rice (Oryza sativa L.)	31.06.2019	Yes	ANGRAU
31.	Agriculture	Genetics & Plant Breeding	Dr. P.V. Satyanarayana	K. Vijay Reddy	Full time	BAD 16-10	1.08.2016	-	31.06.2019	Yes	ANGRAU
32.	Agriculture	Genetics & Plant Breeding	Dr. V. Satyanarayan Rao	B. Kalyan	Full time	BAD 15-04	1.08.2015	Genetic Analysis and Association Mapping in Rice (Oryza sativa L.) Genotypes for Heat Tolerance	31.06.2018	Yes	ANGRAU
33.	Agriculture	Genetics & Plant Breeding	Dr. P.V.Rama Kumar	P. Ravi Yugandhar	Full time	BAD 14-07	1.08.2014	Genetic Analysis of Amylose Content in Rice (Oryza sativa L.)	31.07.2017	Yes	IN-SERVICE
34.	Agriculture	Genetics & Plant Breeding	Dr. P.V.Rama Kumar	J.Sateesh Babu	Part time	BAD 14-08	1.08.2014	Genetic Analysis of Yield and Yield Components and Screening for Mungbean yellow Mosaic Virus Resistance in Urdbean (Vigna mungo L. Hepper)	31.12.2017	No	IN-SERVICE
35.	Agriculture	Genetics & Plant Breeding	Dr.P.V. Satyanarayana	T.Shalini	Full time	BAD 14-09	1.08.2014	Genetic Studies and Identification of QTLs Association with High Iron and Zinc Content in Rice Kernels	31.07.2017	Yes	ANGRAU

36.	Agriculture	Genetics & Plant Breeding	Dr.P.V. Satyanarayana	B. Hari Ram Kumar	Full time	BAD 13-04	1.08.2013	Heterosis and Combining Ability Studies of Ratooning in Rice(Oryza sativa L.)	31.06.2017	Yes	Rajiv Gandhi National Fellowship
37.	Agriculture	Genetics & Plant Breeding	Dr.P. Ramesh Babu	R. Krishna Naik	Part time	BAD 13-05	1.08.2013	Heterosis, Combining Ability and Stability Analysis for Yield and Quality Traits in Hybrid Rice (Oryza sativa L.)	31.12.2017	No	IN-SERVICE
38.	Agriculture	Genetics & Plant Breeding	Dr.P.V. Satyanarayana	B. Ravikanth	Full time	BAD 13-06	1.08.2013	Genetic Studies on Physiological and Agronomic Traits Suitable For Direct Seeding in Rice (Oryza sativa L.)	31.06.2017	Yes	ANGRAU
39.	Agriculture	Soil Science	Dr. Ch. Sujani Rao	N. Goutami	Full Time	BAD 15-06	1.08.2015	Carbon sequestration and soil health under long term soil fertility management in rice-rice cropping system	15.07.2017	Yes	Bayer's Fellowship
40.	Agriculture	Soil Science	Dr. P. Ratna Prasad	A.J. Suvarna Latha	Part Time (In-Service)	BAD 15-07	1.08.2015	Decomposition dynamics of crop residues and its influence on soil health under korrachickpea cropping systems	15.02.2019	No	- Nil -
41.	Agriculture	Soil Science	Dr.Ch. Sujani Rao	I. Jagga Rao	Full Time	BAD 16-13	1.08.2016	-	15.07.2019	Yes	ANGRAU
42.	Agriculture	Soil Science	Dr. P. Prasuna Rani	Ch. Vidhyashree Venkata Rao	Full Time	BAD 16-14	1.08.2016	-	15.07.2019	Yes	ANGRAU

43.	Agriculture	Agril. Extension	Dr. G. Sivanarayana, Principal Scientist	R. Praveen Babu	Full Time	BAD 14-14	1.08.2014	A Study on Communication Behaviour of Extension personnel of Andhra Pradesh	24.06.2017	No.	ANGRAU
44.	Agriculture	Agril. Extension	Dr. T. Gopi Krishna, Professor	M.V.Krishnaji	Part Time (In-Service)	BAD 14-15	1.08.2014	Farmers Televiewing Behaviour and Effectiveness of Farm Brodcasts in Andhra Pradesh- A Critical study	June, 2018	No.	IN-SERVICE
45.	Agriculture	Agril. Extension	Dr. P. Ram Babu, Professor & Univ. Head	M. Usha	Full Time	BAD 15-20	01.08.2015	A Study on Impact of Rashtriya Krishi Vikas Yojana (RKVY) of ANGRAU	June, 2018	No.	ANGRAU
46.	Agriculture	Agril. Extension	Dr. B. Mukunda Rao, Associate Professor	D. Meena	Full Time	BAD 16-23	1.08.2016	Yet to be Finalized	June, 2019	No.	ANGRAU
47.	Agriculture	Agril. Extension	Dr. T. Gopi Krishna, Professor	N. Nagendra Babu	Full Time	BAD 16-24	1.08.2016	Yet to be Finalized	June, 2019	No.	ANGRAU
48.	Agriculture	Crop Physiology	Dr. K. Jaya Lalitha, Assistant Professor	Md. Anwar Ali	Full Time	BAD16-11	1.08.2016	-	June, 2019	Yes	NTS-PG
49.	Agriculture	Entomology	Dr. P.V. Krishnayya, Professor & Univ. Head	S. Sitarama Raju	Full Time	BAD 12-10	16.08.2012	Influence of refuge patterns of Bt cotton on the incidence of insect peste and susceptibility of <i>Spodoptera litura</i> (Fab.)		Yes (temporarily discontinued)	Rajiv Gandhi National Fellowship

50.	Agriculture	Entomology	Dr. P.V. Krishnayya, Professor & Univ. Head	T. Divya Bharathi	Full Time	BAD 14-11	1.08.2014	Response of <i>Spodoptera exigua</i> on chickpea under elevated CO ₂ and constant temperatures	July, 2017	Yes	ANGRAU
51.	Agriculture	Entomology	Dr. P.V. Krishnayya, Professor & Univ. Head	D. Mounica	Full Time	BAD 15-12	1.08.2015	Impact of elevated Co ₂ and temperature on tritrophic interactions of <i>Zea mays</i> (L.), <i>Rhopalosiphum maidis</i> (F.) and <i>Menochilus sexmaculatus</i> (Fab.)		Yes (temporarily discontinued)	ANGRAU
52.	Agriculture	Entomology	Dr. P.V. Krishnayya, Professor & Univ. Head	K. Deekshita	Full Time	BAD 16-16	1.08.2016	Effect of eCO ₂ and eTemp on the toxicity of insecticides of different modes of action against <i>Spodoptera litura</i> (Fab.) on sunflower	July, 2019	Yes	Bayer Fellowship
53.	Agriculture	Entomology	Dr. T. Madhumathi, Professor	G.V. Suneel Kumar	In-Service	BAD 13-13	12.08.2013	Studies on life tables and management of stem borer, <i>Chilo partellus</i> in maize	July, 2017	No	IN-SERVICE
54.	Agriculture	Entomology	Dr. T. Madhumathi, Professor	V. Ravi Kumar	Full Time	BAD 15-13	1.08.2015	Indentification of suitable leguminous intercrops and graminous trap crops in maize for the management of stem borer <i>Chilo partellus</i> (Swinhoe) through ecological engineering.		Yes (temporarily discontinued)	ANGRAU
55.	Agriculture	Entomology	Dr. T. Madhumathi, Professor	K. Anil Kumar	Full Time	BAD 16-15	1.08.2016	Evaluation of ecofriendly techniques for the management of	July, 2019	Yes	ANGRAU

								maize stem borer, <i>Chilo partellus</i> (Swinhoe)			
56.	Agriculture	Entomology	Dr. C.V.Rama Rao, Principal Scientist	A.D.V.S.L. Anand Kumar	In-Service	BAD 15-09	1.08.2015	Insecticide induced resurgence of Brown Planhopper, <i>Nilaparvata lugens</i> (Hemiptera: Delphacidae), (Stal.) and management with certain insecticides.	July, 2018	No	IN-SERVICE
57.	Agriculture	Entomology	Dr. G.M.V. Prasad Rao, Principal Scientist	A. Annie Diana Grace	In-Service	BAD 15-10	1.08.2015	Studies on insecticide resistance and genetic variability of <i>Spodoptera litura</i> (Fab.) (Noctuide: Lepidoptera) in Andhra pradesh	July, 2018	No	IN-SERVICE
58.	Agriculture	Entomology	Dr. S. Dayakar, Professor	Ch. Chinnabai	In-Service	BAD 15-11	1.08.2015	Investigations on screening and molecular variability of brinjal germplasm/lines against brinjal fruit and shoot borer, <i>Leucinodes orbinialis</i> (Guenee).	July, 2018	No	IN-SERVICE
59.	Agriculture	Entomology	Dr. Ch. Chiranjivi Professor	D. Sudha Rani	In-Service	BAD 15-15	1.08.2015	Relative abundance of stem borer species infesting rice and management of rice yellow stemborer, <i>Scirpophaga incertulas</i> (Walker) (Pyralidae: Lepidoptera)	July, 2018	No	IN-SERVICE

