

BIBLIOGRAPHIA ODONATA INDICA

A Regional Bibliography of the Damsel- and Dragonflies of India

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A Biologists Confrerie,

Raj Bhawan, Manik Chowk, Aligarh (U.P.).

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IV. NORTH EASTERN INDIA and EASTERN HIMALAYA

(Sikkim, Darjeeling, Arunachal Pradesh, Assam, Nagaland, Mizoram, Meghalaya, Manipur, Tripura)

- Asahina, S., 1958. On a rediscovery of the larva of *Epiophlebia laidlawi* Tillyard from the Himalayas (Odonata: Anisozygoptera). *Tombo*, 1: 1-2.
- Asahina, S., 1961. Description of some larvae from Darjeeling. *Kontyu*, 29: 240-246.
- Asahina, S., 1963. Description of the possible adult dragonfly of *Epiophlebia laidlawi* from Himalayas. *Tombo*, 6 (3-4): 17-20.
- Asahina, S., 1984. *Gynacantha arnaudi* sp. nov. and enigmatic *Gynacantha* from Assam (Odonata: Aeshnidae). *Cho' Cho'*, 7: 2-8.
- Asahina, S., 1984. Assamese and Burmese *Coelliccia* species in the collection of Dr. Erich Schmidt (Odonata: Platycnemididae). *Trans. Shihoku Ent. Soc.*, 16: 1-9.
- Asahina, S., 1986. Revisional notes on Nepalese and Assamese dragonfly species of the genus *Chlorogomphus* (Odonata: Cordulegasteridae). *Cho' Cho'*, 9: 11-26.
- Barman, A. & Baruah, B. K., 2013. Aquatic insects of Kapla Beel, a flood plain wetland of Barpeta district of Assam, India. *The Clarion*, 2 (2): 27-31.
- Bhargava, R. N., 1989. On a collection of Odonata from West Kameng district, Arunachal Pradesh. *Indian Odonatol.*, 2: 45-46.
- Bhattacharjee, R. & Roy, A. D. 2014. Eco-tourism and its socio-economic effects—A study on Jeypore rainforest [Dibrugarh district of Assam]. *Internat. J. Sci. Res. Publ.*, 4 (2): 1-7.
- Bhattacharyya, B., Basit, A. & Saikia, D. K. 2006. Parasitoids and predators of rice insect pests of Jorhat district of Assam. *J. Biol. Control*, 20 (1): 37-44.

Chatterjee, K. & Kiauta, B., 1973. Male germ cell chromosomes of two Calopterygoidea from the Darjeeling Himalaya (Zygoptera: Cholorocyphidae, Euphaeidae). *Odonatologica*, 2 (2): 105-108.

Foerster, F., 1904. Odonata von Hoch - Malakka und Sikkim. *Ins. Borse*, 1904: 363.

Fraser, F.C., 1920. Description of *Rhinocypha* larva from Shillong. *Mem. Dept. Agr. India (Ent.)*, 7 (2): 13-14.

Fraser, F.C., 1926. Two new species of dragonfly from the Darjeeling district. *J. Darjeeling Nat. Hist. Soc.*, 1: 31-33.

Fraser, F. C., 1934 - 1940. The dragonfly fauna of the Darjeeling and Jalpaiguri districts and Sikkim. *J. Darjeeling nat. Hist. Soc.*, Pt. I—8: 161-177; Pt. II—9: 18-31; Pt. III—9: 70-84; Pt. IV—9: 11-115; Pt. V—10: 92-100; Pt. VI—14: 112-122.

Fraser, F. C., 1935. A missing link (Notes on *Epiophlebia laidlawi*). *J. Darjeeling nat. Hist. Soc.*, 10: 56-59.

Fraser, F. C., 1936. A new species of dragonfly from Sikkim. *Proc. R. Ent. Soc. London*, (B) 5: 22-24.

