

Curriculum Vitae: Badrul Amin Bhuiya



Personal:

Badrul Amin Bhuiya

DIC (Imperial College, London), PhD (University of Chittagong, Bangladesh)
Professor (Retired), Department of Zoology
University of Chittagong, Bangladesh
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Born in 1949 in Dhaka city, Bangladesh.

Father's Name: Late Abdus Salam Bhuiya

Mother's Name: Late Hasina Salam

Permanent Address: a) 51 Distillery Road, Gandaria, Dhaka – 1204.
b) House # 51, Road # 1, Block – A, Paharika Housing Estate, PO – Chittagong
University, Hathazari, Chittagong.

Religion: Islam.

Educational qualifications:

Ph.D on Insect Taxonomy and Diversity from the **University of Chittagong**, Bangladesh in 2010.

PgDip (DIC by thesis) on Taxonomic Review of Insects from the **Imperial College, London** in 1996.

M.Sc. (by Thesis) in Zoology from the **University of Dhaka**, Bangladesh in 1972 (awarded in 1974).

Teaching Experiences: (40 years since 1975):

University of Chittagong, Department of Zoology, 1975 to present: Served as **Lecturer** (1975 – 1981);

Assistant Professor (1981 – 1987); **Associate Professor** (1987 – 1997); **Professor** since 1997 to 2014.

Taught Courses:

General Zoology, Environmental Sciences, Biodiversity, Entomology, Agricultural Entomology, Veterinary Entomology, Forest Entomology, Biological Control of crop pests with beneficial parasitic insects, Taxonomy, Fisheries, Wildlife Biology.

Administrative Experiences:

- **Registrar**, University of Science and Technology Chittagong (USTC) since September, 2015 till now.
- **Chairman**, Gulmeher Hall Management Committee, USTC since January, 2016.
- As **Chairman**, led the Department two times (3 months in 1983 and 3 years from 1989 to 1992).
- As **Assistant Proctor** and **Proctor** (in Charge) assisted the University administration during 1988 – 89.
- As **House Tutor**, Shahjalal Hall, University of Chittagong (1988).
- Established an **INSECT MUSEUM** in the Department of Zoology of Chittagong University for keeping reference insect collections to render identification services and create research facilities.
- Established a **DNA Barcoding & Molecular Taxonomy Lab.** in the Department of Zoology of Chittagong University.

International Research Project leadership:

- **Team Leader: Chittagong-London Link Research Project** on **Hymenoptera Systematics**. Funded by Overseas Development Agency (ODA), Government of United Kingdom, London, for a three year collaborative research at the Natural History Museum, London with Imperial College, London and the University of Chittagong, Bangladesh (1993-1996).
- **Project Director: Molecular Taxonomy and DNA Barcoding** of a pest and parasitoid group of insects of agricultural importance in Bangladesh (2008 – 2014). Funded by USDA Biotech Agricultural Research Project, Washington, D.C. to conduct a collaborative research.

National Research Project leadership:

- **Project Director:** Establishment of Insect Museum in the Department of Zoology, University of Chittagong, Funded by the Ministry of Science & Technology, GoB.(1998 – 2000).
- **Project Director:** Insect Biodiversity of the Saint Martin's Island, Bangladesh, Funded by the UGC. (2001-2002).

Professional Experiences:

In 2001 launched a **Taxonomy and Biodiversity conservation initiative** in Bangladesh under BRGB.

Launched a **DNA Barcoding & Molecular Taxonomy initiative** in Bangladesh under *BanglaBOL*.

Research Experiences: (42 years since 1972).

- Recorded **more than 435 species** of beneficial parasitic insects from Bangladesh.

Discovery:

- Described **3 beneficial insects** from Bangladesh which are **new to science**.

