

Brief Curriculum Vitae of V.V. Ramamurthy, IARI, New Delhi

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- i. Name : V.V. Ramamurthy
- ii. Date of birth : 27.06.1952
- iii. Designation : Liaison Officer, TNAU-IARI Coll. Centre,
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1. Academic qualifications

No.	Degree\ Certificate	University\ Institution	Year	Subjects
i.	B.Sc (Agri.)	Tamil Nadu Agricultural University, Coimbatore	1973	Agriculture
ii.	M.Sc (Agri.)	Tamil Nadu Agricultural University, Coimbatore	1975	Entomology Biochemistry Plant Physiology
iii.	Ph.D. in Entomology/Insect Taxonomy	Indian Agrl. Research Institute, New Delhi	1981- 1986	Entomology
iv.	Post-Doc. Biosystematics/ Darwin Fellow Biosystematics	Natural History Museum/ CAB International Inst. of Entomology, London	1995- 1996	Insect Biosystematics

2. Professional experience (Details of post held starting from present)

S. No.	Post held and Name of Organization	Period from	to	Nature of duties
i.	Adjunct faculty/ Liaison Officer TNAU-IARI Collaborative Center, IARI, New Delhi 110012	1.10.2014	till date	Teaching, Administration, Coordination
ii.	Professor/Principal Scientist/ National Coordinator (NPIB) Division of Entomology Indian Agrl. Res. Instt., New Delhi 110012	27.7.1998	30.6.2014 & Continued as Consultant until 30.9.2014	Research, Teaching, Extension
iii.	Darwin Fellow in Biosystematics (on deputation) Natural History Museum London	27.4.95	27.4.96	Research in Biosystematics/ Pest diagnostics
iv.	Senior Scientist, Division of Entomology, Indian Agrl. Research Institute, New Delhi	4.2.86	26.7.1998	Research, Teaching, Extension
v.	Scientist SG, Division of Entomology, Indian Agrl. Research Institute, New Delhi	1.1.86	3.2.86	Research, Teaching, Extension
vi.	Scientist S-2, Division of Entomology, Indian Agrl. Research Institute, New Delhi	1.07.82	31.12.85	Research, Teaching, Extension
vii.	Scientist S-1, Division of Entomology, Indian Agrl. Research Institute, New Delhi	22.11.76	30.6.82	Research, Teaching, Extension
viii.	Asst. Lecturer\ Research Assistant, Dept. of Agrl. Entomology, Tamil Nadu Agrl. University Coimbatore	3.07.75	18.11.76	Research, Teaching, Extension

10. Field of specialization : Entomology- Biosystematics,
biodiversity, pest diagnostics,
pest management, biodiversity/ ecoinformatics

11. Significant contributions

a. Taxonomic studies and publications thereupon

Sl. No	Taxa studied	No. of species	PUBLICATIONS		
			No. of pages	No. of Figures	Type
1	<i>Mylocerus</i>	73	124	505	Monograph
2	<i>Tanymecus</i>	45	126	467	Monograph
3	<i>Derelomorphus</i>	2	10	45	*SEM study
4	(= <i>Hyperstylus</i>)	9	34	128	Revision
5	<i>Dereodus</i>	6	38	91	Monograph
6	<i>Lepropus</i>	36	82	270	Monograph

7	<i>Episomus</i>	20	77	353	Monograph
8	<i>Indomias</i>	25	49	260	Monograph
		216	540	2119	

b. Taxonomic contributions (new species, new genera, new combinations etc.,)

Sl. No	Genera studied	New species	New genus	New combinations	New synonyms/ nominations	New subspecies
1	<i>Deporaus</i>	1				
2	<i>Robertoides</i>		1	1	1	
3	<i>Subpeltonotus</i>	1	1			
4	<i>Mimela</i>	1				
5	<i>Krauseus</i>		1	1		
6	<i>Burmanicus</i>		1	2		
7	<i>Unocryptorhynchus</i>	1	1			
8	(= <i>Hyperstylus</i>)	3		6	1	
9	<i>Mylocerus</i>	15			2	5
10	<i>Tanymecus</i>	4			1	3
11	<i>Derelomorphus</i>	1				
12	<i>Lepropus</i>	8				
13	<i>Indomias</i>	15				
	TOTAL	50	5	10	5	8

c. Research publications:

216– see List of Publications

(National journals 64; International journals 90+; Chapters in books 12; Abstracts 31; Book reviews 3; CDROMs 4; Edited Books/ Proceedings 8)

d. Research projects operated

Sl. No.	Period	Title of the project/ subproject
1	1978-1984	Taxonomic studies and identification of insects and allied arthropods of economic importance (f) Curculionoidea and Scarabaeoidea
2	1984-1989	Systematic studies and identification service on Curculionoidea and Scarabaeoidea
3	1989-1994	Biosystematic studies on insects- Biosystematic studies and identification service on Curculionoidea and Scarabaeoidea
4	1994-2004	Systematic studies and identification service on Curculionoidea and Scarabaeoidea
	2004-	Biosystematic studies on Curculionoidea and Scarabaeoidea
EXTERNAL FUNDED PROJECTS		
1	1985-1988	ICAR AP cess fund project on “Identification and making of field keys of insects and allied arthropods of agricultural importance - Scarabaeidae”sanction no. FP/ F-1-7/ 83 PAC for Rs. 944300/= As Co Principal Investigator
2	1997-2002	ICAR AP cess fund project on “Exploring biodiversity and preparation of diagnostic keys for insect and mite fauna of rice crop in India” sanction no. ES 4 and 1-4/96 PP for Rs. 30,09,130/= As Principal Investigator
3	2002-2005	NATP CGPIII project on “Development of biodiversity inventories, pest diagnostics and bioinformatic tools for the insects associated with major agricultural crops” for Rs. 25.913 lakhs
4	2003-2006	DST SERC project on “Systematic studies on the biodiversity of lepidopterous insects associated with vegetables in India” for Rs. 15,36,720/- As Principal Investigator
5	2005- 2007	ICAR/IARI X Five year plan “Network Project on Insect Biosystematics” for Rs. 821.53 lakhs as National coordinator and Principal Investigator, IARI.

6	2007-2012	ICAR/IARI XI Five year plan “Network Project on Insect Biosystematics” for Rs. 1680.15 lakhs as National coordinator and Principal Investigator, IARI.
7	2007-2011	ICAR/IARI XI Five year plan TMC Technology Mission on Cotton-Mini Mission I- 3.1 Emerging and key pests, their characterization, taxonomy, genetic diversity and control. Rs. 33.80 lakh
8	2009-2012	NAIP Component 4 Basic and Strategic Research “Studies on the ecology and taxonomy of whitefly <i>Bemisia tabaci</i> in India, its symbiosis with various obligate and facultative bacterial symbionts” US\$ 708,449
9	2009-2012	NAIP Component 4 Basic and Strategic Research “To understand the nature of diversity in lac insects of <i>Kerria</i> spp. In India and the nature of insect x host interaction.” US\$ 628,656
10	2013-2014	MoEF All India Coordinated Project on Taxonomy as Coordinator with 5 centres

e. Post Graduate teaching

i. Courses taught

Sl.No	Courses taught and credit hours	L= lecture; P= practicals
1.	Ent. 103 Insect Taxonomy I (up to 1998)	2L+1P
2.	Ent. 202 Insect Taxonomy III (up to 1998)	2L+1P
3.	Ent. 102 Insect Biodiversity	2L+1P
4.	Ent. 101 Insect Morphology	2L+1P
5.	Ent. 200 Principles of Biosystematics	2L+1P
6.	Ent. 300 Biosystematics in pest management	2L+1P
7.	Ent. 302 Recent Advances in Entomology	2L