Ghosh, A. K., Biswas, S., Lahiri, A. R. & Rynth, M. A., 1975. Some records of insect fauna of Kaziranga National Park, Assam. *Sci. & Cult.*, 41: 502-504.

Gupta, A., 1995. Metal accumulation and loss by *Crocothemis servilia* (Drury) in a small lake. I. Shillong, Northeastern India (Anisoptera: Libellulidae). *Odonatologica*, 24 (3): 283-289.

Karube, H., 1998. A new species of the genus *Oligoaeschna* (Odonata: Aeshnidae) from Northeast India. *Bull. Kangawa Pref. Nat.*, (Sci.) 27: 81-83.

Kennedy, C. H., 1936. *Protosticta fraseri*, a new species of dragonfly (Platystictinae: Odonata) from Assam, India. *Proc. R. Ent. Soc. London*, (B) 5: 67-71.

Lahiri, A. R., 1976. *Calicnemia mukherjeei* sp. nov. from Khasi Hills, India (Zygoptera: Platycnemididae).

- Odonatologica*, 5 (3): 273-276.
- Lahiri, A. R., 1977. On a collection of Odonata from Manipur with new records. *Rec. Zool. Surv. India*, 72: 409-418.
- Lahiri, A. R., 1977. New records of Odonata from Tripura and Arunachal Pradesh. *Proc. Zool. Soc. Calcutta*, 30: 45-49.
- Lahiri, A. R., 1979. Odonata (Insecta) from different States of North-Eastern India. *Oriental Ins.*, 13 (1&2): 119-132.
- Lahiri, A. R., 1985. Fauna of Namdapha: Arunachal Pradesh (Insecta: Odonata). *Rec. Zool. Surv. India* (Special Issue); 82: 61-67.
- Lahiri, A. R., 1987. Studies on the Odonata fauna of Meghalaya. *Rec. Zool. Surv. India, Occ. Paper No. 99*: 1-402.
- Laidlaw, F. F., 1914. Zoological results of the Abor Expedition, 1911-1912. XXV. Odonata. *Rec. Indian Mus.*, 8: 335-350.
- Mitra, A., Dow, R., Subramanian, K. A. & Sharma, G., 2010. The status and distribution of dragonflies and damselflies (Odonata) of the Eastern Himalaya. In: *The Status and Distribution of Freshwater Biodiversity in the Eastern Himalaya* (Eds. D. J. Allen et al.). IUCN, Cambridge, U.K. and Gland, Switzerland: 54-66.
- Mitra, T. R., 1975. On a collection of Odonata from Manipur (India). *Ent. News*, 86: 213-216.
- Mitra, T. R., 1996. Additions to the Odonate fauna of Manipur, Eastern India. *Opusc. Zool. Flumin.*, 141: 1-6.
- Mitra, T. R., 1996. Additions to the Odonate fauna of Tripura, Eastern India. *Opusc. Zool. Flumin.*, 141: 7-9.
- Mitra, T. R., 1999. Geographical distribution and zoogeography of Odonata of Meghalaya, India. *Rec. Zool. Surv. India, Occ. Paper*, No. 170: 1-63.
- Mitra, T. R., 2003. Odonata. In: *Fauna of Sikkim*, Part 2. State Fauna Ser., Zool. Surv. India, No. 9: 125-164.
