Biodata/Curricular Vitae

1. Name (Block letters) : SANTANU MAITRA

2. Father's/Mother'sname/

Husband'sname : ANUP KUMAR MAITRA

3. Department : MICROBIOLOGY

4. Address for correspondence (with pin code) : 114/2 HRIDAYPUR STATION

ROAD, BARASAT, KOLKATA-700127.

5. Permanent Address (with pin code) :1654, PANCHASAYAR

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6. Telephone No. : 03325521483

7. Mobile No. : 9433078301

8. E-mail : maitra.santanu@gmail.com

9. a. Date of Appointment : 9th December, 2006 (09/12/2006

b. Date of Confirmation : 9th December, 2007 (09/12/2007)

10. Past Service, if any : nil

11. Designation : Assistant Professor

12. Educational Qualification (Graduation onwards):

Examination	Name of the University	Year of	Marks	Class /
		passing	obtained (%)	grade
B.A./B.Sc./	Calcutta University	2002	69	1
B.Com.				
M.A./M.Sc./	Calcutta University	2004	68.1	1
M.Com.				
Other	National Eligibility Test	2003		
examination,	(NET)			
if any	State Level Eligibility	2004		
	Test (SLET)			

13. Research Degree(s): nil

Degree	Name of the University	Date of award	Title
M. Phil.			
Ph.D./D. Phil.			
D.Sc./D.Lit.			

15. Details of Teaching/ Research/Academic Experience:

Designation	Employer	Period of Service	
		From To	
ASSISSTANT	RAMAKRISHNA	9/12/2006 - till now	
PROFESSOR	MISSION		
	VIDYAMANDIRA		

16. Publications:

Santanu Maitra* and Pranab Kumar Banerjee (2015). Estimation of plant growth promoting potential of a nickel accumulating isolate obtained from dhapa industrial wasteland (Kolkata, India) soil on Indian yellow mustard (*Brassica hirta*). *International Journal of Current Microbiology and Applied Sciences. ISSN: 2319-7706* Volume 4 Number 1 (2015) pp. xx-xx

Tanoy Mukherjee, Avijit Ghosh and **Santanu Maitra**(2014). Estimation of plant growth promoting potential of two nickel accumulating isolates obtained from river hooghly on indian yellow mustard (*Brassica hirta*). Int J Appl Sci Biotechnol, Vol 2(4): 413-419

Rahul Kumar ,Amit Chattopadhyay ,**Santanu Maitra** ,Satarupa Paul and Pranab Kr. Banerjee (2013). Isolation and Biochemical Characterizations of Mid Gut Microbiota of Culex (*Culex quinquefasciatus*) Mosquitoes in Some Urban Sub Urban & Rural Areas of West Bengal. Journal of Entomology and Zoology Studies. Vol. 1 No. 3 2013

Tanoy Mukherjee, Avijit Ghosh and **Santanu Maitra** (2015). Isolation and Characterization of Nickel and Cadmium Accumulating Bacterial Isolates from *Mystus cavasius and Glossogobius giuris* of River Hooghly. *Int.J.Curr.Microbiol.App.Sci* (2015) 4(9): 726-735

Abhishek Pal, Satarupa Paul, **Santanu Maitra***, Dibyendu Rana, SoumyaDev Banik and Pranab Kr Banerjee (2015). Studies on Mid Gut Microbiota of Wild Caught *Anopheles* Mosquitoes from Diamond Harbour (South 24 Parganas) Areas of West Bengal, India. *Int.J. Curr. Microbiol. App. Sci* (2015) 4(9): 711-725

Abhishek Pal, **Santanu Maitra** * and Pranab Kr Banerjee(2015). Studies on Mid Gut microbiota of wild caught Culex (*Culex quinquefasciatus*) mosquitoes from Diamond Harbour (South24 Parganas) areas of West Bengal. *International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706* Volume 4 Number 5 (2015) pp. xx-x

T. Chakraborty, **S. Maitra** and P.K.Banerjee (2014). Studies on buccal microbiota of Black Bengal goat (*Capra hircus bengalensis*) in some villages of Arambagh subdivision, West Bengal. Journal of Entomology and Zoology studies ISSN: 2320-7078. 2(4) 11-19

Tanaya Basu , Sauryya Bhattacharyya, **Santanu Maitra** and Chandan Rai(2016). Evaluation of antioxidant and antimicrobial activities of Garam Masala, and Indian spice blend, and its' components *In Vitro*. Der Pharmacia Lettre, 2016, 8 (20):110-116 ISSN 0975-5071

Parna Das Sarma, Sauryya Bhattacharyya, **Santanu Maitra** and Chandan Rai (2016). Evaluation of antioxidant and antimicrobial activities *in vitro* of different citrus peels and combinations thereof. Der Pharmacia Lettre, 2016, 8 (20):129-136 ISSN 0975-5071

Santanu Maitra (2016). Study of Genetic Determinants of Nickel and Cadmium Resistance in Bacteria-A Review. *International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706* Volume 5 Number 11 (2016) pp. 459-471

17. Seminars attended:

State Seminars:

- A. Poster presented in 17th West Bengal State Science & Technology Congress, Organized by West Bengal State Council of Science & Technology, on 4-5 march, 2010.
- B. Poster presented in 23rd West Bengal State Science & Technology Congress, Organized by West Bengal State Council of Science & Technology, on 28-29 February, 2016.

National Seminars:

- A. Attended the Seminar on Challenges of teaching Microbiology in under graduate Colleges, Organized by University of Calcutta, on 25 September, 2010.
- B. Attended the Seminar on Microbiology: Development and challenges in Basic and Applied Research, Organized by Ramakrishna Mission Vidyamandira, on 6-7 April, 2011.
- C. Attended the Seminar on Organic Agriculture and Bio-safety, Organized by Gurudas College, on 18 November, 2011.
- D. Attended the Seminar on Modern Biology and Its Impact on Public Health, Organized by Dinabandhu Andrews College, on 18 January, 2012.
- E. Attended the Seminar on 'Frontiers of Microbiology: Prospects and Challenges', Organized by Ramakrishna Mission Vidyamandira, Belur Math. On 20-21 November, 2014.
- F. Poster presented in the Seminar on 'New avenues in Microbiology and Biotechnology :challenges and prospects', Organized by Department of Microbiology, West Bengal State University and Sarada Ma Girls' college,Barasat. On 18-19 March, 2016.

International Seminars:

- A. Poster presented in 2nd Asian Congress of Protistology and 9th Asian conference on Cilliate Biology, Organized by University of Kalyani, on 27th to 29th November, 2014.
- B. Attended the International Seminar on 'Sri Ramakrishna's Ideas and our times', Organized by Ramakrishna Mission Vidyamandira, Belur Math. On 19-21 January, 2012.

I declare that the particulars given above are correct to the best of my knowledge and belief.

Signature of the Incumbent