

1. **Name of faculty:** Dr. Bharti Chouhan
2. **Department:** Department of Zoology
3. **Designation:** Assistant Professor
4. **Age as on 01.01.2016:** 34 Years
5. **Educational Qualifications:** M. Sc , Ph. D, CSIR NET
6. **Teaching Experience as on 01.01.2016 :** 7 years 6 months (UG), 2 Years (PG)
7. **Address (Local):** Room No.-105, working women hostel, University of Rajasthan,
Jaipur- 302004

Address (Permanent): E-60, Kamla Nehru Nagar, Jodhpur

8. **Phone / Mobile Number:** +919413452743
9. **Email ID:** drsbharti.chouhan@gmail.com

10. List of Publications:

| S. No. | Authors names | Title of paper | Name of Journal | Vol. No. | Pages from – to | Year |
|--------|----------------------------------|--|------------------------|----------|-----------------|------|
| 1. | Poonia F.S. and Chouhan B | Utilization of free amino acids in the alimentary canal of gram pod borer, <i>heliiothis armigera</i> (hub.) during larval development. | <i>J. Arid Legumes</i> | 6(1) | 13-16 | 2009 |
| 2. | Poonia F.S. and Chouhan B | Variation in Carbohydrates content of haemolymph of surface grasshopper, <i>chrotogonus trachypterus</i> Blanch (Orthoptera Acrididae) during nymphal and adult development. | <i>Curr Agric.</i> | 32(1-2) | 47-50. | 2008 |

11. List of Conferences / Symposium/ Refresher Courses Attended:

| S. No. | Title | Organizers | Date | Presentation |
|--------|---|--|---------------------------|--------------|
| 1. | National Workshop on “Herbal Medicine: current strategies and future prospects | Department of Zoology, Center for Advanced Studies, University of Rajasthan, Jaipur | 22-24 Dec. 2015 | Poster |
| 2. | Workshop on “Grantmanship: writing a Research Grant proposal and how to write research paper” | Mahila P G Mahavidhyalaya Jodhpur | 23 Nov. 2015 | - |
| 3. | National Seminar on “Advances in Natural Science for Indigenous Development in India” | Department of Botany, University of Rajasthan | 30 Sep-2 Oct 2015 | - |
| 4. | National Workshop on “Application of Computational Tools in Medicine and Biology” (NWMB 2015). | Department of Zoology, Center for Advanced Studies, University of Rajasthan, Jaipur | 24th Jan. 2015 | - |
| 5. | Symposium on “AIDS : Awareness, Prevention and Challenges” | Department of Zoology, Center for Advanced Studies, University of Rajasthan, Jaipur, | 1 st Dec. 2014 | - |
| 6. | National Conference on “Current status and opportunities in medicinal plant of Thar desert” | Mahila P G Mahavidyalya Jodhpur | 17-18 Dec. 2011 | Poster |
| 7. | National Conference on “Animal science : innovation and prospective” | Department of Zoology, JNVUniversity, Jodhpur | 29 Jan. 2011 | Poster |
| 8. | Workshop on: “Water Purification Possibilities and Prospects” | JNVUniversity, Jodhpur | 4-5 Dec. 2010 | - |
| 9. | National symposium on “Enhancing productivity, Nutritional security & export potential through arid legumes” | CAZRI, Jodhpur | 28-30 June 2008 | Poster |

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| 10. | National Symposium on “Limnology” (NSL-07) | College of Fisheries, MPUAT, Udaipur | 19-21 Feb. 2007 | - |
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12. Papers in Conference Proceedings:

| S. No. | Authors names | Title of paper | Name of Conference, City, Country | pages from – to | Year |
|--------|---------------------------------|--|---|-----------------|--------------------------|
| 1. | Chouhan B. & Dutt U. | Carbohydrate Metabolism in the mid gut of surface grasshopper, <i>chrotogonus Trachypterus</i> Blanch. (Orthopora: Acrididae) during nymphal and adult development | National Conference on Prospects and challenges in field of applied Zoology , Lachoo Memorial College of Science and Technology, Jodhpur | 100-104 | 12-13 Jan.2012 |
| 2. | Poonia F S & Chouhan B. | Bioefficacy of some IPM modules against the surface grasshopper, <i>chrotogonus trachypterus</i> (Blanch.) on cotton crop | Biopesticide Conference Department of Advanced Zoology and Biotechnology, St. Xavier College, Palayamkotti, Tamil Nadu | | 28-30 th 2007 |
| 3. | Poonia F S & Chouhan B. | Effect of botanical plant products on the metabolism of carbohydrates in surface grasshopper, <i>Chrotogonus trachypterus</i> . | National Conference on Applied Entomology: current status, challenges and opportunities, Department of Entomology Rajasthan college of Agriculture , | | 26-28 Sep. 2005 |

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|--|--|--|-------------------|--|--|
| | | | MPUAT, Udaipur | | |
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13. Membership of technical societies / academic bodies/ National or international organizations (if any)

| S. No. | Technical societies / academic bodies/ National or international organizations | Membership No. | Valid up to |
|--------|--|----------------|----------------------|
| 1. | Indian Science Congress | L19094 | Life Membership Card |

14. Others:

- I. Orientation course:** organized by U.G.C- A.S.C, J.N.V.University, Jodhpur, from 11.07.2011 to 06.08.2011(duration 28 days)
- II. Refresher course:** organized byU.G.C-A.S.C, J.N.V. University, Jodhpur from 8.6.2015 to 27.6.2015 (duration 20 days)