- Mitra, T. R., 2004. A check-list of the Odonata of Sikkim, with some new records. *Opusc. Zool. Flumin.*, 206: 1-8.
- Mitra, T. R., 2006. Insecta: Odonata. In: *Fauna of Arunachal Pradesh*. State Fauna ser., Zool. Surv. India, No. 13 (2): 67-149.
- Mitra, T. R. & Babu, R., 2008. Numerical density of adult Odonates in Arunachal Pradesh, India. *Fraseria*, (n.s.) 7 (1/2): 51-54.
- Mitra, T. R., Babu, R. & Nandy, S., 2008. Numerical density of adult Odonates in Nagaland, India. *Fraseria*, (n. s.) 7 (1/2): 19-23.
- Mitra, T. R., Prasad, M. & Sinha, C., 2002. A note on Odonata recorded from Nagaland, India. *Opusc. Zool. Flumin.*, 201: 1-6.
- Mitra, T. R., Prasad, M. & Sinha, C., 2006. Insecta: Odonata. In: *Fauna of Nagaland*. State Fauna ser., Zool. Surv. India, No. 12: 75-87.
- Mitra, T. R., & Mukherjee, G. D., 1996. Studies on the area of wings of female *Palpopleura sexmaculata sexmaculata* (Fabricius) (Odonata: Libellulidae) of Sikkim. *J. Bengal nat. Hist. Soc.*, 15: 40-44.
- Mitra, T. R., & Sen, G. C., 1975. First records of dragonflies (Odonata: Anisoptera) from Tripura (India). *Entomologists' Rec. J. Var.*, 78: 119-120.
- Prasad, M., 1997. Further additions to the Odonata fauna of Arunachal Pradesh, Eastern India. *Opusc. Zool. Flumin.*, 154: 1-6.
- Prasad, M., 1997. Additions to the Odonata fauna of Mizoram, North-Eastern India. *Opusc. Zool. Flumin.*, 154: 7-10.
- Prasad, M. & Ghosh, S. K., 1984. A note on the Odonata (Insecta) from Sikkim, India. *J. Bombaynat. Hist. Soc.*, 80: 435-439.
- Prasad, M. & Ghosh, S. K., 1984. A note on the Odonata (Insecta) from Khasi Hills, Meghalaya, with description of a new species. *Bull. Zool. Surv. India*, 6 (1-3): 34-44.
- Ram, B. & Prasad, M., 1999. On the collection of Odonata from Arunachal Pradesh, India. *Rec. Zool. Surv. India*, 97 (2): 113-132.
- Sandhu, R. & Walia, G. K., 1994. Karyological study on four female Libellulids from Assam (India). *Fraseria*, 1 (1): 11-14.
- Sandhu, R. & Walia, G. K., 1995. Male germ cell chromosomes in *Elatoneura atkinsoni* (Selys) from Assam (India) (Zygoptera: Protoneuridae). *Notul. Odonatol.*, 4 (5): 91-92.
- Srivastava, V. D. & Sinha, C., 1995. Insecta: Odonata. In: *Fauna of Meghalaya*, Part 3. State Fauna ser., Zool. Surv. India, No. 4: 33-154.
- St. Quentin, D., 1956. Libellen aus dem distrikt Darjeeling nebst beschreibung neuen *Chlorogomphus* Art. *Konowia*, 15: 102-105.
- St. Quentin, D., 1957. Neue Odonates aus Assam. *Konowia*, 16: 85-89.