S.V. AGRICULTURAL COLLEGE, TIRUPATI

S.No	Faculty	Department	Name of the supervisor	Name of the PhD Scholar with unique ID/photo ID	Mode of PhD (Full time/ Part time)	Registration Number	Date of Registration	Research topic	Likely date of completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	Dr. M.ReddiSekhar Professor	Genetics & Plant Breeding	Dr. M.ReddiSekhar Professor	P. Mahesh Babu	Full time	TAD/2016-011	01-08-2016	Studies on genetic analysis and association mapping for cold tolerance in rice (<i>Oryza sativa</i> L.)	31-07-2019	Yes	ANGRAU STIPEND
2.	Dr. K.Hariprasad Reddy Professor & Head	Genetics & Plant Breeding	Dr. K.Hariprasad Reddy Professor & Head	P.Sudharshan Reddy	Full time	TAD/2016-012	01-08-2016	Genetic analysis and genome wide association mapping of heat tolerance traits in chickpea (<i>Cicerarietinum</i> L.)	31-07-2019	Yes	ANGRAU STIPEND
3.	Dr. D. Mohan Reddy Professor	Genetics & Plant Breeding	Dr. D. Mohan Reddy Professor	S. Sofia	Full time	TAD/2016-013	01-08-2016	Studies on induced mutations for morphological, yield and yield contributing traits in mungbean (<i>Vignaradiata</i> (L.) Wilczek)	31-07-2019	Yes	ANGRAU STIPEND
4.	Dr. M.ReddiSekhar Professor	Genetics & Plant Breeding	Dr. M.ReddiSekhar Professor	Sowmya Shree T. S	Full time	TAD/2016-014	01-08-2016	Identification and introgression of yield enhancing heterotic QTLs from wild	31-07-2019	No	<u>ICAR NON-JRF</u>

								species <i>Oryzarufipogon</i> to restorer lines of rice (<i>Oryza sativa</i> L.)			
5.	Dr. D. Mohan Reddy Professor	Genetics & Plant Breeding	Dr. D. Mohan Reddy Professor	M Sreevalli Devi	Full time	TAD/2016-01	01-08-2016	Genetic improvement for yield and yield component traits through induced mutagenesis in blackgram (<i>Vignamungo</i> (L.) Hepper)	31-07-2019	Yes	In-service student(ANGRAU)
6.	Agriculture	Soil Science & Agricultural Chemistry	Dr.V.Munaswamy	D.Salma Banu	Full time	TAD-2016-020	1-8-2016	Soil related constraints of Bengalgram (<i>Cicer arietinum</i> L.) growing areas in Kovilakuntla mandal of Kurnool district using remotes sensing andGIS	July - 2019	YES	Bayer Fellowship
7.	Agriculture	Soil Science & Agricultural Chemistry	Dr.M.V.S.Naidu	G.Sashikala	Full time	TAD-2016-021	1-8-2016	Detailed soil survey of Thatrakal ,Ananthapuramu district of Andhra Pradesh using Airborne Hyper spectral remote sensing	July - 2019	Stipend	ANGRAU
8.	Agriculture	Soil Science & Agricultural	Dr.T.Giridhara Krishna	M.Madhan Mohan	In service	TAD-2016-022	1-8-2016	Characterization and evaluation of paddy growing soils of Tirupati revenue	December -2019	--	---

		1 Chemistry						division -A remote sensing and GIS approach			
9.	Agriculture	Plant Pathology	Dr. B. Padmodaya	G Amruthaveena	Full time	-	1.08.2013	Studies on antagonistic potential of <i>Trichoderma</i> spp. Against groundnut soil borne pathogenic fungi	2017	Yes	Inspire Fellowship
10.	Agriculture	Plant Pathology	Dr.B.V. Bhaskara Reddy	K. Venkata Ramanamma	Part time	-	1.08.2013	Studies on Fusarium wilt of chickpea and its management	2017	No	-
11.	Agriculture	Plant Pathology	Dr.R. Sarada Jayalakshmi Devi	K. Venkata Ramesh	Full Time	-	1.08.2013	Studies on fruit rot of chilli caused by <i>Colletotrichum capsaci</i> (Syd.) Butler and Bisby and its management	2017	No	-
12.	Agriculture	Plant Pathology	Dr.B.V. Bhaskara Reddy	B. H. Chaithanya	Full Time	-	1.08.2014	Molecular Characterization and Development of DNA based screening methods for Yellow mosaic virus infecting blackgram in Andhra Pradesh	2017	Yes	ANGRAU
13.	Agriculture	Plant Pathology	Dr. N. P.Eswara Reddy	M.K. Jyosthna	Part time	-	1.08.2014	Characterization of <i>Xanthomonas axonopodis</i> pv. <i>punicae</i> , (Hingorani and Singh) Vauterin <i>et al.</i> , incitant of bacterial	2017	No	-

