


Brief Bio-data of Teachers

1. Name	Dr. Lakshman Chandra Patel
Date of Birth	01.02.1980
Photo	
Designation	Assistant Professor, Agril. Entomology
Official address/Department	College of Agriculture (Extended Campus of BCKV), Farm Gate 1, Kalna Road, Burdwan Sadar - 713101
Residential address	Vill.- Sudanganj, Mouza- Udayrajpur, P.O. – Radhaballavpur, P.S. Goghat, Hooghly, W.B. - 712616
Phone	9679697632
Fax	Nil
E-Mail (Institutional)	lakshman_patel@rediffmail.com
Working in BCKV since	November, 2014
Professional Training	<ul style="list-style-type: none"> ❖ Participated in 8 days long hand hold training on “Microbial control of insect pests and diseases” from March 1-8, 2011 at DOR, Hyderabad. ❖ Participated in 4 days long Master Trainer Training on “Agricultural Marketing Information Network- Market led Extension” from November 9-12, 2009 at SAMETI-West Bengal, Narendrapur, Kolkata. ❖ Participated in 10 days long National Training Course on “Mass production Technology of Biological Control Agents” from February 12-21, 2008 at NCIPM, New Delhi. ❖ Participated in 10 days long training on “Office automation, Server, Website Design and Development at West Bengal under ICAR project on e-linkage to 200 Krishi Vigyan Kendra/Zonal Co-ordinating unit from August 4-13, 2008. ❖ Participated in 5 days long training on “LAN, WAN & Latest Technologies” at West Bengal under ICAR project on e-linkage to 200 kKrishi Vigyan Kendra/Zonal Co-ordinating unit from September 29- October 3, 2008. ❖ Participated in 2 days long training on “Competencies of programme Coordinators of KVKs towards Technology Application nad Dissemination in north East” at College of Post Graduate Studies, CAU, Umiam, Meghalaya during August 20-21, 2013. ❖ Participated in 12 days long training on “Participatory Rural Knowledge Management” at NAARM, Hyderabad, AP during September 30- October 11, 2013. ❖ Participated in 2 days long training on “National Initiative on Fodder technology demonstration” at Kalyani, W.B. during December 19-20, 2013.
National/International recognition/awards	Nil
Patents	Nil
Fellow of the Society	Nil
Research Interests and area of specialization	Integrated Pest Management with special emphasis on biological control of insect pests
Best 10 Publications with NAAS impact score > 5	<p>Publication till date having NAAS impact score > 5: Nil, but 10 publications listed below having NAAS score > 3</p> <ol style="list-style-type: none"> 1.Patel, L. C., Mandal, C. K. and Pramanik, A. 2011. Survey on mealy bug, <i>Phaenacoccus solenopsis</i> Tinsley - An emerging threat to cotton based agro-ecosystem in coastal region of West Bengal. ‘<i>Journal of Crop and weed</i>. 7(2): 254-256 2.Patel, L. C. and Pramanik, A. 2012. Effect of Some Bio-pesticides and Chemical Pesticides on Survival of Larval Parasitoid <i>Bracon hebetor</i> Say (Hymenoptera: Braconidae). <i>Indian Journal of Ecology</i>.39(1): 143-144. 3.Patel, L. C. and Pramanik, A. 2012. Effect of some microbial insecticides against <i>Plutella xylostella</i>.<i>International Journal of Plant Protection</i>. 5(1):189-190. 4.Patel, L. C. and Mondal, C. K.. 2012. Cell phone – a decision support for sustainable crop protection. <i>Agriculture Update</i>. 7(1&2): 51-57. 5.Patel, L. C. and Pramanik, A. 2012. Impact of bio-pesticides and chemical insecticides on the egg parasitoids, <i>Trichogramma chilonis</i> ishii (Hymenoptera:

	<p>Trichogrammatidae). <i>Indian Journal of Ecology</i>. 39(2): 325-327.</p> <p>6.Patel, L. C. and Maitra, N. J. 2013. Impact of Dissemination and Adoption of Insecticide Resistance Management (IRM) Strategies for Cotton Pests in South 24 Parganas District of West Bengal. <i>International Journal of Fram Sciences</i>. 3(1): 1-13.</p> <p>7.Patel, L. C. and Pramanik, A. 2013. Record of natural incidence Entomopathogens in gangetic alluvial zone of West Bengal. <i>International Journal of Plant Protection</i>.6(1): 198-204.</p> <p>8.Patel, L. C. and Pramanik, A. 2013. Efficacy of microbial and chemical insecticides against <i>spilarctia obliqua</i> under laboratory condition, <i>Journal of Insect Science</i>. 26(2): 248-250</p> <p>9.Patel, L. C. and Pramanik, A. 2014. Efficacy of <i>Bacillus thuringiensis</i> var <i>kurstaki</i> against <i>Helicoverpa armigera</i>, <i>Journal of ecofriendly Agriculture</i>. 9(1): 96-97</p> <p>10.Patel, L. C. 2014.Assessment of different rice varieties under acidic soils of West Tripura. <i>International Journal of Agricultural Sciences</i>. 10(1): 396-401.</p>
Books or Chapter in Books	<p>Published books: 2</p> <ul style="list-style-type: none"> • Published a technical book in English on “Insecticide Resistance Management for Cotton pests in South 24 Parganas district of West Bengal” – L. C. Patel and A. Roy • Published a Bengali book on “Sabji Vigyan” (Vegetable Science) – by C. K. Mandol and L. C. Patel <p>Published book chapter: 2</p> <p>Patel, L., Mandal, C. K., Chatterjee, P. and Roy, D. K. 2011. Effect of some common pesticides on the survivability of Spot Fin Swamp Barb (<i>Puntius sophore</i>). pp. 307-313. In Sinha, A., Dutta, S. and Mahapatra, B. K. (eds), <i>Diversification of Aquaculture</i>, Narendra Publishing House.</p> <p>Patel, L., Roy, D K. And Roy, A. 2012. IRM technology – an ecofriendly approach towards sustaining productivity of cotton in South 24 Parganas. In Growing Agriculturally with Nimpith KVK, Published by Zonal Project Directorate, Zone II (ICAR), Kolkata.</p> <p>Published leaflets/booklets/newspaper/newsletter write up: 25</p>
Variety Release etc.	Nil
Courses teaching	Nil
Research Projects/ supports and Extension activities	<ul style="list-style-type: none"> ❖ Acted as State Co-coordinator of centrally sponsored project on “Insecticide Resistance Management of Cotton pests for the district South 24 Parganas” from September 2007 to January 2012 ❖ Acted as a member of Watershed Development Team for Dongajora Watershed, Kultali and Radhakantapur Watershed, Mathurapur II of the District South 24 Parganas of West Bengal from September 2007 to to January 2012 ❖ Acted as PI of ICAR sponsored project on “National Initiative on Climate Resilient agriculture (NICRA) on demonstration component from February 2012 onward ❖ Acted as PI of DBT sponsored project on “Biotechnology Led Organic Farming in NEH region” from February 2012 onward ❖ Acted as PIA of IWMP batch IV – Khowai district Tripura for two micro watersheds ❖ Acted as Co-PI of ICAR flagship programme on “National Initiative on Fodder Technology Demonstration (NIFTD)” from December, 2013 onward. ❖ Successfully implemented different Extension Reform Activities under ATMA in West Tripura district of Tripura from 2012-13 onward
Number of Seminar/ symposium attended	11
Laboratory strength, you work in	Nil
Number of scholars, you are supervising	Nil