- Svhila, A., 1962. Record of larvae of *Epiophlebia laidlawi* Tillyard from Darjeeling area. *Ent. News*, 73: 5-7.
- Thangjam, R., Burgohain, P. & Borah, R. K. 2016. Diversity of Odonata in Jorhat district of Assam. *Indian J. Ent.*, 78 (4): 385-386.
- Tillyard, R. J., 1921. On an Anisozygopterous larva from the Himalayas (Order Odonata). *Rec. Indian Mus.*, 22: 93-108.
- Varshney, R. K., 1971. On some dragonflies of Khasi Hills. *J. Assam Sci. Soc.*, 14 (1): 97-100, 1 pl.
- Varshney, R. K. & Prasad, M., 1981. Asymmetrical wing-venation in *Orthetrum triangulare triangulare* (Selys) (Odonata: Libellulidae). *Sci. & Cult.*, 47: 292-294.
- V. WESTERN INDIA**
- (Rajasthan, Thar desert, Gujarat, Maharashtra except Vidarbha, Goa)**
- Adams, A., 1899. *The Western Rajputana States. A medico-topographical and general account of Marwar, Sirohi and Jaisalmer*. Junior Army & Navy Stores : xi + 455 pp., 63 pls.
- Agarwal, J. P., 1957. Contribution towards the Odonata fauna of Pilani. *Proc. 44th Indian Sci. Congr.*, : Part III: 309.
- Bose, G. & Mitra, T. R., 1976. The Odonata fauna of Rajasthan. *Rec. Zool. Surv. India*, 71: 1-11.
- Dutta Saha, P., Gaikwad, S. M. & Sharma, R. M., 2012. A preliminary list of Odonates from Tamhini, Pune. *Bionotes*, 14 (2): 63-64.
- Fraser, F. C., 1921. A list of dragonflies from Mahabaleshwar. *J. Bombay nat. Hist. Soc.* 27: 540-544.
- Fraser, F. C., 1924. A survey of Odonate (dragonfly) fauna of Western India, with special remarks on the genera *Macromia* and *Idionyx* and descriptions of 30 new species, with Appendices I & II. *Rec. Indian Mus.*, 26: 423-522.
- Fraser, F. C., 1931. Additions to the survey of the Odonate (dragonfly) fauna of Western India, with descriptions of nine new species. *Rec. Indian Mus.*, 33: 443-474.
- Gadhikar, Y. A. & Zade, V. S., 2007. On some Odonata of a Government College campus in Amravati, Maharashtra. *Bionotes*, 9 (1): 30.
- Husain, A. & Sharma, G., 2012. Odonates of Arabian and Indian Deserts and their conservation status. *Biol. Forum - An Inter. J.*, Spl. Issue, 4 (1): 74-91.
- Karhade, S. M., Aher, S. K., Bandelu, R. S., Pandarkar, A. K. & Jadhav, N. R., 1995. Odonates of Ahmednagar City, Maharashtra, India. *Fraseria*, (n. s.) 2 (1/2): 5-6.