								blight of Pomegranate and its Management			
14.	Agriculture	Plant Pathology	Dr.R. Sarada Jayalakshmi Devi	T. Naga Lakshmi	Part time	-	1.08.2014	Characterization and management of <i>Alternaria porri</i> (Ellis) Cif causing purple leaf blotch of onion (<i>Allium cepa</i> L.)	2017	No	-
15.	Agriculture	Plant Pathology	Dr.R. Sarada Jayalakshmi Devi	B.Bhaskar	Full Time	-	1.08.2014	Characterization of <i>Pyricularia oryzae</i> Cavara, incitant of rice blast and its management	2017	Yes	Inspire Fellowship
16.	Agriculture	Plant Pathology	Dr. CPD Rajan	A.Ranga Rani	Full Time	-	1.08.2015	Studies on the integration of chemical and biological methods for the management of rice stem rot disease caused by <i>Sclerotium oryzae</i> , Catt	2018	Yes	ANGRAU
17.	Agriculture	Plant Pathology	Dr. B.Padmodaya	D. Bhagavathi Devi	Full Time	-	1.08.2015	Diagnosis and management of viral diseases of Chilli, <i>Capsicum annuum</i>	2018	Yes	ANGRAU
18.	Agriculture	Plant Pathology	Dr.B.V. Bhaskara Reddy	T.M. Hemalatha	Part time	-	1.08.2015	Molecular Characterization and Development of Diagnostics for detection of Sugarcane Yellow leaf virus	2018	No	-
19.	Agriculture	Plant Pathology	Dr.M. Reddi Kumar	J. Sailaja Rani	Part time	-	1.08.2015	Development of Actinomycetes based bio formulation against	2018	No	-

								groundnut stem rot pathogen, <i>Sclerotium rolfsii</i> Sacc.			
20.	Agriculture	Plant Pathology	Dr.B.V. Bhaskara Reddy	D.Vijay Kumar Naik	Full Time	-	1.08.2015	Molecular Characterization and mapping of genetic loci governing yellow mosaic virus resistance in blackgram (<i>Vigna mungo</i> (Linn.) Hepper)	2018	Yes	Rajiv Gandhi National Fellowship
21.	Agriculture	Plant Pathology	Dr. B.Padmodaya	P. Arunasri	Part time	-	1.08.2016	-	2019	No	-
22.	Agriculture	Plant Pathology	Dr. B.Padmodaya	N. Kiran Kumar	Full Time	-	1.08.2016	-	2019	Yes	ANGRAU
23.	Agriculture	Plant Pathology	Dr.M. Reddi Kumar	N. Chiranjeevi	Full Time	-	1.08.2016	-	2019	Yes	Rajiv Gandhi National Fellowship
24.	Agriculture	Agronomy	Dr. A. Pratap Kumar Reddy	A. Malliswara Reddy	Full Time	TAD/16-01	01/8/2016	Development of Integrated Rain Water Management as a Climate Resilient Measure in Rainfed Groundnut	July 2019	No	In-service
25.	Agriculture	Agronomy	Dr.V.Chandrika	B.Sandhya Rani	Full Time	TAD/16-02	1/8/2016	Tillage and Weed Management Practices in Maize and Effect of Herbicide Residues on Succeeding Greengram	July 2019	No	In-service

