

## CURRICULUM VITAE

Title	Dr	First Name	Bommu	Last Name	Veera Bhaskara Reddy	Photograph
<b>Designation</b>	Senior Scientist (Associate Professor)					
<b>Department</b>	Department of Plant Pathology					
<b>Address Office</b>	Dept. of Plant Pathology, Institute of Frontier Technology Regional Agricultural Research Station, A N G Ranga Agricultural University, Tirupati-517501, Andhra Pradesh, India					
<b>Residence</b>	406, Green Square Avenue Apartment, STV Nagar, Old Tiruchanoor Road, Tirupati-517502, AP, India					
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<b>Education Qualifications</b>						
<b>Subject</b>	<b>Institution</b>					<b>Year</b>
<b>Ph.D.</b>	Ph.D. (Plant Virology), Indian Agricultural Research Institute, New Delhi.					1997
<b>M.Sc</b>	M.Sc. (Mycology & Plant Pathology), Banaras Hindu University, Varanasi, India					1992
<b>B.Sc</b>	B.Sc. (Agriculture), Mahatma Phule Agricultural University, Rahuri, India					1990
<b>Career Profile</b>						
2008 -to date: Senior Scientist (Plant Pathology), Regional Agril. Research Station, Tirupati, India						
2006-2008: Scientist (Plant Pathology) , Regional Agril. Research Station, Tirupati, India						
2002-2006: Asst. Professor (Plant Pathology), Agricultural College, Mahanandi, India						
1999-2002: Asst. Professor (Plant Pathology), Agricultural College, Bapatla, India.						
1997-1999: Scientist (Molecular Biology) EID Parry (R&D) Centre, Bangalore, India						
<b>Administrative Assignments</b>						
2009- to date: Incharge, Biotechnology Lab, Institute of Frontier Technology, Regional Agril. Research Station, Tirupati, Andhra Pradesh, India.						
<b>Areas of Interest / Specialization</b>						
Molecular Plant Virology, Diagnostics, Marker Assisted selection, Transgenics.						
<b>Subjects Taught</b>						
<i>Post Graduate level:</i> Advanced Plant Virology, Molecular Basis of Host Pathogen Interaction, Cell and Molecular Biology						

**Research Guidance:**

M.Sc (Ag.) students guided in plant Pathology: 3  
M.Tech (Biotech) students guided for Project work: 3  
M.Sc (Biotech) guided for project work: 4  
M.Sc (Microbiology) guided for project work: 2  
Ph.D students (Plant Pathology) currently guiding : 4

**Languages known to spoke, read and write:** Telugu, English, Hindi

**LIST OF THE PROJECTS HANDLED / HANDLING:**

S.No	Title of the Project	Funding Agency	Budget ( Lacs)	PI/ Co-PI	Period
1	Molecular characterization of peanut bud necrosis virus and to develop methods for its quick detection	State Plan	16.32	PI	2006-09
2	Molecular characterization and Identification of non-toxic strains of <i>Aspergillus flavus</i> strains	State plan	6.00	Co-PI	2007-09
3	Development of molecular markers for detection of sex in Simarouba	RSAD, AP	29.50	Co-PI	2007-2010
4	Development of genetic transformation and regeneration protocols in Groundnut, tomato and cotton	State Plan	10.00	Co-PI	2007-10
5	Establishment of Institute of Frontier Technology	State Plan	65.00	PI	2007-10
6	Production of biocontrol agents	Sate Plan	24.00	Co-PI	2007-10
7	Biotechnology Research in Agriculture	Sate Plan	20.00	PI	2007-09
8	Development of high yielding groundnut varieties resistant to PSND	RKVY	84.63	Co-PI	2007-14
9	Development high yielding varieties resistant to drought and biotic stresses in groundnut through biotechnological approach	RKVY	168.00	Co-PI	2007-14