- Kulkarni, P. P., Bastawade, D. B. & Talmale, S. S., 1999. Predation of dragonflies, *Ictinogomphus rapax* (Rambur) and *Pantala flavescens* (Fabr.) (Odonata: Anisoptera), by the Giant Wood Spider, *Nephila maculata* (Fabr.). *Bionotes*, 1 (4): 84.
- Kulkarni, P. P. & Prasad, M., 2002. Insecta: Odonata. In: *Fauna of Ujani Wetland*. Wetland Ecosys. Ser., Zool. Surv. India, No. 3: 91-104.
- Kulkarni, P. P. & Prasad, M., 2005. Insecta: Odonata. In: *Fauna of Melghat Tiger Reserve*. Conserv. Area Ser., Zool. Surv. India, No. 24: 297-316.
- Kulkarni, P. P., Prasad, M. & Talmale, S. S., 2002. New record of damselfly *Pseudagrion microcephalum* (Rambur) from Maharashtra (Odonata: Coenagrionidae). *Bionotes*, 4 (3): 58.
- Kulkarni, P. P. & Talmale, S. S., 2005. Insecta: Odonata. In: *Fauna of Nathsagar Wetland and Jaikwadi Bird Sanctuary*. Wetland Ecosys. Ser., Zool. Surv. India, No. 7: 115-127.
- Kulkarni, P. P. & Talmale, S. S., 2008. Odonata from five conservation areas and two wetlands of Maharashtra, India. *Fraseria*, (n. s.) 7(1/2): 55-60.
- Kulkarni, P. P., Talmale, S. S. & Prasad, M., 2006. Insecta: Odonata. In: *Fauna of Sanjay Gandhi National Park (Invertebrates)*. Conserv. Area ser., Zool. Surv. India, No. 26: 19-40.
- Kulkarni, P. P., Talmale, S. S. & Prasad, M., 2006. Insecta: Odonata. In: *Fauna of Tadoba-Andhari Tiger Reserve*. Conserv. Area Ser., Zool., Surv. India, No. 25: 197-226.
- Kulshrestha, Anil K. & Kulshrestha, Ajay K., 1990. On a collection of damselflies (Coenagrionidae: Odonata) from district Bharatpur (Rajasthan). *Rec. Zool. Surv. India*, 87: 11-14.
- Laidlaw, F. F., 1920. Description of a new species of the genus *Pseudophaea* (= *Euphaea* Selys) from Western India with some remarks on the section *Dispar* of the genus. *Rec. Indian Mus.*, 19: 23-28.
- Prasad, M., 1995. On a collection of Odonata from Goa, India. *Fraseria*, (n. s.) 2 (1/2): 7-8.
- Prasad, M., 1996. An account of the Odonata of Maharashtra State, India. *Rec. zool. Surv. India*, 95 (3-4): 305-327.
- Prasad, M., 1996. Odonata in the Thar desert: pp. 145-149.