ii. M Sc/ PhD thesis guided/ guiding in taxonomy: M. Sc - 9; PhD – 17

12. Awards/fellowships/merits/recognitions/membership etc.,

- ICAR Junior Fellowship for M.Sc (Agri) studies in Agrl. Entomology 1973-75
- ICAR/ IARI Senior Fellowship for Ph.D. studies in Entomology 1981-1983
- Darwin Fellow in Biosystematics (1995-1996. Natural History Museum/ CAB International Instt. of Entomology, London).
- Best teacher certificate, IARI, New Delhi, 1999-2000, 2000-2001
- Best Teacher Award 2001, IARI, New Delhi
- Best Poster award 2003 in the National Symposium on Frontier Areas of Entomological Research, Entomological Society of India, New Delhi. 5-7th November 2003
- Chairman, RAMC, Zoological Survey of India, M o E & F, Kolkata.
- Member, GEAC, MoEF & CC, New Delhi
- Member, EcoR Expert Committee, and AICOPTAX, MoEF & CC, New Delhi
- Member, RAC, ICAR- IIPR, Kanpur
- Member, RAC, CSRTTI, Pampore
- Member, RAC, ICAR- NBAIR, Bangalore
- Member, RAC, ICAR- NBPGR, New Delhi
- Member, RAC, ICAR- NIBSM, Raipur
- Member, QRT, ICAR- NBAIR, Bangalore
- Member, Sub Committee on Beekeeping, Economic Advisory Council to PM, NITI Aayog, New Delhi
- Member, DST Programme Advisory Committee in Animal Sciences 1998-2004, & 2015-2018 (Coopted Member) & 2019 onwards (Special Expert)
- Member, DoE National Committee on the National Repositories of Animal collections. 1998.

- Directed to present views on the Biological Diversity Bill, 2000 to the Parliamentary Standing Committee on Science, Technology, Environment and Forests, on 18th October 2000
- Member, Management Advisory Committee of the Unit on Social Insect Biology, Centre for Ecological Sciences, Indian Institute of Science, Bangalore. 2000-2003
- Invited to present a paper on “Behavioural ecology and its inroads into systematic entomology-consequences and prospects” at the 88th Indian Science Congress, Section of Zoology, Entomology and Fisheries. New Delhi, January 6, 2001.
- Certificate of Honour, VII Discussion Meeting in Entomology, Chennai, India
- Foundation Fellow, Entomology Academy of India, Chennai
- Fellow, Entomological Society of India, New Delhi
- Section Advisor, Young Entomologist’s Society Quarterly, USA, 1987-1989
- Member, Editorial Board, ZOOS’ Print Journal
- Member, Editorial Board, Entomon
- Member, Editorial Board, Indian Journal of Entomology
- Member, Editorial Board, Oriental Insects, USA, 2001-2005, 2006-until date
- Editor-Publisher, Oriental Insects, 2009-2015
- Section Editor, Current Science 2013- till date
- Editor, Oriental Insects, Taylor and Francis, UK, 2011- 2015
- Chief Editor, Indian Journal of Entomology, 2013- till date
- Honorary Editor, Shashpa, Journal of Entomological Research
- Member, Editorial Advisory Board, Biosystematica
- Member, Editorial Advisory Board, Annals of Plant Protection Sciences
- General Secretary, Society of Plant Protection Sciences
- Joint Secretary, Entomological Society of India
- Vice President, Hexapoda, Indian Academy of Entomology
- Member, Coleopterists’ Society, USA
- Member, Asociacion Europea de Coleopterologia, Spain
- Member, Entomological Society of America, USA