10	Strengthening of biotechnology Research at RARS, Tirupati	RKVY	190.00	PI	2008-12
11	Development of <i>Fusarium wilt</i> resistant Pigeonpea genotypes through marker assisted selection	State plan	16.00	Co-PI	2009-2012
12	ICAR net work project on “Diagnosis and management of leaf spot diseases of field and horticultural crops- <i>Cercospora</i> leaf spot of groundnut	ICAR	30.10	Co-PI	2009-12
13	Development of YMV resistant Black gram genotypes by marker Assisted selection	UGC New Delhi	13.00	Co-PI	2010-12
14	Development of drought resistant varieties	RKVY	16.92	Co-PI	2011-14
15	Molecular characterization of variability in <i>Fusarium udum</i> causing pigeonpea wilt in Andhra Pradesh	State Plan	6.00	Co-PI	2013- 2015
16	Characterization and development of DNA based screening methods for <i>yellow mosaic virus</i> infecting black gram in Andhra Pradesh	RKVY	10.00	PI	2014- cont.
17	Mapping stem rot resistance genes in Groundnut with SSR markers	RKVY	4.95	Co-PI	2014- cont
18	Evaluation of advanced stage YMV resistant lines of black gram for yield performance	RKVY	7.50	Co-PI	2014- 15

**CONFERENCES / SYMPOSIUM/SEMINARS ATTENDED:**

Sr. No	Name of the Seminar/ Event	Date	Venue	Oral/ Poster	Titled of paper / Poster presented
1	Emerging trends in Nano Technology	11-12 <sup>th</sup> Mar.2015	RARS, Tirupati	Oral	Sequence diversity of <i>mungbean yellow mosaic India virus</i> infecting black gram in Andhra Pradesh
2	Challenges and management approaches for the crop diseases of national importance-Status &prospects	12-14 <sup>th</sup> Feb.2015	Madurai	oral	Quantification of R gene expression in <i>mungbean yellow mosaic India virus</i> resistant and susceptible genotypes of black gram by Real Time PCR
3	National conference on innovations in Microbial world-2015	23-24 <sup>th</sup> Jan.2015	SPMVV Tirupati	Chaired session	--
4	Recent trends in Virology research in the omics era	18-20 <sup>th</sup> Dec.2014	TNAU, Coimbatore	Poster	Duplex PCR for detection of two species of <i>begomovirus</i> infecting black gram in AP
5	National seminar on Present status and future prospects of modern biotechnology and their applications	27-29 <sup>th</sup> Mar. 2014	Dravidian University, Kuppam	Poster	Host range studies for <i>yellow mosaic virus</i> infecting blackgram in AP
6	Issues related to genetically modified crops	25 <sup>th</sup> April 2014	RARS, Tirupati	--	---
7	National Symposium on Pathogenomics for diagnosis and management of Plant diseases	24-25 <sup>th</sup> Oct. 2013	CTCRI Trivandrum	Oral	Yellow mosaic disease on blackgram is caused by two species of begomoviruses in Andhra Pradesh & its detection by duplex PCR
8	VIROCON-2013	17-20 <sup>th</sup> Dec.2013	Amity University Noida, Delhi	Poster	Cloning, expression and antibody production against coat protein of <i>tobacco streak virus</i> infecting groundnut in <i>E.coli</i>
9	Environmental Impact on human health and	22 <sup>nd</sup> Feb.- 2013	SV University, Tirupati	Oral	Yellow mosaic disease on blackgram in AP is caused by two species begomoviruses

	Therapeutic challenges				
10	Advances in microbial Technology	13-14 <sup>th</sup> Feb. 2012	SPMVV Tirupati	Oral	Genetic diversity and antagonistic potential of 2,4-DAPG producing <i>Pseudomonas fluorescense</i> isolates from soil
11	National Seminar Emerging trends in Biotechnology: challenges and opportunities	13-15 <sup>th</sup> Mar.2012	Dravidian University Kuppam	Oral	Cloning and sequence analysis of DNA-A of <i>yellow mosaic virus</i> (YMV) infecting blackgram in AP
12	Biotic and abiotic molecules – their health effects and therapeutic applications	25 <sup>th</sup> Feb.- 2012	S.V. University Tirupati	Oral	Molecular characterization of YMV infecting blackgram in AP
13	Modern innovations and Approaches in Biotechnology	29 <sup>th</sup> Feb. 2012	SPMVV Tirupati	Oral	Molecular characterization of <i>peanut bud necrosis virus</i> infecting groundnut in AP
14	Emerging challenges and steps for mitigation of productivity constraints in food legumes	20-11- 2010	BCKV, Kalyani	Oral	Molecular characterization of <i>tobacco streak virus</i> infecting groundnut in Southern India
15	International conference on Genomics sciences- recent trends	12-14 <sup>th</sup> Nov.2010	MKU Madurai	oral	Standardization of duplex RT-PCR for simultaneous detection of <i>peanut bud necrosis</i> and <i>tobacco streak virus</i> in peanut plants
16	XIX National conference on recent trends in viral disease problems and management	18-20 <sup>th</sup> Mar.2010	SV University, Tirupati	Poster	Molecular characterization of <i>tobacco streak virus</i> infecting sunflower in AP
17	International Symposium on Environmental Pollution, Ecology, and Human Health	25-27 <sup>th</sup> July 2009	S.V.University Tirupati	Poster	Isolation, Identification and characterization of potential <i>Trichoderma</i> spp. By Molecular approach
18	International Symposium on	25-27 <sup>th</sup> July	S.V.University	Poster	Isolation and molecular characterization of