- In: *Faunal Diversity in the Thar Desert: Gaps in Research* (Eds. Ghosh, A. K., Baqri, Q. H. & Prakash, I.). Scientific Publishers, Jodhpur: 410 pp.
- Prasad, M., 2004. Insecta: Odonata. In: *Fauna of Gujarat*. State Fauna ser., Zool. Surv. India, No. 8 (2): 19-40.
- Prasad, M., 2004. Odonata of Desert National Park. In: *Fauna of Desert National Park, Rajasthan*. Conserv. Area ser., Zool. Surv. India, No. 19: 51-58.
- Prasad, M. & Thakur, R. K., 1981. Further additions to the Odonate (Insecta) fauna of Rajasthan. *Jantu*, 1: 26-28.
- Prasad, M. & Thakur, R. K., 1984. On a collection of Odonata from Gujarat State, India. *Fraseria*, No. 6: 24-25.
- Sharma, G., 2009. Studies and status of damselflies and dragonflies (Odonata: Insecta) of arid and semi-arid region of India. *Hexapoda*, 16 (1): 36-39.
- Sharma, G., 2010. Insecta: Odonata. In: *Fauna of Ranthambore National Park, Rajasthan*. Conserv. Area ser., Zool. Surv. India, No. 43: 67-74.
- Sharma, G., 2010. Studies on Odonata and Lepidoptera (Insecta: Arthropoda) fauna of Mount Abu, Rajasthan, India. *Hexapoda*, 17 (2): 136-141.
- Sharma, G., 2010. New records and addition to Odonata (Insecta: Arthropoda) fauna of Pichhola Lake, Udaipur, Rajasthan, India. In: *Proc. Natl. Seminar on Impact on Climate Change on Biodiversity and Challenges in Thar desert*, Jodhpur: 154-156.
- Sharma, G., 2010. Studies on the reproductive behaviour of *Disparoneura quadrimaculata* (Rambur) at Gyan Sarovar, Mount Abu, Rajasthan, India. In: *Proc. Natl. Sem. on Impact on Climate change on Biodiversity and Challenges in Thar desert*, Jodhpur: 198-202.
- Sharma, G., 2010. Studies on the diversity of damselflies and dragonflies (Odonata: Insecta: Arthropoda) in and around Mount Abu Wildlife Sanctuary and on the reproductive behaviour of selected species. In: *Proc. Natl. Sem. on Impact on climate change on Biodiver. and Challenges in Thar desert*, Jodhpur: 339-342.
- Sharma, G., 2011. Studies on diversity, status and conservation of damselflies and dragonflies in 4 protected habitats of Aravali Range, Rajasthan and their role as biological control agents. *J. Insect Sci.*, 24 (Spl. issue): 45-50.
- Sharma, G., 2011. Studies on the reproductive behaviour of *Pseudagrion rubriceps rubriceps* Selys (Odonata: Arthropoda) at Pichhola Lake, Udaipur, Rajasthan, India. *Hexapoda*, 18 (2): 150-154.
- Sharma, G., 2013. Insecta: Odonata of Kumbhalgarh Wildlife Sanctuary. In: *Fauna of Kumbhalgarh Wildlife Sanctuary*. Conserv. Area ser., Zool. Surv. India, No. 47: 31-42.
- Sharma, G., 2015. *Pictorial handbook on damselflies and dragonflies (Odonata: Insecta) of Rajasthan*. Zoological Survey of India, Kolkata : 266 pp.
- Sharma, G. & Dadheech, S. N., 2010. Studies on damselflies and dragonflies (Odonata: Insecta) in and around Thar desert at Osian, Jodhpur, Rajasthan, India. In: *Proc. Natl. Sem. on Impact climate change on Biodivers. and challenges in Thar desert*, Jodhpur: 195-197.
- Sharma, G. & Sewak, R., 2010. Status, diversity and conservation of damselflies and dragonflies (Odonata: Insecta) of Rajasthan and their role as biological control agent. In: *Proc. Natl. Sem. on Impact of climate change on Biodivers. and challenges in Thar desert*, Jodhpur : 319-324.
- Sharma, G. & Vasistha, S., 2011. Studies on reproductive behaviour of dragonfly, *Orthetrum glaucum* (Brauer), (Odonata: Insecta) in Gyan Sarovar, Mount Abu, Rajasthan. In: *Proc. Natl. Symp. Invertebrates for Biomonitoring Ecosyst. Health*, Nagpur: 129-130.
- Sharma, R.M., Talmale, S.S. & Kulkarni, P.P., 2000. Odonates attracted to light at Tadoba-Andhari Tiger Reserve, Maharashtra. *Bionotes*, 2 (1) :13.
- Talmale, S. S. & Kulkarni, P. P., 2003. Odonata in paddy fields of Bhandara district, Maharashtra. *Bionotes*, 5 (3): 67-68.
- Talmale, D. A. & Kulkarni, P. P., 2006. Odonata of Pravaranagar, Dist. Ahmednagar, Maharashtra. *Bionotes*, 8 (3): 75.
- Thakur, R. K., 1985. Field notes on the Odonata around Lake Kailana, Jodhpur (Rajasthan). *Bull. Zool. Surv. India*, 7 (1): 143-147.
- Tyagi, B. K. & Miller, P. L., 1991. A note on the Odonata collected in South - Western Rajasthan, India. *Notul. Odonatol.*, 3 (8): 134-135.
- VI. CENTRAL INDIA**
- (*Madhya Pradesh, Vidarbha, Chhattisgarh, Telangana, Andhra Pradesh*)
- Andrew, R. J., 1995. A collection of Odonata from Brahmapuri and the neighbouring territories of Central India. *Notul. Odonatologica*, 4: 88-89.