List of publications of Vilayanoor V Ramamurthy

https://www.researchgate.net/profile/V_Ramamurthy3

1. 2019. Vipin Singh Rana, Sonam Popli, Gunjan Kumar Saurav, Harpreet Singh Raina, Rohit Jamwal, Rahul Chaubey, V. V. Ramamurthy, K. Natarajan, and Raman Rajagopal. 2019. Implication of the whitefly, *Bemisia tabaci*, collagen protein in begomoviruses acquisition and transmission. *Phytopathology* 109 (8): 1481-1493.
2. 2018. Govindasamy Mahendiran, Rajendramani Gnaneswaran and V.V. Ramamurthy. 2018. Review of the genus *Blosyrus* Schoenherr (Coleoptera: Curculionidae: Entiminae) from India and adjacent countries, *Oriental Insects* 52 (3): 286-312.
3. 2016. Mohammed Muzeruddin Baig, Anil Kumar Dubey and V.V. Ramamurthy. 2016. Determination of sexual dimorphism in the puparia of four whitefly pest species from India (Hemiptera: Aleyrodidae). *Acta Entomologica Musei Nationalis Pragae* 56(2): 447-460.
4. 2016. Salam Rita Devi, D. C. Ray and V. V. Ramamurthy. 2016. Descriptions of three new species of *Strattis* Pascoe, 1883 (Coleoptera: Curculionidae: Cryptorhynchinae) from the Indian subcontinent. *Zootaxa* 4085 (2): 199-218.
5. 2016. Tarun Kumar, G. Mahendiran, Shaloo Ayri, and V. V. Ramamurthy. 2016. Review of the genus *Geotragus* Schoenherr, 1845 (Coleoptera: Curculionidae), with description of a new species from Indian subcontinent. *The Pan-Pacific Entomologist* 92(3): 1-18.
6. 2015. Anil Kumar Dubey and V. V. Ramamurthy. 2015. Description of a grass feeding whitefly of the genus *Tetraleurodes* (Hemiptera: Aleyrodidae) from the Indo-Myanmar border. *Florida Entomologist* 98 (1): 32-46.
7. 2015. Shashank, P.R., Asha Thomas and V. V. Ramamurthy. 2015. DNA barcoding and phylogenetic relationships of *Spodoptera litura* and *S. exigua* (Lepidoptera: Noctuidae). *Florida Entomologist* 98(1): 224-228.
8. 2015. Naresh M. Meshram, N. S. Chandra Bose R. and V. V. Ramamurthy. 2015. Review of the leafhopper genus *Phlogotettix* Ribaut (Hemiptera: Cicadellidae: Deltocephalinae) with description of a new species from India. *Florida Entomologist* 98 (1): 229-236.
9. 2015. Rahul Chaubey, R.J. Andrew, N.C. Naveen, R. Rajagopal and V.V. Ramamurthy. 2015. Life history traits of three cryptic species Asia I, Asia II-1 and Asia II-7 of *Bemisia tabaci* (Hemiptera: Aleyrodidae) reconfirm their genetic identities. *Florida Entomologist* 98(1): 254-259.
10. 2015. Rahul Chaubey, R. J. Andrew, N. C. Naveen, N. M. Meshram, and V. V. Ramamurthy. 2015. *Bemisia tabaci* (Gennadius) (Hemiptera: Aleyrodidae) species complex from cotton and leucaena: a comparative study of morphometrics. *Entomological News*, 125 (3): 163-173.
11. 2015. Mohammed Muzeruddin Baig, Anil Kumar Dubey and V.V. Ramamurthy. 2015. Biology and morphology of life stages of three species of whiteflies (Hemiptera: Aleyrodidae) from India. *The Pan-Pacific Entomologist* 91(2):1-16.
12. 2015. Shama Parveen, Jaipal Singh Choudhary, Asha Thomas and V.V. Ramamurthy. 2015. Biology, morphology and DNA barcodes of *Tessaratomya javanica* (Thunberg) (Hemiptera: Tessaratomidae). *Zootaxa* 3936 (2): 261-271.
13. 2015. Shama Parveen, Ayashaa Ahmad, Jolanta Brožek and V.V. Ramamurthy. 2015. Morphological diversity of the labial sensilla of phytophagous and predatory Pentatomidae (Hemiptera: Heteroptera), with reference to their possible functions. *Zootaxa* 4039 (2): 359-372.

14. 2015. Shakti Kumar Singh,, K. J. David,, Dinesh Kumar and V. V. Ramamurthy. 2015. A new species of *Magnimyolia Shiraki* (Diptera: Tephritidae: Trypetinae) and new records of *Acanthonevrini* from India. *Zootaxa* 3949 (1): 129-134.
15. 2014. P.R. Shashank and V.V. Ramamurthy. 2014. Redescription of *Odontodes aleuca* Guenée (Lepidoptera: Euteliidae: Stictopterinae) including intraspecific variation in wing pattern. *Entomological News* 124(2): 131-138.
16. 2014. Asha Thomas, Anand Kar, K. B. Rebijith, R. Asokan and V. V. Ramamurthy. 2014. *Bemisia tabaci* (Hemiptera: Aleyrodidae) species complex from cotton cultivars: A comparative study of population density, morphology, and molecular variations. *Annals of the Entomological Society of America*, 107(2):389-398.
17. 2014. Salam Rita Devi, D. C. Ray and V. V. Ramamurthy. 2014. A new cryptorhynchine weevil genus and species, *Viraktamathia srinivasa* gen. and sp. nov. (Coleoptera: Curculionidae) from India. *Florida Entomologist* 97(1):30-37.
18. 2014. Shama Parveen, Kamil Usmani, Sucheta Khokhar, V.V. Ramamurthy, Jitka Vilímová. 2014. External thoracic scent efferent system of Scutelleridae (Hemiptera: Heteroptera) *Zoologischer Anzeiger* 253 (2014) 236-258.
19. 2014. Asha Thomas and V.V. Ramamurthy. 2014. Multiple gene markers to understand genetic diversity in the *Bemisia tabaci* (Hemiptera: Aleyrodidae) species complex. *Florida Entomologist*, 97(4): 1451-1457.
20. 2014. K. B. Rebijith, R. Asokan, V. Krishna, Ranjitha H. Hande, N. K. Krishna Kumar, and V. V. Ramamurthy. 2014. In silico prediction and characterization of microRNAs from *Aphis gossypii* (Hemiptera: Aphididae). *Annals of the Entomological Society of America*, 107(2):521-531. 2014.
21. 2013. Pandher, MS., M.S. Saini, and V.V. Ramamurthy. 2013. Addition of four new species to the genus *Kisaura* ROSS, 1956 (Trichoptera: Philopotamidae) from the Indian Himalaya. *Polish Journal of Entomology* 81: 185-194.
22. 2013. Barbara,L., Shama Parveen, V.V. Ramamurthy. 2013. Redescription of the Oriental lace-bug *Recareus rex* Distant, 1909 (Hemiptera: Tingidae: Tinginae), and its new tribal assignment, with a key to Ypsotingini. *Zootaxa* 3702 (6): 597–600 (7.4)
23. 2013. Rebijith,K.B., R. Asokan, N.K. Krishna Kumar, V. Krishna, B.N. Chaitanya and V.V. Ramamurthy.2013. DNA barcoding and elucidation of cryptic aphid species (Hemiptera: Aphididae) in India. *Bulletin of Entomological Research* 103(5): 601-610 (7.6)
24. 2013. Dubey, A.K., and V.V. Ramamurthy. 2013. *Icfrealeyrodes* stat.rev. (Hemiptera: Aleyrodidae) with description of a new species from Myanmar. *Florida Entomologist* 96(2): 463-468 (7.5)
25. 2013. Dubey, A.K., and V.V. Ramamurthy. 2013. *Dialeurolonga* re-defined (Hemiptera: Aleyrodidae): with a new genus and species from India, two new genera from Australia, and discussion of host-correlated puparial variation. *Zootaxa* 3616 (6): 548–562 (7.4)
26. 2013. Shalini T. Singh, Jitendra Kumar, Asha Thomas, V. V. Ramamurthy and R. Rajagopal. 2013. Detection and localization of *Rickettsia* sp in mealybug. *Environmental Entomology* 42(4): 711-716 (7.6)
27. 2013. Asokan,R., K. B. Rebijith, H. H. Ranjitha, H. K. Roopa and V. V. Ramamurthy. 2013. Prediction and characterization of novel microRNAs from brown plant hopper, *Nilaparvata lugens* (Stal) (Hemiptera: Delphacidae). *Entomological Research* 43 (2013) 224–235 (not in NAAS)
28. 2013. Mahendiran, G., and V.V. Ramamurthy. 2013. A checklist of the genus *Blosyrus*