	Environmental Pollution, Ecology, and Human Health	2009	Tirupati		Pseudomonas fluorescence – a bacterial biocontrol agents from soil
19	International Seminar on Plant Biotechnology and Genomics towards A New Green Revolution	6-7 <sup>th</sup> Feb.2009	Yogi Vemana University, Kadapa	Poster	Development of SCAR marker linked to <i>sterility mosaic virus</i> resistance in Pigeonpea.
20	Vegetable oil Scenario: Approaches to meet the Growing Demands	29-31 Jan.2009	DOR Hyderabad	Poster	Cloning, sequencing and expression of coat protein gene of <i>Tobacco streak virus</i> (TSV) infecting groundnut in <i>Escherichia coli</i>
21	International Conference on Plant Biotechnology and Molecular Biology	15-17 <sup>th</sup> Aug.2008	Kakatiya University, Warangal	Poster	Molecular characterization of <i>peanut bud necrosis virus</i> infecting groundnut in Andhra Pradesh
22	International Conference on Plant Biotechnology and Molecular Biology	15-17 <sup>th</sup> Aug.2008	Kakatiya University, Warangal	Poster	Development of SCAR marker for <i>Fusarium wilt</i> resistance in Pigeonpea
23	1 <sup>st</sup> International Conference on emerging and re-emerging viral diseases of tropics and subtropics	11-14 <sup>th</sup> Dec. 2007	ISV, IARI, New Delhi	Poster	Cloning, sequencing and expression of coat protein gene of <i>peanut bud necrosis virus</i> infecting groundnut in <i>E.coli</i> .
24	Eco-friendly Approaches for Plant Disease management	22-24 <sup>th</sup> Jan. 2001	IPS &ISPP, Chennai	Poster	Characterization, cloning and detection of citrus mosaic badnavirus by Nucleic acid hybridization
25	Integrated Plant Disease management for Sustainable Agriculture	11-15 <sup>th</sup> Nov. 1997	IPS, New Delhi	Oral	Molecular characterization of <i>citrus mosaic badnavirus</i>
26	2 <sup>nd</sup> International crop science congress	17-24 <sup>th</sup> Nov. 1996	FAO, ICAR, New Delhi	Poster	A ds DNA virus infecting citrus in India

**TRAINING PROGRAMMES ATTENDED:**

Title of the course	Institution	Period		Participated as	
		From	To	Resource Person	Participant
1	2	3	4	5	6
One day training programme on NAIP	ICAR, ANGRAU Hyderabad	20-9-07	--		Participant
How to write winning research project proposals	NAARM, Hyderabad	27-4-2006	2-5-2006	--	Participant
Modern Approaches in Microbial Ecology of agricultural systems	ANGRAU, CSIRO(Australia) Hyderabad	6-11-2006	10-11-2006	--	Participant
NSS training and orientation course for NSS programme officer	Andhra University Vizag	2-8-2005	11-8-2005	--	Participant
Methods for detection of Pigeonpea sterility mosaic virus and screening for SMD resistance	UAS, Bangalore	3-1-2002	10-1-2002	--	Participant
MS office and Internet	Driton systems, Hyderabad	9-3-2002	8-4-2002	--	Participant
Bioprocess engineering with genetically modified organisms	IIT, Khargpur	14-7-1999	30-7-1999	--	Participant
Frontiers of Agricultural Biotechnology	ANGRAU & APNL Hyderabad	21-5-2008	10-6-2008	--	Participant
Characterization of virus and virus like diseases of plants	IARI, New Delhi	6-6-2001	3-7-2001	--	Participant