Research Supervision:

- Supervised **many students** at MS, MPhil and PhD degree levels.
- PhD Theses evaluated: 2 from DU; 2 from RU and 1 from JU
- PhD theses examined : Many from Dhaka University, several from Rajshahi University, 2 from Jahangirnagar University, 1 from Aligarh University and 1 from Pondicherry University
- PhD Theses supervised and examined:
 - a) Dr Md Habibur Rahman
 - b) Dr Sheikh Abdul Mannan
 - c) Dr Mahmuda Begum

Visiting fellowships:

- Commonwealth Institute of Entomology, London, UK (1985).
- The Natural History Museum, London, UK (1988, 1990, 1991, 1994, 1995-1996, 1998, 2000, 2001, 2004, 2007, 2009 and 2011).
- The National Museum of Natural History (NMNH) at the Smithsonian Institution, Washington D.C., USA (2007, 2009 and 2011), and
- National Taichung Museum in Taiwan (2005).

Research Collaborators:

Dr. Z. Boucek of CAB International, London, UK and Dr. John S. Noyes of the NHM, London, UK, Dr. John LaSalle, Dr. Mike Fitton, Dr. David Notton, and Dr. Gavin Broad (all of NHM, London); Dr. Donald Quicke (Imperial College, London), Dr. Andrew Polaszek (ICZN), Dr. Michael Gates, Dr. Sonja Scheffer, Dr. Robert Kula, Dr. Matt Buffington and Mr. Matt Lewis (SEL, NMNH, USA); Dr. Kuang Tsao Shao and Dr. Jeng Tze Yang (Taiwan), and Dr. Junko Shimura (Japan).

Research Consultancy experiences:

Worked as a Consultant for:

- **Living Marine Aquarium** under the **Conservation of Biodiversity, Marine Park Establishment & Ecotourism Development Project at Saint Martin's Islands** funded by the Ministry of Environment & Forest of the Government of Bangladesh.
- **Biodiversity Risk and Opportunity Assessment** (BROA-Version 1), conducted by BATB Limited in Bangladesh during 2010.
- **Biodiversity Risk and Opportunity Assessment** (BROA-Version 2), conducted by BATB Limited in Bangladesh during 2014.

Managerial Experiences:

- **1994:** Organized a **week long Taxonomy Training course on parasitic Hymenoptera** at the University of Chittagong with two British scientists Dr. Donald Quicke and Dr. Mike Fitton as Resource Persons and trained 22 scientists from different universities and research institutions of the country **with the financial support of The British Council, Dhaka**.
- **2007:** Organized a **3 days long separate Taxonomy Training courses on Insects, Birds and Plants** at the University of Chittagong with three scientists (Dr. Tzeng Tze Yang of Taiwan, Mr. Enam Ul Haque of Bangladesh Bird Club and Dr. Sangeeta Rajbhandary of Nepal as Resource Persons and trained 70 teachers and students from different universities and colleges of the country.
- **2012:** Organized a **4 days long DNA Barcoding Training course** at the Chittagong Veterinary and Animal Sciences University with Dr. Shankar Kumar Ghosh of Assam University, India as Resource Person and trained 24 teachers from different universities, colleges and research institutes of the country.
- **2014:** Organized a **4 days long DNA Barcoding Training Workshop** at the Chittagong University with Dr. Joyraj Bhattacharjee of Assam University, India and Dr. Shantanu Chakrabarty as Resource Persons and trained 22 teachers from different universities, colleges and research institutes of the country.
- **Evaluated project proposals** at the Ministry of Science & Technology (1998 & 2000); Ministry of Education (2013) and University grants Commission (HEQEP, 2014).

Recipient of Fellowships and Grants:

- **Commonwealth Fund for Technical Cooperation Award** to pursue training on Taxonomy of Insects and Mites of Agricultural Importance at the Commonwealth Institute of Entomology, London, UK in 1985 (49 weeks).
- **British Council Bursary** in 1988 to pursue research at the Natural History Museum, London (3 months).
- **British Council Fellowship** in 1995 to pursue post graduate research at the Natural History Museum and Imperial College, London (1 year).
- **Overseas Development Agency (ODA) Grant**, Government of United Kingdom, London, (UK£ 100,000) for a three year collaborative research at the Natural History Museum, London with Imperial College, London and the University of Chittagong, Bangladesh (1993-1996).
- **Visiting Scientist's Research Grant** (US\$ 4,000) of the Smithsonian Institution at the

- Systematic Entomology Laboratory, Washington, D.C. in 2007 (1 month).
- **USDA Biotech Agricultural Research Grant**, Washington, D.C. (US\$ 182,000) to conduct a collaborative research on **Molecular Taxonomy and DNA Barcoding of a pest and parasitoid group of insects of agricultural importance** in Bangladesh (2008 – 20014).
- **Fellow** of the Zoological Society of Bangladesh (**FZSB**) in 2012.

