

LITERATURE GENERATED ON SCARABAEOIDEA (COLEOPTERA) (1986 – 2013)

DR. KAILASH CHANDRA

SCIENTIST 'F' & ADD. DIRECTOR, Z.S.I., M-PLOCK,

NEW ALIPORE, KOLKATA-700 035, INDIA.

(e-mail : kailash611@rediffmail.com)

After getting his Ph.D. from Kurukshetra University in 1986, Dr. Kailash Chandra, started his career with Zoological Survey of India (Z.S.I.), Ministry of Environment & Forests, Govt. of India, New Delhi and serving at Solan, Port Blair, Jabalpur as Scientist 'SD' finally settled at Jabalpur. While in Jabalpur Dr. Chandra promoted to Scientist 'E' & 'F' during 1911 till 2011. His lifelong period has been dedicated to a study of diversified & fascinating group of Scarabaeid Beetles. Although, during this tenure, he undertook 37 surveys to Wildlife sanctuaries, Biospheres & Reserve forests including to Antarctica during 2001-2002 and Asian Lepidoptera Conservation at Hongkong in 2006. Dr. Chandra guided several Ph.D. students and wrote 257 research papers, a few important recent papers published in the reputed entomology journals, are listed as under :

- CHANDRA, K. 1986. Taxonomic studies on Pleurostict Scarabaeidae (Coleoptera) of North West India. *Ph.D. Thesis, Kurukshetra University, Kurukshetra*. pp. 251.
- CHANDRA, K. 1988. Taxonomic studies on Pleurostict Scarabaeidae (Coleoptera) of North-West India. *Y. E. S. Quarterly, U.S.A.* 5(1) : 20-27.
- Chandra, K. 1989. Notes on Taxonomic status of Genus *Holotrichia* and allied genera. (Scarabaeidae : Melolonthinae). *Y. E. S. Quarterly, U.S.A.* 6(1) : 33-36.
- CHANDRA, K. 1989. Male genital apparatus of Dynastinae and Cetoniinae (Coleoptera : Scarabaeidae) and their taxonomic significance. *Y. E. S. Quarterly, U.S.A.* 6(3) : 31-38.
- CHANDRA, K. 1991. On genus *Articephala* Moser, with description of a new species from India (Insecta : Coleoptera : Scarabaeidae). *Geobios new Reports*. 10 : 132-134.
- CHANDRA, K. 1991. New Genitalic characters for distinguishing *Anomala dorsalis* Fabricius and *Anomala fraterna* Burmeister (Coleoptera : Scarabaeidae). *The Coleopterists Bulletin*. 45(3) : 292-294.
- CHANDRA, K. 1991. The Scarabaeid fauna (Coleoptera : Insecta) of Bay Islands. *J. Andaman Sci. Assoc.* 7(2) : 93-94.
- CHANDRA, K. & KUMAR, M. 1991. Studies on the Female Genitalia of Pleurostict Scarabaeidae (Coleoptera : Insecta) of North-West India. *Indian J. Hill Farming*. 4 (2) : 57-65.
- CHANDRA, K. 1992. *Holotrichia nicobarica*, a new beetle (Coleoptera : Scarabaeidae) from Nicobar Islands, India. *J. Andaman Sci. Assoc.* 8(1) : 18-20.
- CHANDRA, K. 1992. New records of Scarabaeid beetles (Insecta) from Andaman and Nicobar Islands. *J. Andaman Sci. Assoc.* 8(1) : 79-81.
- CHANDRA, K. 1992. Host-pest Relationship in Pleurostict Scarabaeidae (Coleoptera) of North-West India. *Indian J. Hill Farming*. 5(2) : 159-160.
- CHANDRA, K. 1996. *Bolbocerus quadridens* (Fabricius), a beetle new to the Andaman Islands, India. *Malayan Nature Journal*. 50 : 107-108.
- CHANDRA, K. 1999. Annotated check-list of Apodiinae (Scarabaeidae : Coleoptera) from India. *Rec. Zool. Surv. Ind.* 97(Part-2) : 87-108.
- CHANDRA, K. 2000. Inventory of Scarabaeid beetles (Coleoptera) from Madhya Pradesh, India. *Zoo's Print Journal*. 15(11) : 359-362.
<http://dx.doi.org/10.11609/JoTT.ZPJ.15.11.359-62>