26.	Agriculture	Agronomy	Dr.V.Sumathi	G.D.Umadevi	Full Time	TAD/16-03	1/8/2016	Resource Conservation Practices and Organics on Production Potential of Small Millets Under Rainfed Conditions	July 2019	Yes	Acharya N.G.Ranga Agricultural University
27.	Agriculture	Agronomy	Dr.S.Hemalatha	M.Ramesh Naik	Full Time	TAD/16-04	1/8/2016	Standardization of Plant Density and Nutrient Levels for Sweet Corn and Residual Effects of Nutrients on Succeeding Greengram	July 2019	No	In-service
28.	Agriculture	Agronomy	Dr.G.Prabhakara Reddy	G.V.Venkata Ravana Nayaka	Full Time	TAD/16-05	01/08/2016	Productivity and Water Use Efficiency of Rice Cultivars Under Different Systems of Cultivation	July 2019	Yes	ICAR
29.	Agriculture	Agronomy	Dr.V.Sumathi	K.Navya Jyothi	Full Time	TAD/15-01	01/08/2015	Investigation on Heat Tolerance of Foxtail millet (<i>Setaria italica</i>) and Designing of Agrotechniques for Enhancing the Productivity	July 2018	Yes	DST
30.	Agriculture	Agronomy	Dr.G.Prabhakara Reddy	B.Raghavendra Goud	Full Time	TAD/15-02	01/08/2015	Performance of Aerobic Rice Under Drip Irrigation with Different Levels of Nitrogen	July 2018	Yes	Bayer Company
31.	Agriculture	Agronomy	Dr.V.Chandrika	T.Bhagavatha Priya	Full Time	TAD/14-01	01/08/2014	Influence of Tillage and Nutrient Management Practices	July 2017	Yes	UGC

								on Soil Moisture Conservation and Performance of Groundnut-Greengram Sequence			
32.	Agriculture	Agronomy	Dr.G.Prabhakara Reddy	D.V.Srinivasulu	Full Time	TAD/15-02	01/08/2014	Live mulching with Annual Legumes and Nitrogen Management on Resource Use Efficiency in Maize and its Residual Effect on Succeeding Groundnut	July 2017	Yes	Acharya N.G.Ranga Agricultural University
33.	Ph.D	Crop Physiology	V. Raja Rajeswari	P. Pranusha	Full time	TAD/2011-12	1-8-2011	Physiological , biochemical and molecular characterization of finger millet genotypes for drought tolerance	31-7-2017	NO	-
34.	Ph.D	Crop Physiology	V. Raja Rajeswari	Y. Lakshmi Prasanna	Full time	TAD/2013-26	1-8-2013	Influence of silicon solubilizers on blast tolerance, growth, development and yield in rice	31-7-2017	NO	-
35.	Ph.D	Crop Physiology	V. Raja Rajeswari	A. Reshma	Full time	TAD/2014-13	1-8-2014	Physiological basis for drought tolerance in maize genotypes	31-7-2017	Inspire Fellowship	Department of science and Technology (DST), New Delhi
36.	Ph.D	Crop Physiology	P.Sudhakar	Y. Yohan	Full time	TAD/2014-14	1-8-2014	Screening of blackgram genotypes for physiological	31-7-2017	Rajiv Gandhi National	UGC, New Delhi

								efficiency drought tolerance		fellowship (RGNF)	
37.	Ph.D	Crop Physiology	V. Raja Rajeswari	B. Rajitha	Full time	TAD/2015-25	1-8-2015	Characterization of blackgram genotypes for tolerance to yellow mosaic virus and nutritional interventions to enhance tolerance	31-7-2018	National fellowship for SC students (NFSC)	UGC, New Delhi
38.	Ph.D	Crop Physiology	V. Umamahesh	R. Somla Naik	Full time	TAD/2015-26	1-8-2015	Seed dormancy behavior and its manipulation in different botanical types of groundnut	31-7-2018	Rajiv Gandhi National fellowship (RGNF)	UGC, New Delhi
39.	Ph.D	Crop Physiology	P.Sudhakar	P. Sreelatha	Full Time	TAD/2016-24	1-8-2016	Influence of Canopy and growth attributes on productivity of rainfed groundnut	31-7-2020	NO	-
40.	Agriculture	Agricultural Extension	Dr. S.V.Prasad	M.S.Rahul	Full time course work & Deputation for research work	TAD/2013-15	1-8-2013	Instructional technology needs of the teachers of ANGRAU to meet the modern pedagogical approaches	December 2017	No	-
41.	Agriculture	Agricultural Extension	Dr. S.V.Prasad	B.Kranthi Kumari	Full time	TAD/2014-06	20-8-2014	A study on indigenous agricultural practices of major crops in Rayalaseema region of Andhra Pradesh	July 2017		Rajiv Gandhi OBC Fellowship funded by UGC
42.	Agriculture	Agricultural Extension	Dr.P.V. Sathya Gopal	G.K.siddeswari	Full time	TAD/2015-09	1-8-2015	A study on women Entrepreneurship	June 2018	No	

