

Biodata of the Scientist

Division/Section: __CROP PROTECTION

A. Personal information

1. Name(With Title): Dr. C.A. JAYAPRAKAS

1.a. Qualification: PhD.

2. Designation: Principal Scientist & Head

3. Address(Personal): Sreepadham, PKRA- 50, Navami Gardens, Sreekariyam, Thiruvananthapuram, 695017

4. Phone Numbers:

(a)Residence: 0471- 2551900 (b) Office: 0471-2598551- extn. 332 (c) Mobile 09447138123

5. Email: prakashcaj@gmail.com; prakashcaj@yahoo.com

6. Countries visited: Thailand, Lao DPR, Saudi Arabia

B. Professional information

1. Area of specialization: Storage Entomology

2. Area of interest: Phyto chemical extraction for the formulation of biopesticide

3. Number of institute projects completed (Add list): 07

4. Number of Institute projects being handled(Add list): 05

5. Number of externally funded projects completed (Add list): 05

6. Number of externally funded projects being handled(Add list): 03

7. Number of students guided for a) Ph.D. 09 b) M.Phil. c) M.Sc 04

8. Number of students being guided for a) Ph.D. 05 b)

8.a. information about the students under your guidance

Name of the student	Course undergoing (Ph.D/M.Phil/M.Sc)	Title of the project/Thesis	E-mail address
Jithu.U.Krishnan	Ph.D	Toxicological studies of the bioactive molecules isolated from cassava (<i>Manihot esculenta</i> Crantz) on banana stem weevil, <i>Odoiporus longicollis</i> Oliver,	jithuukrishnan@gmail.com>

Ajitha. B.S.		Toxicological studies of biopesticide extracted from cassava (<i>Manihot esculenta</i> Crantz.) on fish, <i>Rasbora daniconius</i>	ajithasanthadevi@gmail.com
N.R. Lekshmi		Effect of Insecticidal Molecules Isolated From Cassava (<i>Manihot Esculenta</i> Crantz) on Banana Rhizome Weevil, <i>Cosmopolites Sordidus</i> Germar	lekshmichandu@gmail.com
Ajesh Joy		Insecticidal activity of biofumigant isolated from cassava (<i>Manihot esculanta</i> Crantz.) against important insect pests of stored products.	joyajesh87@gmail.com

9. Information on guide ship

Guide ship for Ph.D/ M.Phil/ M.Sc	University	Subject
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	University of Kerala	Zoology
	University of Kanur	Zoology

10. Number of Research papers(Add list): 35

11. Number of Books/Book chapters(Add list): _____

12. Number of Technical Bulletins(Add list): _____

13. Consultancies offered(Add list and give a brief description):

14. Technologies developed(Add list and give a brief description):

15. Patents/Copyrights obtained (Add list and give a brief description):

16. Any other information: