

## CURRICULUM BIO-DATA

1. Name: **Dr. Surendra Kumar**

2. Father Name: **Genda Ram**

2. E. mail and contact number: E. mail. [drsurendra63@gmail.com](mailto:drsurendra63@gmail.com)

**Mob. No. 7895969030**

3. Institution: **Kumari Mayawati Govt. Girls P.G. College, Badalpur, Gautam Budh Nagar (UP)**

4. Date of Birth: **13/01/1963**

5. Gender: **Male**

6. Category: **SC**

8. Academic Qualification (Undergraduate Onwards)

S. No.	Degree	Year	Subject	University/Institution	% of Marks
1.	M. Sc.	1993	Zoology (Entomology)	C.C.S. University, Meerut (UP)	56.6%
2.	B. Sc.	1989	Zoology, Botany and Chemistry	C.C.S. University, Meerut (UP)	56.6%
3.	Intermediate	1986	Science group	Govt. Inter College, Saharanpur (UP)	48%
4.	High School	1980	Science group	S.D. Inter college, Saharanpur (UP)	44.8%

9. Ph. D. thesis title, Guide's Name, Institute/Organization/University, Year of Award.

Title: "Studies on the biology, population dynamics and functional morphology of the reproductive system of *Dolycoris indicus* Stal. (Heteroptera: Pentatomidae) a sporadic pest of *Trifolium alexandrium* Linn. (Bersime, Fam. Fabaceae) and *Oryza sativa* Linn. (Paddy, Fam. Poaceae)"

Guide Name: **Dr. V.C. Chatterjee**"

University: **C.C.S University, Meerut**

Year of Award: **2000**

10. Work experience (in chronological order).

S. No.	Position held	Name of the Institute	From	To	Pay Scale
1.	Adhoc	M.S. College, Saharanpur (U.P)	1999	2004	8000/-
2.	1. Lecturer 2. Assistant Professor 3. Associate Professor	Govt. Raza P.G. College, Rampur (U.P) " "	2006 2010 2018	2010 2015 Till Date	13600/- 16100/- 37100/-

11. Professional Recognition/ Award / Prize/ Certificate, Fellowship received by the applicant.

S. No.	Name of Award	Awarding Agency	Year
1.	College level, Shikshak Shri	Govt. Raza P.G. College, Rampur (U.P)	2017

12. Research Activities

- 1. Conferences Attended : 28
- 2. Paper Presented : 20
- 3. Paper Published : 20
  - a. Chapter in Book : 02
  - b. Proceeding of seminar: 01
- 4. Ph. D. Awarded/ Supervised : 02
- 5. Projects Completed : 02
- 6. Ongoing Projects : Nil
- 7. Books Published : Nil
- 8. Research Fellowships Award : Nil
- 9. No. of Patent : Nil

13. Additional Details

- 1. Value (Social Work) : Komi ekta saptah
- 2. Radio Talk- 04

12. Project done by Co. P.I.: **02**

Grant agency	Title of the project and reference number	Duration	Time Period in Months	Amount in lakhs Rs.
UGC	"Population ecology and impact of parasitism of different phthirapteran species infesting domestic fowls" <b>Ref. No. 42-577/2013(SR)</b>	01/04/2013 to 30/09/2014	18 Months	Rs. 533,316/-
CSIR	"Factors relating to haematophagy, growth rate pattern and the impact of parasitism of avian Amblycera (Phthiraptera: Insecta)" <b>Ref. No. 37(1659)/15/EMR-II</b>	01/03/2016 to 28/02/2019	36 Months	Rs. 1,120,745/-

### **Publications List:**

1. Chatterjee, V. C., **Kumar, S.**, Lakshmi, V., and Kumar, S. (2000): Interaction among biological units and conservation of biodiversity. *Conservation of biodiversity*. 117-120.
2. **Kumar, S.** and Chatterjee, V. C. (2003): Life cycle and longevity of *Dolycoris indicus* Stal. (Heteroptera: Pentomidae). *Uttar Pradesh Journal of Zoology*., 23 (1): 71-77.
3. **Kumar, S.** (2003): Impact of environmental factor on life cycle causing dormancy in *Hexameritis* sp. (Nematihelminthes: Meriminthidae). *Himachal Journal of Environmental Zology*. 17 (1): 83-84.
4. **Kumar, S.**, Chatterjee, V. C. and Indu. (2005): Study of population dynamics of *Dolycoris indicus* Stal. and the impact of infestation on the host plant. *Uttar Pradesh Journal of Zoology*. 25 (1): 71-74.
5. Indu, Saxena, U., **Kumar, S.** and Chatterjee, V. C. (2010): Studies on the predation potential of *Coccinella septempunctata* (Linn). On the prey: Mustard Aphid (*Lipaphis ersipaha* Kolt) and utilization of food. *Journal of Environmental Bio Science*. 24 (2): 157-160.
6. **Kumar, S.**, Singh, P. and Kumar, V. (2016): Rate of population increase of poultry shaft louse, *Menopon gallinae* *in vivo* condition. *Journal of Parasitic Disease*, 40 (3): 853-854
7. **Kumar, S.**, Singh, P. and Kumar, V. (2016): Population increase of poultry wing louse, *Lipeurus caponis* *in vivo* condition. *Entomon*, 41 (4): 351-354.
8. **Kumar, S.**, Ahmad, A., Ali, R. and Kumar, V. (2017): A note on the haematophagous nature of poultry shaft louse, *Menopone gallinae* (Amblycera: Phthiraptera). *Journal of Parasitic Disease*, 41 (1): 117-119.
9. **Kumar, S.**, Ahmad, A., Ali, R. and Saxena, A. K. (2017): SEM studies on the male and female terminalia of three poultry lice (Phthiraptera: Insecta). *International Journal of pure and Applied Bioscience*. 5 (3): xxx-xxx
10. **Kumar, S.**, Ahmad, A., Ali, R., and Saxena, A. K. (2017): Ultrastructure of cephalic organs of *Laemobothrion maximum* (Phthiraptera: Amblycera) infesting black kite, *Milvus migrans*. *Entomon*., 42 (3): 255-258
11. **Kumar, S.**, Ali, R., and Saxena, A. K. (2017): Haematophagous nature of *Menacanthus abdominalis* (Phthiraptera: Amblycera) infesting *Coturnix coturnix*. *Annals of Entomology*, 35 (01): 27-31
12. **Kumar, S.**, Ali, R., Ahmad, A., and Saxena, A. K. (2017): Antennal sensilla of *Ornithobius* Sp. infesting grey leg Goose, *Anser anser*. *Annals of Entomology*, 35 (01): 15-19
13. **Kumar, S.**, Khan, G., Ali, R. and Saxena, A. K. (2018): Extent of Haematophagy of a Pigeon Louse *Hohorstiella lata* (Amblycera: Phthiraptera). *Indian Veterinary Journal*, 95 (04): 83-84
14. **Kumar, S.**, Ali, R., Khan, G. and Saxena, A. K. (2018): Nature of crop contents of an amblyceran pigeon louse, *Colpocephalum turbinatum* (Phthiraptera: Insecta). *Journal of Applied and Natural Science*., 10 (1): 45-47
15. **Kumar, S.**, Khan, G. and Ali, R. (2018): Stray Notes on an Amblyceran Louse, *Myrsidea invadens* Infesting Common Mynah, *Acridotheres tristis* (Phthiraptera: Insecta). *Annals of Entomology*, 36 (02): 91-96
16. Singh, P., Khan, G., **Kumar, S.** and Gupta, N. (2018): Morphological features of adults and nymphal instars of *Coloceros* species (Phthiraptera: Insecta) recovered from Collared-dove *Streptopelia decaocto*. *Journal of Applied and Natural Science*., 10 (4): 1341-1344

17. Kumar, S., Khan, G. and Ahmad, A. (2019): Crop contents of an Amblyceran Menoponid, *Menacanthus kalatitar* (Phthiraptera: Insecta) Infesting Black Partridge, *Francolinus francolinus*. *Indian Veterinary Journal*, 96 (04): 81-83
18. Kumar, S., Khan, G., Bansal, N. and Ahmad, A. (2019): A Note of Cattle Egret Louse, *Ciconiphilus decimfasciatus* (Amblycera: Phthiraptera: Insecta). *Journal of Experimental Zoology India*, 22 (1): 533-536
19. Singh, P., Gupta, N., Khan, G., Kumar, S. and Ahmad, A. (2019): Diagnostic characters of three nymphal instars and morphological features of adult Collard-dove louse *Columbicola bacillus* (Phthiraptera: Insecta). *Journal of Applied and Natural Science.*, 11 (1): 7-11
20. Khan, G., Roy, S., Gupta, N., Ahmad, A. and Kumar, S. (Accepted): Preliminary experimentations on the *in vitro* rearing of a haematophagous pigeon louse *Hohorstiella lata* (Amblycera: Phthiraptera: Insecta). *The Journal of Parasitology*. (Accepted)