**GUEST LECTURERS DELIVERED:**

<b>Date</b>	<b>Title of the Programme</b>	<b>Place/ institution conducted</b>	<b>Assignment (Role)</b>	<b>Topics of Lecture / Lab Exercise</b>	<b>Participation as</b>
1	2	3	4	5	6
9 <sup>th</sup> Jan. 2015	National seminar on Pesticides impact Flora and Fauna: Present challenges and controlling measures	PG Centre VS University, Kavali	Invited talk	GMO crops & Food security	Resource person
1-3 <sup>rd</sup> Aug. 2014	Global Summit on Emerging Science & Technologies: Impact on Environment & Human Health (ESTIEH-20140)	Vikrama Simhapuri University Nellore	Invited talk	Development of disease resistant pulses through marker assisted selection"	Resource person
22 <sup>nd</sup> Jan. 2014	NCTMT-2014 Conference	SPMU Tirupati	Invited talk	Sequence diversity and detection of YMV infecting blackgram in AP by duplex PCR	Resource person
15 <sup>th</sup> Nov. 2014	UGC Academic staff College.	SVU,Tirupati	Invited talk	Characterization and detection of plant viruses	Resource person
4-2- 2013	VII refresher course in Botany	SVU, Tirupati	Invited talk	Development of disease resistant crops through marker assisted selection	Resource person
5-2- 2013	VII refresher course in Botany	SVU, Tirupati	Invited talk	Real time PCR –its applications	Resource person
28-2- 2013	Science day	SPMVV, Tirupati	Invited talk	GMOs and food safety	Resource person
20-3- 2003	Nationl conference on MAS in crop Improvment	Agril. College, Bapthla	Invited talk	Development of wilt and SMD resistant pigeonpea genotypes through MAS	Resource person
13-2- 2012	National seminar on Emerging trends in Biotechnology : Challenges and opportunities	Dravidian University, Kuppam	Invited talk	Development of <i>Fusarium wilt</i> and sterility mosaic virus resistant pigeonpea genotypes through marker assisted selection	Resource person



29 <sup>th</sup> Feb 2012	National Conference on Modern innovations and Approaches in Biotechnology	SPMVV Tirupati	Invited talk	Identification of molecular markers linked to <i>Fusarium wilt</i> and sterility mosaic virus resistance in pigeonpea and its application in developing resistant variety through MAS breeding	Resource person
25 <sup>th</sup> Mar. 2000	NATP workshop on Diagnostics for Viruses and Virus like diseases affecting Citrus and Potato	NATP workshop IARI, Delhi	Guest lecture	<i>Citrus mosaic badnavirus</i> and methods for its detection	Resource person
4-12 <sup>th</sup> Jan. 2007	A short course on sustainable technologies for pest management in horticultural crops	S.V.Agril. College, Tirupati	Invited lecture	Microbial control of plant pathogens and mass production	Resource person
17 <sup>th</sup> April. 2009	Scaling up of water productivity in Agriculture for livelihoods through teaching cum demonstrations-training to farmers	RARS, Tirupati	Invited lecture	Intergated disease management in groundnut crop	Resource person

#### PUBLICATIONS:

1. Srivastava, R.K, Srivatava, B.P, Singh, K.P, and **Reddy, B.V.B.**, (1992) Effect of some growth regulators on conidial germination of some plant pathogenic fungi. *Bioved;* 3(1): 215-218.
2. Chakraborty,S, Sinha,A and **Reddy, B.V.B.**, (1994) Effect of *Cucurbit Mosaic Virus* on chlorophyll and total phenol content of Cucurbits. *Crop Research* (Hissar), 7(3): 461-465.
3. Chakraborty, S and Sinha, A and **Reddy, B.V.B.**, (1995) Post inflectional changes in total nitrogen, total phosphorus and protein content of cucurbit plants affected by Cucumber Mosaic Viruses. *Advances in Plant Sciences*, 8(2): 417-419.
4. **B.V.B.Reddy.**, Ahlawat, Y.S and Anupam Varma. (2007) Detection of *Citrus yellow mosaic virus* by nucleic acid hybridization. *Indian Journal of Plant Protection.* 35:146-148.
5. **B.V.B.Reddy.**, Ahlawat, Y.S and Anupam Varma. (2007) Molecular characterization of citrus yellow mosaic virus. *Asian Journal of Microbiology, Biotechnology and Environmental Science.*9(3):547-552