- Andrew, R. J. & Tembhare, D. B., 1997. Collection of Odonata from Nagpur City, Maharashtra State, India. *Fraseria*, (n. s.) 4: 1-4.
- Joseph, A. N. T. & Satyarani, I., 1988. On a small collection of Odonata from Andhra Pradesh, India. *Rec. Zool. Surv. India*, 85 (3): 439-450.
- Kalaskar, K. & Kalaskar, A. S., 1998. Odonate wealth of Pench National Park, Maharashtra State, India. *Fraseria*, (n. s.) 5 (1/2): 33-36.
- Kulkarni, P. P., Prasad, M. & Talmale, S. S., 2004. Insecta: Odonata. In : *Fauna of Pench National Park. Conserv. Area Ser., Zool. Surv. India*, No. 20: 175-205.
- Mitra, T. R., 1976. On a collection of Odonata (Insecta) from Waltair. *Newsl. Zool. Surv. India*, 2: 265-267.
- Mitra, T. R., 1986. Note on the Odonata fauna of Central India. *Rec. Zool. Surv. India*, 83 (3&4): 69-81.
- Mitra, T. R., 1995. Insecta : Odonata including a new species from Central India. In: *Fauna of Indravati Tiger Reserve. Fauna of Conserv. Area, Zool. Surv. India*, No. 6 : 31-44.
- Patankar, N. V., Gupta, R. B., Chaudhari, P. R. & Wate, S. R., 2008. Odonate diversity at NEERI campus, Nagpur, India with respect to their habitat ecology. *Fraseria*, (n. s.) 7 (1/2): 41-44.
- Prasad, M., 1996. Studies on the Odonata fauna of Bastar, Madhya Pradesh, India. *Rec. Zool. Surv. India*, 95 (3-4): 165-213.
- Prasad, M., 2000. Additions to species of dragonflies and damselflies known from Andhra Pradesh. *Bionotes*, 2 (3): 50.
- Prasad, M., Kulkarni, P. P. & Talmale, S. S., 2000. New record of andromorphic females in two species of *Neurothemis* dragonflies (Odonata: Libellulidae) from Central India. *Bionotes*, 2 (3): 54.
- Raju, D. V. & Narayanan, S. P., 2008. Odonata fauna of Kanha National Park area in Central India. *Fraseria*, (n. s.) 7 (1/2): 5-9.
- Saini, R. S. & Singh, R. S., 1984. Certain aquatic insects of Rewa with notes on their habitat. *Rec. Zool. Surv. India*, 81 (1-2): 345-354.
- Srivastava, B. K., Suri Babu, B. & Srivastava, V. K., 1992. Description of the larva of *Ischnura aurora aurora* (Brauer) (Zygoptera: Coenagrionidae) from Sagar (M. P.). *Fourth South Asian Symp. Odonatology*, Allahabad: 18.
- Srivastava, V. K., Srivastava, B. K. & Suri Babu, B., 1994. The behaviour of reproduction and oviposition in *Pseudagrion decorum* (Rambur) (Zygoptera: Pseudagrioninae) in Central India. In: *Adv. Oriental Odonatol.*: 77-84.
- Srivastava, V. K. & Suri Babu, B., 1992. The biology and morphology of two Anisopteran larvae, *Ictinogomphus angulosus* Selys and *Trithemis pallidinervis* Kirby, from Sagar Lake, M. P. *Fourth South Asian Symp. Odonatology*, Allahabad: 16.
- Srivastava, V. K. & Suri Babu, B., 1994. Identifying description of the final instar larva of *Enallagma parvum* Selys (Zygoptera: Coenagrionidae) from Sagar (M. P.). In: *Adv. Oriental Odonatol.*: 13-17.
- Srivastava, V. K. & Suri Babu, B., 1997. Annotations on the damselfly collection from Sagar, Central India. *Fraseria*, (n. s.) 2 (1/2): 9-11.
- Suri Babu, B., 1998. Description of the larva of *Pseudagrion decorum* (Rambur, 1942) from Central India (Zygoptera: Coenagrionidae). *Odonatologica*, 27 (4): 473-477.
- Talmale, S. S., 2011. A preliminary list of Odonata from the Singori Wildlife Sanctuary, Madhya Pradesh. *Bionotes*, 13 (4): 159-160.
- Tiple, A. D., Khurad, A. M. & Andrew, R. J., 2008. Species diversity of Odonata in and around Nagpur City, Central India. *Fraseria*, (n. s.) 7 (1/2): 45-49.

(To be continued).

Woman's BP could influence Sex of Child

A woman's blood pressure before she gets pregnant could effect whether she has a boy or girl, scientists have claimed. Researchers found those women with lower blood pressure tended to have a girl, while higher blood pressure was an indication that a boy was more likely to be conceived.

The issue is controversial because of the practice of gendercide—in which female babies are aborted or even killed after birth—in some male dominated societies. One of the researchers, Dr Ravi Retnakaran, an endocrinologist at Mount Sinai Hospital in Toronto, said their research suggested “a woman's blood pressure before pregnancy is a previously unrecognised factor that is associated with her likelihood of delivering a boy or a girl”.

This novel insight may hold implications for reproductive planning. The scientists studied a group of women from Liuyang in China who were planning to get pregnant.