- CHANDRA, K. 2002. On a collection of Scarabaeid beetles of Pench Tiger Reserve (Seoni), Madhya Pradesh). *J. Tropical Forestry*. 18(II&III) : 104-107
- CHANDRA, K. & GUPTA, Y.N. 2002. Three New records of Scarabaeid beetles from Pachmarhi Biosphere Reserve. *Giobios*. 29(1) : 63 - 64.
- CHANDRA, K. 2003. *Insect biodiversity in Madhya Pradesh and Chattisgarh. Advancement in insect biodiversity* (Rajiv Gupta, Ed.). Agrobios (India). pp.37-52 & 325-337.
- CHANDRA, K. & SINGH, R.K. 2004. On a collection of Scarabaeid beetles (Coleoptera) from Pachmarhi Biosphere Reserve, Madhya Pradesh. *Rec.zool.Surv. India*. 102(Part1-2) : 43-46.
- CHANDRA, K. & AHIRWAR, S.C. 2005. Scarabaeid beetles of Bandhavgarh National Park, Madhya Pradesh. *Zoos' Print Journal*. 20(8) : 1961-1964.
- CHANDRA, K. & AHIRWAR, S.C. 2005. Scarabaeid beetles (Coleoptera) of Kanha Tiger Reserve, Madhya Pradesh. *Rec. zool. Surv. India*. 105(Part 1-2) : 147-155.
- CHANDRA, K. & AHIRWAR, S.C. 2007. Insecta : Coleoptera : Scarabaeidae. *Zool. Surv. India. Fauna of Madhya Pradesh (including Chattisgarh). State Fauna Series*. 15(Part-I) : 273-300.
- CHANDRA, K. & UNIYAL, V.P. 2007. On a collection of Pleurostict Scarabaeidae (Coleoptera) from Great Himalayan National Park, Himachal Pradesh. *Zoos' Print Journal*. 22(9):2821-2823.
- CHANDRA, K. & GUPTA, D. 2011. New record of two species of *Caccobius* from Madhya Pradesh (Coleoptera : Scarabaeidae). *Bionotes*. 13(3) : 117.
- CHANDRA, K. & GUPTA, D. 2011. Two New Records of genus *Onthophagus* Latreille, 1802 (Coleoptera: Scarabaeidae) from Madhya Pradesh, India. *Uttar Pradesh J. Zool*. 31(2) : 253-255.
- CHANDRA, K. & GUPTA, D. 2011. Study of Scarabaeid Beetles (Coleoptera) of Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh, India. *Deccan Current Science*. 5 : 272-278.
- CHANDRA, K. & GUPTA, D. 2011. Cetoniine beetles (Coleoptera : Scarabaeidae: Cetoniinae) of Madhya Pradesh (India) with distributional records and male genitalic studies. *Annals of Forestry*. 19(2) : 283-291.
- CHANDRA, K., KHAN S., GUPTA, D. & SINGH, S.P. 2011. Additional Records of Scarab Fauna (Coleoptera: Scarabaeidae) of Pachmarhi Biosphere Reserve, Madhya Pradesh, India. *National Journal of Life Sciences*. 8(1) : 65-68.
- CHANDRA, K. & GUPTA, D. 2012. New distributional record of five species of *Onthophagus* (Coleoptera: Scarabaeidae: Scarabaeinae) from Central India. *Scholarly Journal of Agricultural Science*. 2(1) : 8-12.
- CHANDRA, K. & GUPTA, D. 2012. *Bolbohamatum achanakmarini* sp. nov. (Coleoptera: Geotrupidae: Bolboceratinae) from Chhattisgarh, India. *Journal of Entomological Research*. 36(4) : 383-385.
- CHANDRA, K. & GUPTA, D. 2012. An Inventory of Scarab Beetles (Coleoptera: Scarabaeidae) of Achanakmar-Amarkantak Biosphere Reserve, Chhattisgarh, India. *International Journal of Science and Nature*. 3(4) : 886-891.
- CHANDRA, K. & GUPTA, D. 2012. Bolboceratine scarabs of genera *Bolbohamatum* Krikken, 1980 and *Bolbogonium* Boucomont, 1911 (Coleoptera : Geotrupidae) from Central India. *Taprobanica*. 4(02) : 69-76.
- CHANDRA, K. & GUPTA, D. 2012. Pleurostict Scarabs (Coleoptera: Scarabaeidae): New Distributional Records in Arunachal Pradesh (North-East India). *Check List*. 8(5) : 889-893.
- CHANDRA, K. & GUPTA, D. 2012. Study of external male genitalia of ten species of Indian dung beetles (Coleoptera: Scarabaeidae: Scarabaeinae). *International Journal of Science and Nature*. 3(3) : 635-638.
- CHANDRA, K. & GUPTA, D. 2012. First report on five species of genus *Onthophagus* Latreille, 1802 (Coleoptera, Scarabaeidae) from Madhya Pradesh, India, and their description of external male genitalia. *Biodiversity Journal*. 3(2) : 99-106.