6. **B.V.B.Reddy.,** Ahlawat, Y.S and Anupam Varma. (2007). Sugarcane- a host for *citrus yellow mosaic virus*. **Crop Research**. 34: 228-232
7. **Reddy, B.V.B,** Sivaprasad, Y, Naidu, H. N, Sudhakar, P, Reddy, P.V and Reddy, K Raja (2008). Cloning, sequencing and ex-pression of nucleocapred protein gene of *Peanut bud necrosis virus* of tirupati isolate infecting groundnut in *E-coli*. **Indian Journal of Virology** 19(1): 129
8. Ramanaiah,M, NPE Reddy, **BVB Reddy,** SD Prasad, P Sudhakar (2008). Integrated management of *Aspergillus flavus* in groundnut- a preliminary study **Current Biotica** 2 (3), 308-322
9. Prasanthi,L., **Bhaskar Reddy, BV,** K.Rekha Rani, Y.Siva prasad, T.Muralikrishna, Rajeswari , and K. Raja Reddy (2009) RAPD and SCAR markers linked to sterility mosaic disease resistance gene in Pigeon pea (*Cajanus cajan* L.Millsp.). **Asian and Australasian Journal of Plant Biotechnology** 3:16-20
10. Prasanthi,L. **Bhaskara Reddy, B.V,** ,Rekha Rani,K., Rajeswari.,T., Sivaprasad,Y. Raja Reddy, K (2009) Development of Sequence Characterized Amplicon Region (SCAR) marker for *Fusarium wilt* resistance in Pigeon pea. **International Journal for Plant Breeding**, 3:134-138
11. **Bhaskara Reddy, BV,** Sivaprasad, Y, Rehka Rani,T, Rajeswari,T, Vasanthi, RP Raja Reddy, K, (2009) Cloning, sequencing and expression of coat protein gene of *Tobacco streak virus* (TSV) infecting groundnut in *Escherichia coli*. **Journal of Oil Seed Research (Spl. Issue)**. 26: 220-222
12. **Bhaskara Reddy,B.V** and Ahlawat, Y.S (2009) Comparative detection of *citrus yellow mosaic virus* by nucleic acid hybridization using radioactive and non-radioactive probes, **CFAI Journal of Biotechnology**.,3(1): 61-65.
13. Prasanthi,L, **Bhaskara Reddy,B.V,** Rekha Rani,K, and Naidu, P. H (2009) Molecular markers for screening *Fusarium wilt* resistance in Pigeonpea (*Cajanus cajan*). **Legume Research**, 32:19-24
14. Sudhakar,P, Lata,P, Sreenivasulu,Y,Bhaskatra Reddy,B.V, Hemalatha,TM and Balakrishna,M (2009) Inhibition of *Aspergillus flavus* colonization and aflatoxin(AfB1) in peanut by methyl eugenol, **Indian Journal of Experimental Biology** 47: 63-67
15. Hemalatha,T.M, NP Eswara Reddy, **Bhaskar Reddy BV** (2009) Management of root rot of tropical sugar beet incited by *Sclerotium rolfsi* Sacc **Geobios** 36 (2), 179
16. Durga Prasad, NP Eswara Reddy, **Bhaskara Reddy, BV** TM Hemalatha, (2009). Cultural, morphological, and pathological variability among the isolates of *Sclerotium rolfsii* from groundnut. **Geobios** 36 (2), 169
17. Sivaprasad, Y, **Reddy, B.V.B,** Rekha Rani, K, Raja Reddy, K and Sai Gopal, DVR (2010) First report of *Tobacco streak ilarvirus* infecting onion (*Allium cepa*) **New Diseases Reports** (BSPP) 22: 17
18. Prasanthi,L, **BVB Reddy,** K Rekha Rani, T Rajeswari, Y Sivaprasad, K Raja Reddy (2010) .Screening of blackgram genotypes under artificially inoculated conditions and based on molecular markers for powdery mildew resistance. **Legume Research**.33:17-22
19. Prasanthi,L **Bhaskar Reddy, B. V,**K.Rekha Rani, and K. Raja Reddy (2011) development of RAPD / SCAR marker for yellow mosaic disease resistance in blackgram **Legume Research**. 34:129-133
20. Sivaprasad,Y, **Bhaskara Reddy,B.V.** Naresh Kumar,CVM and Raja Reddy,K (2011) First report of *Groundnut bud necrosis virus* infecting Taro (*Colocasia esculenta*) . **Australian Plant Disease Notes** 6: 30-32
21. Vasanthi, R.P, Venkataramana, E, **Bhaskara Reddy B.V.**Thanuja, R.I,Sivaprasad,Y and Raja Reddy,K (2011). Identification of SSR markers associated with resistance to nematode *Tylenchorhynchus brevilineatus* infection in groundnut (*Arachis hypogaea* L). **The Asian and Australasian Journal of Plant Sciences and Biotechnology** 5(1): 10-16