								through Self Help Groups in AP			
43.	Agriculture	Agricultural Extension	Dr.T. Lakshmi	Hinduja N. A.	Full time	TAD/2015-10	1-8-2015	Empowerment of farm women in Telangana state	June 2018		Maulana Azad National Fellowship for minority students funded by ministry of Minority Affairs
44.	Agriculture	Agricultural Extension	Dr. S.V.Prasad	k.Raghavendra Chowdary	Full time	TAD/2015-11	1-8-2015	A critical analysis of backward and forward linkages in cotton cultivation in Andhra Pradesh	June 2018	No	
45.	Agriculture	Entomology	Dr.N.C.Venkateswarlu	V.Shilpakala	Fulltime	TAD/2014-04	-	Identification of resistance sources of BPH, <i>Nilaparvatha lugens</i> (Scal) and molecular characterization of different BPH populations	31.07.2017	Yes	DST
46.	Agriculture	Entomology	Dr.P.Rajasekhar	P.Harathi	In-service	TAD/2014-05	-	Studies on Identification of new sources of resistance against Gallmidge, <i>Orseola oryzae</i> in Paddy	Jan.,2018	No	In -Service Scholar
47.	Agriculture	Entomology	Dr.N.C.Venkateswarlu	M.Gayathri	Fulltime	TAD/2015-06	-	Influence of nano material on production, multiplication and bioefficacy of <i>Bacillus thurengiensis</i>	31.07.2018	Yes	University Stipend

								(Berliner), <i>Nomuraea rileyi</i> (Farlow) Samson and <i>Bauveria bassiana</i> (Balsamo) against <i>Spodoptera litura</i> (Fabricius)			
48.	Agriculture	Entomology	Dr.S.R.Koteswara Rao	L.P.Venkata Reddy	Fulltime	TAD/2015-07	-	Studies on insecticide residues in rice grown in Southern agro-climatic zone of Andhra Pradesh	31.07.2018	Yes	University Stipend
49.	Agriculture	Entomology	Dr.S.R.Koteswara Rao	V. Abdul Rasheed	Fulltime	TAD/2015-08	-	Biology and Management of South American tomato leaf miner, <i>Tuta absoluta</i> (Lepidoptera:Gelechiidae)	31.07.2018	Yes	University Stipend
50.	Agriculture	Entomology	Dr.T.Murali Krishna	Abhijith.N	Fulltime	TAD/2016-06	-	PG form No.3 not submitted	31.07.2019	Yes	ICAR
51.	Agriculture	Entomology	Dr.K.Manjula	G. Sarada	Fulltime	TAD/2016-07	-	PG form No.3 not submitted	Jan,2020	No	In -Service Scholar
52.	Agriculture	Entomology	Dr.N.C.Venkateswarlu	M. Jahnavi	Fulltime	TAD/2016-08	-	PG form No.3 not submitted	31.07.2019	Yes	University Stipend
53.	Agriculture	Entomology	Dr.P.Rajasekhar	T. Naresh	Fulltime	TAD/2016-09	-	PG form No.3 not submitted	31.07.2019	Yes	University Stipend

ADVANCED POST-GRADUATE CENTRE, LAM, GUNTUR

S.No.	Faculty	Department	Name of the supervisor	Name of the PhD Scholar with unique ID/photo ID	Mode of PhD (Full time/ Part time)	Registration Number	Date of Registration	Research topic	Likely date of completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	Agriculture	Microbiology	Dr. N. Trimurthulu,	Yerasi Kavya	Full Time	GAD/2015-01	14-08-2015	Development of plant growth promoting microbial consortia and their effect on growth and yield of sorghum crop vertisols	30-06-2018	Yes	ANGRAU
2.	Agriculture	Microbiology	Dr. N. Trimurthulu	Badde Prasanna Kumar	Full Time	GAD/2016-01	01-08-2016	Yet to confirm	30-06-2019	Got selected for the Rajiv Gandhi National Fellowship for SC Students	-
3.	Agriculture	Molecular Biology & Biotechnology	Dr. V. Padma Professor & Head, Department of Molecular Biology & Biotechnology	V. Ajitha	Full Time	GAD/2016-02	01-08-2016	Not yet Finalized	31-07-2019	Got selected for the Rajiv Gandhi National Fellowship for SC Students	-