- CHANDRA, K. & GUPTA, D. 2012. Diversity and Composition of dung beetles (Scarabaeidae: Scarabaeinae and Aphodiinae) assemblages in Singhori Wildlife Sanctuary, Raisen, Madhya Pradesh (India). *Munis Entomology and Zoology*. 7(2) : 812-827.
- CHANDRA, K. & GUPTA, D. 2012. Diversity and relative abundance of Pleurostict Scarabaeidae (Coleoptera) in Achanakmar-Amarkantak Biosphere Reserve, Central India. *World Journal of Zoology*. (2) : 147-154.
- CHANDRA, K., GUPTA, D. & KHAN S. 2012. Scarab beetles (Coleoptera: Scarabaeidae) of Kanger Valley National Park, Chhattisgarh (India). *Journal of Ecobiotechnology*. 4(2) : 69-70.
- CHANDRA, K., KHAN, S., & GUPTA D. 2012. New Records to the species diversity of family Scarabaeidae and Hybosoridae (Coleoptera: Scarabaeoidea) of Jabalpur, Madhya Pradesh (India). *Academic Journal of Entomology*. 5(1) : 28-36 (ISSN: 1995-8994).
- CHANDRA, K., GUPTA, D., UNİYAL, V.P., ABESH K.S., & BHARGAV V. 2012. Taxonomic studies on Lamellicorn Scarabaeids (Coleoptera) of Simbalbara Wildlife Sanctuary, Sirmour, Himachal Pradesh. *Records of the Zoological Survey of India*. 112(Part-1) : 81-91 (ISSN: 0375-1511).
- CHANDRA, K. & GUPTA, D., UNİYAL, V.P., BHARADWAJ M. & ABESH K.S. 2012. Studies on Scarabaeid Beetles (Coleoptera) of Govind Wildlife Sanctuary, Garhwal, Uttarakhand, India. *Biological forum-An International Journal*. 4(1) : 49-55.
- CHANDRA, K. & GUPTA, D. 2013. Scarab beetles (Coleoptera : Scarabaeoidea) of Barnawapara Wildlife Sanctuary, Chhattisgarh. *India. Journal of Threatened Taxa*. 5(12) : 4660-4671.
- CHANDRA, K. & GUPTA, D. 2013. Studies on Rhinoceros Beetles (Coleoptera : Scarabaeidae: Dynastinae) from Madhya Pradesh, Central India. *Colemania*. 34 : 1-9.
- CHANDRA, K. & GUPTA, D. 2013. Taxonomic studies on Dung Beetles (Coleoptera: Scarabaeidae, Geotrupidae, Hybosoridae) of Chhattisgarh, India. *Munis Entomology and Zoology*. 8(1) : 331-360.
- CHANDRA, K. & GUPTA, D. 2014. Studies on Tribe Gymnopleurini (Coleoptera: Scarabaeidae: Scarabaeinae) from Madhya Pradesh and Chhattisgarh with a Checklist from India. *Proceedings of National Academy of Sciences, India, Section B Biological Sciences*. 84(2) : 317-330.
- GHAI, S., CHANDRA, K. & RAMAMURTHY, V.V. 1988. A new genus *Subpeltonotus* and a new species *S. andamanae* from India. (Insecta, Coleoptera, Scarabaeidae : Rutelinae). *Reichenbachia Mus. Tierkunde, Dresden*. 26(5) : 19-24.
- GHAI, S., CHANDRA, K. & RAMAMURTHY, V.V. 1989. A new Ruteline species, *Mimelakalesarensis* from India. (Insecta, Coleoptera, Scarabaeidae). *Reichenbachia Mus. Tierkunde, Dresden*. 26(20) : 115-117.
- KULKARNI, N., CHANDRA, K., WAGH, P. N., JOSHI, K.C. & SINGH, R.B. 2007. Incidence and management of white grub, *Schizonycha ruficollis* on seedlings of teak (*Tectonagrandis* Lin. F.), *Insect Science*. 14 : 411-418.
- THAKRE, V.G., ZADE, V.S. & CHANDRA, K. 2011. Diversity and Abundance of Scarab beetles (Coleoptera, Scarabaeidae) in Koklas Region of Melghat Tiger Reserve (MTR), District Amravati, Maharashtra, India. *World Journal of Zoology*. 6(1) : 73-79.
- VAIBHAO G.T., VARSHA S.Z., CHANDRA, K. & GUPTA, D. 2012. Scarab Beetles (Coleoptera: Scarabaeoidea) of Melghat Tiger Reserve, Central India. *Academic Journal of Entomology*. 5(2) : 73-80.
- VAIBHAO G.T., VARSHA S.Z., CHANDRA, K. & GUPTA, D. 2012. New records of Scarabaeid beetles (Coleoptera: Scarabaeoidea: Scarabaeidae and Hybosoridae) from Melghat Tiger Reserve, Central India. *Annals of Entomology*. 30(1) : 55-60.

(By courtesy Dr. Devanshu Gupta, ZSI, Jabalpur)