

## Brief Bio-data



1. Name of the Employee : Dr. V. Manoj Kumar
2. Present Designation / Official Address : Associate Professor ( PI Path.)
3. (Including Email, Mobile No) Dept. of Plant Pathology,  
Agricultural College,  
Bapatla – 522101.  
[Valaparla\\_mvk@rediffmail.com](mailto:Valaparla_mvk@rediffmail.com)  
+91-8143328963.
4. House/ Permanent Address: Flat # 308,  
B block,  
Shiva Green Valley,  
Gorantla,  
Guntur - 522034
4. Discipline/Department: Plant Pathology
5. Academic qualifications: M Sc (Ag.) Ph. D
6. Field of specialization/interest areas : Plant Virology and Epidemiology
7. Post occupying Asst. / Assoc./ Professor w.e.f. : 25.03.2017 – till date
8. Total Service experience:( in Years ) : 16 yrs. 10 months
9. Additional Duties(if any): Acting as Associate Dean’s representative to the RAWEP students who were allotted to K V K, Kondempudi, Vishakapartnam dt.
10. No. of research publications:International: 06 National: 28
11. No. of Popular Articles/ News letters etc., 01
12. No. of Talks: Radio: 03 TV: Nil
13. Seminar /Symposium attended: International:     Inland :     Abroad :     National : 06
14. Publication of books & chapters: One book chapter in press.
15. No. of Ph.D. student(s) guided: Guiding one student
16. No. of M.Sc. (Ag.) student(s) guided: 12
17. Acted as External Examiner: Evaluated one P G student thesis as external examiner
18. No. of Ad-hoc project handled/handling: “Control of yellow vein mosaic disease on *Hibiscus cannabinus*” as Co-investigator with a budget out lay of 11.09 lakh rupees as Scientist at Agricultural Research Station, Amadalavalasa during 2007 to 2011.
19. Prepared project report(s) : Epidemiology and management of *Mungbean yellow mosaic virus* infecting mungbean and urdbean in Andhra Pradesh, India .
20. No. of Seminars/ Conferences/ Workshops organized: None
21. Training programme attended:
  1. “Introductory course on biological suppression of crop pests & weeds”at Project directorate on Biological control, Bangalore from 23-02-2004 to 20-03-2004

2. "Advances in Agricultural Research Project management" held at NAARM, Hyderabad from June 1<sup>st</sup> to 21<sup>st</sup> -2006
  3. Attended training on "Virus detection techniques" at CPRI, Shimla from 20<sup>th</sup> to 31<sup>st</sup> August, 2007
  4. Short course on "Fibre crop production, seed production and quality evaluation" organized by Central Research Institute for Jute and Allied fibres, Barrackpore, Kolkata 700120 from 3-08-2011 to 12-08-2011.
  5. State level program on "Climate change and biodiversity conservation" at Agricultural college, Bapatla on 15-10-2012.
  6. Training in "Molecular markers in Crop Improvement" at Agricultural college, Bapatla on 20-3-2013.
  7. Training Program on "Intellectual Property management in Agriculture" from 6-12-2013 to 7-12-2013.
  8. "Techniques in molecular biology with emphasis on virology" organized by the Dept. of Virology, Sri Venkateswara University, Tirupati, Andhra Pradesh, India from 10<sup>th</sup> to 16<sup>th</sup> February, 2020.
22. Achievements/award:
1. Recipient of Smt. Kavuri Sarada Memorial Award for best research paper from Plant Protection Association of India (PPAI) for the year 2010 for the research paper entitled Management economics of foot and stem rot of mesta incited by *Phytophthora parasitica*"
  2. Co- recipient of Smt. Kavuri Sarada Memorial Award for best research paper from Plant Protection Association of India (PPAI) 2003 for the research paper entitled "ELISA and Infectivity Assay Based Survey for the Detection of *Peanut bud necrosis virus* in Mungbean and Urdbean in Andhra Pradesh"
  3. Recipient of Young Scientist Award for the year 2006-2007 by Bioved Research & Communication Society, Allahabad, Uttar Pradesh, India.
23. Any other curriculum activities:
24. Member of academic societies National International:
1. Honorary Life member of Asian PGPR Society of Sustainable Agriculture, Auburn, Alabama, USA
  2. Life member of Plant Protection Association of India, Hyderabad
  3. Life member of Andhra Agricultural Union, Bapatla
  4. Life member of Bioved Research Society, Allahabad
25. Any other significant information:
1. Report on infestation of *Agrilus* sp. on mesta in Andhra Pradesh, India.
  2. Molecular identification of a Candidatus phytoplasmas ( Group 16Sr V-D) on new host – mesta (*Hibiscus sabdariffa*) in India
  3. Reduced the retting duration of mesta from 15 to 10 days by conducting the trial using microbial consortium.
  4. Co worker in evaluation of release of mesta roselle variety of AHS 160 ( Janardhan)
  5. First report of tobacco streak virus infecting safflower
  6. First report of pollen mediated thrip transmission of *Tobacco streak virus* infecting groundnut from India.
  7. First ever report of *Tobacco streak virus* infecting Safflower

Signature of the Employee