4.	Agriculture	Molecular Biology & Biotechnology	Dr. V. Padma Professor & Head, Department of Molecular Biology & Biotechnology	D. Aleena	Full time	GAD/2016-03	01-08-2016	Not yet Finalized	31-07-2019	Bayer Fellowship	Bayer Crop ScienceIndia
5.	Agriculture	Molecular Biology & Biotechnology	Dr. J. V. Ramana Associate Professor Department of Molecular Biology & Biotechnology	M. Sandhya	Full time	GAD/2016-04	01-08-2016	Not yet Finalized	31-12-2019	In- service	-
6.	Agriculture	Molecular Biology & Biotechnology	Dr. J. V. Ramana Associate Professor Department of Molecular Biology & Biotechnology	G. Usha	Full time	GAD/2016-05	10-08-2016	Not yet Finalized	31-07-2019	Yes	ANGRAU
7.	Home Science	Apparel and Textiles	Dr. D. Anitha	Ambodi Poornima	Full time	GHD/2016-01	01-08-2016	Not yet finalized	31-07-2019	In service	-
8.	Home Science	Apparel and Textiles	Dr. D. Anitha	Rachuri Prabhavathi	Full time	GHD/2016-02	01-08-2016	Not yet finalized	31-07-2019	Yes	ANGRAU
9.	Home Science	Family Resource Management	Dr. T. Neeraja Dean of Home Science	Metta Siresha	Full time	GHD/2016-03	01-08-2016	Not yet finalized	31-07-2019	Yes	ANGRAU

COLLEGE OF AGRICULTURAL ENGINEERING, BAPATLA

S.No.	Faculty	Department	Name of the supervisor	Name of the PhD Scholar with unique ID/photo ID	Mode of PhD (Full time/ Part time)	Registration Number	Date of Registration	Research topic	Likely date of completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship
1.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. G. Ravi Babu	Er. A. Rama Rao	Full time	BEP-13-005	01-08-2013	Design, Development and Performance Evaluation of Polymer Casted Centrifugal Pump	Submitted on 29-5-2017	Yes	ANGRAU
2.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. H.V. Hema Kumar	Er. K. Kishan	Full time	BEP-14-04	01-08-2014	Optimum Allocation of surface and ground water resources of Appapuram channel command in Krishna Western Delta	-	Yes	ANGRAU
3.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. M. Raghu Babu	Er. A. Sambaiah	Part time	BEP-14-05	01-08-2014	Hydro-Solute transport Modelling in mole drainage systems with soil oxygenation for control of water logging in black soils	-	No	-
4.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. G. Ravi Babu	Er. R. Ganesh Babu	Part time	BEP-15-07	01-08-2015	Simulation of groundwater dynamics using visual Modflow in	-	No	-

								Nagarjuna Sagar right canal command			
5.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. A. Mani	Er. N. Hari	Full time	BEP-15-08	01-08-2015	Modeling of Water resources and water productivity in Gundlakamma sub basin for hydrological sustainability	-	Yes	PJTSAU
6.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. M. Raghu Babi	Er. K. Krupavathi	Part time	BEP-15-09	01-08-2015	Development of water – yield response models of major crops in Krishna central delta for enhancing water use efficiency using geomatics	-	No	-
7.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. T.V. Satyanarayana	Er. Ch. Appa Rao	Full time	BEP-16-05	01-08-2016	Development of Integrated water measuring and regulating device for efficient water use.	-	Yes	ANGRAU
8.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. M. V. Ramana	Er. N. Ashok Kumar	Part time	BEP-16-06	01-08-2016		-	No	-
9.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. G. Ravi Babu	Er. B. Chennakesavulu	Part time	BEP-16-07	01-08-2016	Studies on effect of drip irrigation and fertigation scheduling on Guava under high density planting	-	No	-
10.	Agricultural Engineering	Soil and Water Engineering	Dr. H. V. Hema Kumar	Er. N.V. Gowtham Deekshithulu	Full time	BEP-16-08	01-08-2016	Design, installation and performance evaluation of	-	Yes	ANGRAU

	& Technology							controlled drainage-sub irrigation system in waterlogged rice fields of Bapatla			
11.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. M. Raghu Babu	Er. G. Kishore Kumar	Full time	BEP-16-09	01-08-2016	-	-	Yes	PJTSAU
12.	Agricultural Engineering & Technology	Soil and Water Engineering	Dr. A. Mani	Er. K. N. Raja Kumar	Part time	BEP-16-10	01-08-2016	-	-	No	-
13.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. Sivala Kumar	Er. M. Sardar Baig	Part time	BEP 12-04	01-08-2012	Studies on Flaking of Sorghum and Development of A Low Capacity Machine	----	No	-----
14.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. Sivala Kumar	Er. M. Madhava	Part time	BEP 13-03	01-08-2013	Design and Development of Hybrid Solar Photovoltaic Greenhouse Dryer	July,2017	No	-----
15.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. Ch.V.V. Satyanarayana	Er. S. Vishnu Vardhan	Part time	BEP 13-04	01-08-2013	Membrane Concentration of Sweet Orange Juice for Production of Powder	----	No	-----
16.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. L. Edukondalu	Er. D. Kalpana	Part time	BEP 13-07	26-08-2013	Processing of Turmeric Leaves for Production of Extruded Films	----	No	-----