Achievements and awards:

- **Founder Chairman, Biodiversity Research Group of Bangladesh (BRGB)**, (www.brgb.org).
- **Founder Editor-in-Chief, Journal of Taxonomy and Biodiversity Research**, published by Greenleaf International, Chittagong-London-New York (www.jtbr.info).
- **Founder Convener, BanglaBOL Forum**: A forum of DNA barcoding scientists.
- **Elected Vice Chair**, Species 2000 Asia Oceania in 2007.
- **National Coordinator for BioNET-SACNET** in Bangladesh for the development of taxonomy and biodiversity research Nominated by MoEF, Dhaka, Bangladesh).
- **Recipient of many international financial awards to visit** and make presentations on research achievements in **UK, USA, Japan, Taiwan, South Africa, Malaysia, Thailand, Hong Kong, India, Mexico, China and Canada**.

Membership of Professional Societies:

- Zoological Society of Bangladesh (ZSB) since 1975.
- Bangladesh Entomological Society (BES) since 1980.
- BioNET International since 1995.
- Species 2000 since 2000.
- Biodiversity Research Group of Bangladesh (BRGB).
- International Society of the Hymenopterists since 1994.
- International Society for DNA Barcode of Life since 2015.

Present Research Activities:

- **DNA barcoding** and Molecular Taxonomy of insects and other animals.
- **Morphological Taxonomy** of Insects.
- **Digitization and Databasing** of insect collections of the INSECT MUSEUM at the Department of Zoology.
- **Insect Biodiversity of Bangladesh through next generation sequencing** under Global Malaise Trap Programme with Biodiversity Institute of Ontario, Canada.
- **Biodiversity Survey of the Chittagong City Corporation** – A Project submitted to the Honourable Mayor of Chittagong City Corporation.

Language Proficiency: Bangla (Mother tongue), English (Fluent in speaking & writing); and French (Poor).

Other Skills: Computer literate (including internet browsing & web development); Driving, Swimming.

Publications: 53 peer reviewed papers in scientific journals at home and abroad (www.brgb.org/documents/cv)

Referees:

1. Michael Williams Gates, PhD, Research Entomologist, michael.gates@ars.usda.gov
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SYSTEMATIC ENTOMOLOGY LABORATORY, MRC-168
NMNH, P.O. BOX 37012
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2. Chris Lyal, PhD, Research Entomologist, Natural History Museum, Life Sciences, United Kingdom,
C.lyal@nhm.ac.uk, +442079425113, <http://www.nhm.ac.uk>
3. Md. Ismail Miah, PhD, Professor of Zoology, University of Chittagong, ismail_cu@cu.ac.bd,
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January 2018