22. KrishnaChaitanya,B, Prasanthi,L, Hariprasada Reddy,K and **Bhaskara Reddy,B.V** (2011). Study of inheritance of fusarium wilt resistance through molecular marker analysis in pigeonpea, *Legume Research* , 34:212-216
23. Ruth,MS, Murty, KVM, Raghavaiah,G, Rao, V.S and **Reddy,BVB** (2011) Host range of *groundnut bud necrosis virus* disease in Tomato. **Journal of Mycology and Plant Pathology** , 41(3): 438-441
24. **Bhaskara Reddy,B.V.** Sivaprasad,Y,and Sai Gopal,DVR (2011). First report of *Groundnut bud necrosis virus* on *Calotropis gigantean*, **Journal of Plant Pathology** 93: S4
25. Sivaprasad,Y, **Bhaskara Reddy,B.V.** Naresh Kumar,CVM, Raja Reddy,K and Sai Gopal,DVR (2011) Jute (*Corchorus capsularis*)- a new host of peanut bud necrosis virus, **New Disease Reports** (UK) 23:33
26. Prasanthi ,L, **Bhaskara Reddy , B. V**, Rekha Rani , K, Maheswara Reddy , Rajeswari , Y. Sivaprasad , K. Raja Reddy (2011) Determination of sex in *Simarouba glauca* through molecular marker for improved production. **Indian Forester**.137(9): 1-6
27. Devi, S.R, L Prasanthi, KHP Reddy, **BVB Reddy** (2011) Gene action for yield and yield contributing characters in Pigeonpea . **Current Biotica** 5(2): 137-143
28. Durgaprasad, S, NP Eswara Reddy, C Kishore, **Bhaskara Reddy, BV**, P Sudhakar, SVRK Rao (2011) Variability among the isolates of *Sclerotium rolfsii* (Sacc.) causing stem rot of peanut (*Arachis hypogaea* L.) The Rovira Rhizosphere Symposium Page:72
29. Mohan,M, Vasanthi, R.P, Reddy. RPKH and **Bhaskara Reddy, B.V** (2012) Genetic variability studies of yield attributes and resistance to foliar diseases in groundnut. **International Journal of Applied Biology and Pharmaceutical Technology**, 3:390-394
30. Ramadevi,S, Prasanthi., Reddy, K.H.P and **Bhaskara Reddy, B.V.B** (2012) Studies on interrelationship of yield and its attributes and path analysis in pigeonpea . **Legume Research** 35 (3):
31. Sujitha, A, **Reddy, B.V. B**, Sivaprasad, Y, Usha, R, and Gopal, D.V.R Sai (2012) First report of Groundnut bud necrosis virus infecting onion (*Allium cepa*). **Australasian Plant Disease Notes** 7(1):183-187.
32. Reddy, G.N, ST Basha, NPE Reddy, **BVB Reddy**, TS Kumar (2013) Assesment of genetic variability in biocontrol agents isolated from chickpea root complex using molecular markers. **Progressive Research** 8 : 468-472
33. Sivaprasad,Y, **Bhaskar Reddy,B.V.** Sujitha,A and Sai Gopal,DVR (2013) Genetic variability of *tobacco streak virus* in southern India based on the analysis of coat protein gene . **Archives of Phytopathology and Plant Protection** 2:172-179
34. **Bhaskar Reddy,B.V** , Sivaprasad,Y,. Naresh Kumar, CVM , Sujitha,A , Raja Reddy,K and Sai Gopal,DVR (2013) First report of *tobacco streak virus* infecting kenaf (*Hibiscus cannabinus*). **Indian Journal of Virology** 2: 80-82
35. Sivaprasad, Y, Reddy, B.V.B, Sujitha, A, T.Giridhar Krishna (2013) First report of *peanut bud necrosis virus* infecting jasmine . **Journal of Plant Pathology** 95:667
36. **Bhaskara Reddy,B.V**, Prasanth,L , Sivaprasad,Y, Sujitha,A and Giridhar Krishna,T. 2013. First report of *tobacco streak virus* infecting castor bean. **Journal of Plant Pathology** 96(2):432
37. **Bhaskara Reddy,B.V**, Prasanthi,L, Sivaprasad,Y, Sujitha,A and Giridhar Krishna.T 2013. First report of *tobacco streak virus* infecting field bean (*Lablab purpureus* L). **New Disease Reports** 28:21
38. **Bhaskara Reddy,B.V**, Prasanth,L , Sivaprasad,Y, Sujitha,A and Giridhar Krishna,T. 2013. Genetic variability of *tobacco streak virus* in southern India based on the analysis of coat protein gene. **Archives of Phytopathology and Plant Protection**. 2:172-179
39. Prasanthi,L, **Bhaskara Reddy, B.V**, Geetha, B, Ramya Jyothi and Abhisek. 2013. Molecular Marker for screening yellow mosaic disease resistance in blackgram (*Vigna mungo* L.). **Electronic Journal of Plant Breeding**. 4(2): 1137-1141