17.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. Sivala Kumar	Er. R. Swamy	Part time	BEP 14-03	01-08-2014	Development of on Farm Paddy Dryer Coupled with a Gasifier	----	No	-----
18.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. D. D. Smith	Er. E.Gowthami	Fulltime	BEP 15-03	01-08-2015	Development and Evaluation of Continuous Ohmic Heating System for Stabilization of Rice Bran	----	Yes	ANGRAU
19.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. D. Bhaskara Rao	Er. K. Lavanya	Part time	BEP 15-04	01-08-2015	Design and Development of Low-Cost Ripening Chamber for Mango and Papaya	----	No	-----
20.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. Ch.V.V. Satyanarayana	Er. Samreen	Fulltime	BEP 15-05	01-08-2015	Processing of Pineapple and Pomegranate Juices	----	Yes	ANGRAU
21.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. B.V.S. Prasad	Er. N.Vinoda	Part time	BEP 15-06	01-08-2015	Osmotic Dehydration of Potato Slices Coupled with Ultrasound, Ohmic Heating and Pulsed Electric Field Systems	----	No	-----
22.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. P.V.K. Jagannadha Rao	Er. M. Padma	Part time	BEP 15-10	19-08-2015	Development of Process Technology for Preparation of Milk from Broken Rice and Characterization	----	No	-----

23.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. D. D. Smith	Er. Y. Dileep Sean	Fulltime	BEP 16-03	09-08-2016	Development of Ultrasound Assisted Corn De-germer and Oil Extractor	-----	Yes	ANGRAU
24.	Agricultural Engineering & Technology	Processing and Food Engineering	Dr. B.V.S. Prasad	Mr. V.Vasudeva Rao	Part time	BEP 16-04	01-08-2016	Development of Ohmic Heat Assisted Vacuum Evaporation System for Selected Fruit Juices	----	No	-----
25.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. G. Aravind Reddy	Er. R. Jayaprakash	Full time	BEP 12-002	01-08-2012	Investigation on Parameters Affecting the Design and Development of 4-Wheel Drive Tractor Mounted Paddy Transplanter	--	Yes	ANGRAU
26.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. C. Ramana	Er. D. Ananda Babu	Full time	BEP 13-001	01-08-2013	Design and Development of High Clearance Unit in Small Tractor for Cotton Crop	--	Yes	ANGRAU
27.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. Aum Sarma	Er. K.V.S. Rami Reddy	Part time	BEP 13-002	01-08-2013	Studies on Design, Development and Performance evaluation of Tractor drawn Rotary Spider Weeder for Irrigated Dry Row Crops	---	----	----
28.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. S. Joseph Reddy	Er. B. Hari Babu	Part time	BEP 14-01	01-08-2014	Design Development and Performance Evaluation of Punch Planter for Maize in Rice Follows	----	----	---

29.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. C. Ramana	Er. T. Prabhakara Rao	Full time	BEP 14- 02	01-08-2014	Design and Development of Prototype Ripened Chilli (Capsicum annuum Linn.) Harvester	--	Yes	ANGRAU
30.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. S. Joseph Reddy	Er. D. Anil Kumar	Full time	BEP 15-001	01-08-2015	Design and Development of Oscillating Intercultural Equipment for Rice	--	Yes	PJTSAU
31.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. C. Ramana	Er. B. Vennela	Full time	BEP 15-02	01-08-2015	Design and Development of Tractor Operated Groundnut Combine for Harvested Groundnut crop	--	Yes	ANGRAU
32.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. B. Sanjeeva Reddy CRIDA, Hyderabad.	Er. B. Raj Kiran	Part time	BEP 16-01	01-08-2016	Design, Development and performance evaluation of automatic dibble transplanter for paper pot seedlings	---	---	---
33.	Agricultural Engineering & Technology	Farm Machinery and Power	Dr. G. Senthil Kumaran Principal Scientist, IIHR, Bengaluru.	Er. Shashikumar	Full time	BEP 16- 02	01-08-2016		---	---	----