LIST OF PUBLICATIONS (Total 53)**Professor Badrul Amin BHUIYA**

16 International; 37 National, and 1 popular article in a scientific newsletter

Published in refereed journals

- Ameen, M. & **Bhuiya, B.A.** 1979. Effects of high temperatures on the immature stages of *Culex pipiens fatigans* Widemann (Diptera: Culicidae). *Dhaka University Studies* (B)**XV11**(2): 169-180.
- Bhuiya, B.A.** & Huda, K.N. 1981. Two mite species predated on the mite pests of dryfishes, prawns and shrimps from Chittagong. *Chittagong University Studies, Part II, Science* **5**: 109-113.
- Bhuiya, B.A.** & Huda, K.N. 1983. A preliminary study on some mite pests of dryfishes, prawns and shrimps from Chittagong. *Chittagong University Studies, part II, Science* **7**(1): 85-90.
- Bhuiya, B.A.** & Sufian, M.A. 1984. Biological studies of *Tetrastichus inferens* Yoshimoto (Hymenoptera: Tetrastichidae), A larval parasite of yellow rice borer, *Scirpophaga incertulus* (Walker) (Lepidoptera: Pyralidae). *Chittagong University Studies, Part II, Science* **8**(1): 15-23.
- Bhuiya, B.A.** & Sufian, M.A. 1984. An annotated list of hymenopterous parasites collected from rice fields in Chittagong. *Chittagong University Studies, Part II, Science* **8**(2): 49-51.
- Bhuiya, B.A.** & Sufian, M.A. 1985. Biological studies of *Tetrastichus schenobii* (Hymenoptera: Tetrastichidae), An egg parasite of yellow rice borer, *Scirpophaga incertulus* (Walker) (Lepidoptera: Pyralidae). *Bangladesh Journal of Zoology* **14**(1): 5-82.
- Boucek, Z. & **Bhuiya, B.A.** 1990. A new genus and species of Pteromalidae (Hymenoptera) attacking mealybugs and soft scales (Hemiptera: Coccoidea) on guava in Bangladesh. *Entomologist's Monthly Magazine* **126**: 231-235.
- Bhuiya, B.A.**, Miah, M. I. & Akhter, R. 1990. A preliminary study on the insects pests of some forest tree seeds from Chittagong. *Chittagong University Studies, Part II, Science* **14**(1): 113-117.
- Bhuiya, B.A.** & Miah, M. I. 1990. A preliminary report on the bees (Hymenoptera: Apoidea) of Chittagong, with brief biological notes. *Chittagong University Studies, Part II, Science* **14**(2): 61-71.
- Miah, M. I., **Bhuiya, B. A.** & Mohiuddin, M. 1991. Biology of the tortoise beetle, *Aspidomorpha indica* Boheman (Coleoptera: Chrysomelidae) from Chittagong, Bangladesh. *Chittagong University Studies Part II, Science* **15**(1): 133-141.
- Miah, M. I., **Bhuiya, B. A.** & Mohiuddin, M. 1991. Some aspects of Biology of *Aspidomorpha miliaris* (F.) (Coleoptera: Chrysomelidae). *Bangladesh Journal of Entomology* **1**: 10-15.
- Miah, M. I., **Bhuiya, B. A.** & Mohiuddin, M. 1992. Biology of *Aspidomorpha sanctaerucis* (F.) (Coleoptera : Chrysomelidae). *Bangladesh Journal of Zoology* **20**(1): 1-7.
- Miah, M. I., **Bhuiya, B. A.** & Shaha, K.C. 1993. Life history of *Diplonychus* (= *Sphaerodema*) *rusticum* (F.) (Hemiptera : Belostomatidae). *Chittagong University Studies Part II, Science* **18**(1): 105-111.
- Miah, M. I., **Bhuiya, B. A.** & Shaha, K.C. 1995. Toxic effect of five organophosphorus insecticides on three damselfly larvae (Odonata : Zygoptera). *Bangladesh Journal of Zoology* **23**(1): 55-60.
- Bhuiya, B.A.**, Miah, M. I. & Dev, S. 1995. Some aspects of the biology of *Cassida circumdata* Hbst. (Coleoptera: Chrysomelidae). *Bangladesh Journal of Entomology* **5**: 1-9.
- Bhuiya, B.A.**, Chowdhury, S.H. & Kabir, S.M.H. 1997. An annotated list of chalcidoid parasitoids (Hymenoptera) of Coccoidea (Hemiptera) on guava in Bangladesh. *Bangladesh Journal of Zoology* **25**(1): 53-63.
- Bhuiya, B.A.** 1998. Two new species of Encyrtidae (Hymenoptera: Chalcidoidea) from Bangladesh attacking *Pulvinaria psidii* Maskell (Homoptera: Coccidae) on guava. *Oriental Insects*, **32**: 266-267.
- Bhuiya, B. A.** 1999. Some Collection Statistics in Bangladesh. *Proceedings of the Second BioNET-INTERNATIONAL Global Workshop (BIGW2)* held in Cardiff, UK, from 22-29th August, 1999, p240.