40. Sujitha, A, **Bhaskara Reddy, B.V**, Y.Siva Prasad, Usha,R. 2013. Characterization, genetic diversity and antagonistic potential of 2-4, diacetylphluoroglucinol producing *Pseudomonas fluorescense* isolates in groundnut based cropping systems of Andhra Pradesh, India. *Archives of Phytopathology and Plant Protection*. 46(16):1966-1977
41. Ch. Ruth, Subba Rao, M Murty, K.V.M, Raghavaiah,G, Rao, V.S , **Bhaskar Reddy, B.V**. (2013). Screening of tomato germplasm against bud necrosis disease in tomato GBNV-To *Archives of Phytopathology and Plant Protection*. 46(1) : 1-6
42. Ch. Ruth, Subba Rao, M Murty, K.V.M, Raghavaiah,G, Rao, V.S , **Bhaskar Reddy, B.V**. 2013. Molecular characterization of *bud necrosis virus* isolates infecting Tomato (*Lycopersicon esculentum* Mill) by coat protein gene analysis in Andhra Pradesh. *Archives of Phytopathology and Plant Protection*. 46(1) : 7-18
43. Chandana, Prasanthi,L, Reddisekhar,M and **Bhaskara Reddy, B.V**. 2013. Studies on genetic diversity in redgram using RAPD markers. *Electronic Journal of Plant Breeding*. 4(3):1219-27
44. Sudhakar,P, Kumar, V.K, Latha,P, Sai sruthi, Sujatha,K, **Bhaskara Reddy ,B.V**, Ravindra Reddy, B, Rajareddy, Giridhar Krishna, T and Reddy M.S. 2013. Efficacy of *Pseudomonas fluorescense* strains in enhancing drought tolerance and yield in peanut. **Proc. Of 3<sup>rd</sup> Asian Conference on Plant Growth Promoting Rhizobacteria and other microbials**. Manila , Philipines, April 21-14<sup>th</sup> , 2013, pp268-274
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#### **AWARDS:**

- Sri Veerapaneni Narasimham Memorial Gold Medal for the Best Research Work in Plant Pathology for the year 2006.
- **Meritorious Research Scientist Award-2010 from our University (ANGRAU), Hyderabad .**
- BRANDIS prize for best research paper published in Indian Forester Journal during 2011
- Young scientist best oral presentation award for the paper presented at International conference on “ Environmental Impact on human health and Therapeutic challenges” held at SVU, Tirupati from 20-22<sup>nd</sup> Dec.2012.
- 2<sup>nd</sup> best oral presentation award for paper presented at National conference on “Biotic & Abiotic molecules – Their health effects and therapeutic applications” held at SVU , Tirupati from 24-25<sup>th</sup> 2012
- First best oral presentation award for paper presented at 38<sup>th</sup> Annual conference and national symposium on “Challenges and management approaches for the crop diseases of national importance” held at TNAU, Madurai from 12-14<sup>th</sup> Feb. 2015
- Best oral presentation award for paper presented at National conference on “ Emerging trends in Agri-nanotechnology” held at RARS, Tirupati from 11-12<sup>th</sup> Mar.2015