

## CURRICULAM VITAE



Sl. No.	Particulars		Details
1.	Name		Prof. Goutam Kumar Pandit
2.	Designation		Professor
3.	Department		Biochemistry
4.	Educational Qualifications		M. Sc. (Ag.), Ph. D.
5.	Contact Details	(a) Email id: gkpandit@yahoo.co.in, gpandit.ubkv@gmail.com (b) Phone/Mobile : +91-9474570875	
6.	Post held since (year):		Professor since 2015
7.	Area of Specialization :		1. Chemistry of Pesticides and Biochemistry of Plants
8.	No. of Publications: a) Research Papers : 18 b) Book Chapters : nil c) Books : nil		
9.	<b>Award/Honors: nil</b>		
Sl. No	Name of Award	Awarding Agency	Year

### 10. Publications (Best Five):

- a) Pandit. G.K. and Chowdhury, A. Studies on the residue and persistence of pendimethalin (Stomp 30 EC) in/on groundnut. Pestology, 1994, XVIII (4): 19-22.
- b) Pandit. G.K., Pal. S. and Das, A.K. Photocatalytic degradation of pendimethalin in the presence of Titanium dioxide. 1. Journal of Agricultural and Food Chemistry, 1995, 43 (1): 171-174.
- c) Pandit. G.K., Bhattacharya, A. Bose, A.K., Bandyopadhyay, D., Das, A.K. and Adityachaudhury, N. Persistence of  $\alpha$ -cypermethrin in cabbage and monocrotophos in three soils of West Bengal. Pesticide Research Journal, 1996, 8 (2): 132-138.
- d) Pandit. G.K., Bhattacharya, P.M., Chaudhuri, S., Pal, S. and Das, A.K. Phytotoxicity of photoproducts of pendimethalin to rice seedlings. Pesticide Research Journal, 2000, 12 (2): 242-244.

- e) Pandit, G.K., Bhattacharya, A. and Das, A.K. Persistence and dissipation of dazomet in soil and tomato (*Lycopersicon esculentum* Mill) seedlings. Toxicological and Environmental Chemistry, 2000, 76 (1 & 2): 47-53.

#### **11. Projects handled as PI and Co-PI (External funded)**

- i) RKVY funded project "Search for natural pesticides compatible with IPM and organic farming from the plant biodiversity of northern region of West Bengal" during 2009-10 to 2012-13, Fund value: Rs. 27 Lakh.
- ii) CSIR funded project on "Detoxification of pesticides by sensitized photochemical degradation and toxicity study of their photoproducts" during 2009-10 to 2011-12, Fund value: Rs. 14.10 Lakh.

#### **Ongoing projects:**

- i) "Residue Studies of Some Pesticides in Different Crops" funded by Willowood Chemicals Pvt. Ltd., New Delhi from 2016-17 to 2018-19, Fund value: Rs. 17.03 Lakh.