- Schoenherr (Coleoptera: Curculionidae:Entiminae) of the world. Journal of Threatened Taxa 5(12): online doi.org/10.11609/JoTT.o3494 (4.5).
29. 2013. Ayashaa Ahmad, K. K. Sharma, V. V. Ramamurthy, A. S. Vidyarthi and R. Ramani. 2013. Three new species of *Kerria* (Hemiptera: Sternorrhyncha: Coccoidea: Tachardiidae), a redescription of *K. yunnanensis* Ou & Hong, and a revised key to species of *Kerria*. Zootaxa 3620 (4): 518–532 (7.4)
 30. 2013. Ayashaa Ahmad, K.K. Sharma, V.V. Ramamurthy. 2013. First-instar nymphal morphology and antennal sensilla in the *Kerria lacca* (Kerr, 1782) and *Paratachardina mahdihassani* (Kondo and Gullan, 2007) (Hemiptera: Tachardiidae). Zoologischer Anzeiger 253: 11– 20 (7.5).
 31. 2013. Naresh M. Meshram and V.V. Ramamurthy. 2013. Description of a new evacanthine leafhopper species *Sophonia chandrai* sp. nov., with new record of *Chudania axona* (Hemiptera: Cicadellidae) from India. Zootaxa 3717 (2): 224–230 (7.4).
 32. 2013. Sushila Joshi, Pratibha Menon and V. V. Ramamurthy. 2013. A new eriophyid mite (Acari: Prostigmata) from India. Bioscan 8(1): 339-342 (Supplement on Taxonomy) (5.1)
 33. 2013. Asokan, R., K. B. Rebijith, Shakti K. Singh and V. V. Ramamurthy. 2013. Life stage independent identification of fruit flies (Diptera: Tephritidae) using 28s rDNA sequences Bioscan 8(1): 253-256 (Supplement on Taxonomy) (5.1)
 34. 2013. Parveen, S., V. V. Ramamurthy, K. Usmani and S. Khokhar. 2013. Revision of the genus *Chrysocoris* Hahn (Hemiptera: Scutelleridae) from India. Bioscan 8(1): 219-232 (Supplement on Taxonomy) (5.1)
 35. 2013. Mahendiran, G. and V. V. Ramamurthy. 2013. Taxonomic revision of *Cratopus Schoenherr* (Curculionidae: Entiminae) from India. Bioscan 8(1): 257-260 (Supplement on Taxonomy) (5.1)
 36. 2013. Mir Samim Akhtar, Longjam Roni Kumar Singh, V. V. Ramamurthy and Farmanur Rahman Khan. 2013. Description of new species of *Kleidotoma* Westwood (Hymenoptera: Figitidae) from India along with a list of species. Bioscan 8(1): 315-320 (Supplement on Taxonomy) (5.1)
 37. 2013. Mahendiran, G. and V. V. Ramamurthy. 2013. Review of the genus *Phacephorus* Schoenherr (Coleoptera: Curculionidae: Entiminae) from Indian subcontinent. Bioscan 8(1): 325-329, 2013 (Supplement on Taxonomy). (5.1)
 38. 2012. Ahmad, A., Kaushik, S., Ramamurthy, V. V., Lakhanpaul, Ramani, S., Sharma, R., K. K., Vidyarthi, A. S. 2012. Mouthparts and stylet penetration of the lac insect *Kerria lacca* (Kerr) (Hemiptera:Tachardiidae). Arthropod Structure and Development. 41: 435-441. (7.6)
 39. 2012. Akhtar, M. S., Nitisha V. Patankar, Ramamurthy, V. V. 2012. Observations on the biology of *Leptocyba invasa* Fisher and La Salle (Hymenoptera: Eulophidae). Indian Journal of Entomology. 74(2):173-175. (3.8)
 40. 2012. Ayri, S. and Ramamurthy, V. V. 2012. Diagnostics of coconut leaf beetle *Brontispa longissima* (Gestro) and its importance as an invasive species. Munis Entomology and Zoology. 7(2): 787-791.
 41. 2012. Ayri, S., Kojima, H. and Ramamurthy, V.V. 2012. Flea weevils of the genus *Synorchestes* Voss (Coleoptera, Curculionidae, Curculioninae, Rhamphini), with description of a second species from India. Zootaxa, 3568: 74–80. (7.3)
 42. 2012. Abrol, D.P., Uma Shankar, Debjyoti Chaterjee, Ramamurthy, V. V. 2012. Exploratory studies on diversity of bees with special emphasis on non-*Apis* pollinators in some natural

