

	<b>Name:</b> T.N. RAVIPRASAD	<b>Year of Birth:</b> 1965
	<b>Qualification:</b> Ph.D. (Agricultural Entomology)	
	<b>Present Position:</b> Principal Scientist (Agril. Entomology)	<b>Contact Address :</b> Directorate of Cashew Research, Puttur- 574 202, Dakshina Kannada Karnataka State <b>Phone (Office):</b> 08251 230902 <b>Email:</b> <a href="mailto:tnrprasaad@gmail.com">tnrprasaad@gmail.com</a>
<b>Brief Work Experience :</b>	<ol style="list-style-type: none"> <li>1. Developed trap cropping using African marigold for trapping tomato borer, <i>Helicoverpa armigera</i>.</li> <li>2. Developed Integrated Pest Management of tea mosquito bug, <i>Helopeltis antonii</i> in cashew</li> <li>3. Integrated pest management of cashew stem and root borers, (CSRB); <i>Plocaederus</i> spp. involving post extraction prophylaxis and phytosantiation.</li> <li>4. Standardization of semi-synthetic diet (SSD) for laboratory rearing of CSRB.</li> <li>5. Evaluated effectiveness of several entomopathogenic nematodes (EPN) on larval instars of CSRB.</li> <li>6. Evaluated the effectiveness of food grade repellants against <i>Ephestia cautella</i> in stored cashew nuts</li> </ol>	
<b>Current Areas of Interest :</b>	<ol style="list-style-type: none"> <li>1. Semio chemicals for management of CSRB infesting cashew.</li> <li>2. Standardizing semi-synthetic diet for mass rearing of insect pests of cashew</li> <li>3. EPN in pest management of cashew stem and root borers</li> <li>4. Acoustic identification of internal feeding by cashew stem and root borers</li> </ol>	
<b>Publications</b>	<ol style="list-style-type: none"> <li>1. Research Papers: 22</li> <li>2. Other publications (short communications, research notes etc.): 7</li> <li>3. Presentation in seminar/symposia:6</li> <li>4. Technical bulletins:17</li> <li>5. Books /chapters: 2</li> <li>6. Popular Articles:2</li> <li>7. Radio/TV Talks: 6/1</li> </ol>	
<b>Representative Research Papers</b>	<ol style="list-style-type: none"> <li>1. <b>Raviprasad.T.N.</b> and Shivarama Bhat.P.,2008. Age Estimation Technique for field collected grubs of Cashew Stem and Root Borer (<i>Plocaederus ferrugineus</i> Linn.) and its population dynamics. <i>Journal of Plantation Crops</i> <b>38(1):36-41</b></li> </ol>	

	<ol style="list-style-type: none"> <li>2. <b>Raviprasad T.N.</b> and Nagaraja.K.V.,2008. Responses of cashew stem and root borers (<i>Plocaederus</i> spp.) to host plant derivatives under olfactometer and electroantennogram (EAG) evaluation. <i>Journal of Plantation . Crops.</i>, 36(3);382-387.</li> <li>3. <b>Raviprasad,T.N.</b>, Shivarama Bhat, P. and Sundararaju,D.2009. Integrated Pest Management Approaches to Minimize Incidence of Cashew Stem and Root Borers (<i>Plocaederus</i> spp.) <i>Journal of Plantation Crops</i>, <b>37</b>(3)185-189.</li> <li>4. Sundararaju ,D. Yadukumar ,N. Bhat ,P.S. <b>Raviprasad,T.N.</b> , Venkattakumar , R. and Sreenath Dixit, 2006, Yield performanc of “ Bhaskara ” cashew variety in coastal Karnataka <i>Journal of Plantation Crops</i> . <b>34</b>(3) : 216-219.</li> <li>5. Bhat ,P.S. and <b>Raviprasad ,T.N.</b> 2006. Studies on endosulfan and carbaryl residues in cashew kernels. <i>Journal of Plantation Crops</i> 34(3) : 373-376.</li> <li>6. Bhat, P.S. and <b>Raviprasad, T.N.</b> 2008. Sex pheromone of tea mosquito bug <i>Helopeltis antonii</i> Signoret (Miridae:Heteroptera). <i>Journal of Plantation Crops</i> 36 (3):451-453.</li> </ol>
<p><b>Any other relevant information:</b></p>	<ol style="list-style-type: none"> <li>1. Recipient of UAS Gold Medal for highest CGPA in M.Sc.(Agrl.Ent.)</li> <li>2. Recipient of UAS Gold Medal, ASPEE Gold Medal etc. for highest CGPA in Ph.D.(Agrl.Ent.)</li> <li>3. Awarded R.L.Narasimha Swamy Memorial Award for best research paper for original research in PLACROSYM-XVIII held during 10-13 December, 2008 at DCR, Puttur.</li> <li>4. Life member of Indian Society for Plantation Crops, Society of Advancement of Pest Management in Horticultural Ecosystems, Institute of Agricultural Technologists, Indian Society for Biocontrol Advancement etc.,</li> <li>5. Functioning as Scientist-in –charge of the PC Cell of AICRP-Cashew</li> </ol>