- and agricultural plants of Jammu division, India. *Current Science*. 103(7): 780-83. (7.3)
43. 2012. Kalaisekar, A., Ramamurthy, V. V., Patil, J. V., Dhandapani, A. and Azad Thakur, N. S. 2012. Multivariate morphometrics of elytral colour polymorphism in seven-spotted ladybird beetle, *Coccinella septempunctata* L. (Coleoptera: Coccinellidae). *Current Science*. 102, No.10, 25: 1418-1425. (7.3)
 44. 2012. Singh, L.R.K., N.F. Johnson and V. V. Ramamurthy. 2012. A new species of the genus *Psix* Kolzov and Le (Hymenoptera: Platygasteridae) with notes on some species. *Zootaxa*. 3530: 35–42. (7.3)
 45. 2012. Mahendiran, G. and Ramamurthy, V. V. 2012. Redescription of two species of genus *Dermatoxenus* Marshall (Entiminae: Curculionidae: Coleoptera) from India. *The Bioscan*. 7(2): 241-246. (5.1)
 46. 2012. Meshram, N.M., and Ramamurthy, V.V. 2012. Description of new species of the genus *Krisna* (Hemiptera: Cicadellidae: Iassinae) from India. *Florida Entomologist*. 95 (2): 374-380. (7.5)
 47. 2012. Meshram, N.M. and Ramamurthy, V. V. 2012. A new species of Genus *Goniagnathus* (*Tropicognathus*) (Hemiptera: Cicadellidae: Deltocephalinae) from India. *Florida Entomologist* 95(2):247-252. (7.5)
 48. 2012. Meshram, N.M., C.A. Viraktamath and V.V. Ramamurthy. 2012. A new deltocephaline *Scaphoideus* *subsculptus* sp. nov. (Hemiptera: Cicadellidae) with redescription of *S. harlani* from India. *Oriental insects*. 46(2): 153-162. (6.6)
 49. 2012. Pratibha Menon, Sushila Joshi and Ramamurthy, V. V. 2012. A checklist of *Otopheidomenidae* (Acari: Mesostigmata). *Indian Journal of Entomology* 74(1): 85-88 (3.8)
 50. 2012. Ramesha, B. and Ramamurthy, V. V. 2012. Taxonomic studies on the genus *Athesapeuta* (Coleoptera: Curculionidae: Baridinae) from India with description of three new species. *Psyche. A Journal of Entomology, Cambridge Entomological Club* 2012. Online Article Id. 604087. doi:10.1155/2012/604087. 15pp.
 51. 2012. Ramesha, B. and Ramamurthy, V. V. 2012. The genus *Mecobaris* Marshall (Coleoptera: Curculionidae: Baridinae) from India with description of one new species. *Pan-Pacific Entomologist* 88(1):22-34. (6.9)
 52. 2012. Rebijith K. B., Asokan, R., Krishna Kumar, N. K., Srikumar, K. K., Ramamurthy V. V. and P. Shivrama Bhat. 2012. DNA barcoding and development of species specific marker for the identification of tea mosquito bugs (Miridae: Heteroptera) in India. *Environmental Entomology*. 41(5):1239-1245. (7.3)
 53. 2012. Rebijith K. B., Asokan, R., N. K. Krishna Kumar, V. Krishna, and Ramamurthy V. V. 2011 publ. 2012. Development of species specific markers and molecular differences in mtDNA of *Thrips plami* Karny and *Sciryothis corsalis* Hood (Thripidae: Thysanoptera), Vectors of *Tospoviruses* (Bunyaviridae) in India, *Entomological News*. 122(3): 201-213 (6.8)
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