- Miah, M. I., **Bhuiya**, B. A., & Chowdhury, A. 1999. A preliminary list of the parasitic wasps (Hymenoptera: Ichneumonidae) of Bangladesh. *Bangladesh Journal of Entomology*. 9(1&2): 61-67.
- Bhuiya**, B. A., Miah, M. I. & Begum, R. 1999. Notes on hymenopteran parasitoids attacking Aleyrodoidea (Homoptera) on Citrus. *Bangladesh Journal of Entomology*, 9 (1&2): 141-144.
- Bhuiya**, B. A., Miah, M. I. & Begum, R., 1999. Biology of *Allotropa* sp. (Hymenoptera: Chalcidoidea: Platygasteridae). *The Chittagong University Journal of Science*, **23** (2): 93 - 100.
- Bhuiya**, B. A., Miah M. I. & Chowdhury S. 2000. An annotated list of chalcid (Hymenoptera: Chalcidoidea) parasitoids of scale insects (Homoptera-scale & aleyrodid) infesting citrus in Chittagong. *Bangladesh Journal of Zoology*. **28**(2): 175-185.
- Bhuiya**, B. A., Chowdhury, S.H. & Kabir, S.M.H. 2000. Natural Population of *Aenasius advena* Compere (Chalcidoidea: Encyrtidae) and Its Host Preference in Bangladesh In: *Hymenoptera: Evolution, Biodiversity and Biological Control*, CSIRO, Canberra, Australia. 417-420.
- Miah, M. I., **Bhuiya**, B. A. & Chowdhury, A. 2000. A bibliography of parasitic Hymenoptera of Bangladesh. *Bangladesh Journal of Zoology*, **28** (1): 89-103.
- Bhuiya**, B. A., Miah, M. I. & Ferdous, E., 2000. Biology of *Cassidocida aspidomorphae* Crawford (Hymenoptera: Tetracampidae), an egg parasitoid of tortoise beetles, *Bangladesh Journal of Entomology* **10** (1&2): 23-30.
- Miah, M. I. & **Bhuiya**, B. A., 2001. The relationship of subfamily Campopleginae (Hymenoptera: Ichneumonidae) with its related subfamilies: A cladistic assesment. *Proceeding of the zoological Society of Calcutta*. **54**(1): 27-37.
- Miah, M. I., **Bhuiya**, B. A., & Chowdhury, A. 2001. The valid names of previously recorded Hymenoptera (Ichneumonidae) of Bangladesh. *Bangladesh Journal of Zoology*. **29**(1): 103-106.
- Bhuiya**, B.A. 2001. Faunistic and population studies on Chalcidoidea attacking guava and citrus coccoids in Bangladesh, *Abstracts of papers. International symposium: Parasitic Hymenoptera: taxonomy and biological control. 14-17 May, 2001, Kőszeg, Hungary*. pp.25 (**Eds:** Thuróczy, C.; Eke, I.; Káldy, J.; Melika, G.) Systematic parasitoid laboratory, Kőszeg, Hungary.
- MIAH, M. I., **Bhuiya**, B. A. & Zannat, A. 2003. Parasitic Hymenoptera (Ichneumonidae) of Moheshkhali. *Bangladesh Journal of Entomology*.**13** (1): 71-84.
- Bhuiya**, B. A. 2003. Species Checklist of Bangladesh: A Project of Biodiversity Research Group of Bangladesh (BRGB): The National Network for taxonomic Capacity Building. *Proceedings of the Joint International Forum on Biodiversity Information Building Capacity in Asia and Oceania*, 4–10 October 2003, held in Tsukuba, Japan, 89-93.
- Bhuiya**, B. A. 2004. Keeping the Weevils from Bangladesh Cotton. In: H Davies, N. King and R. Smith (eds.) *Taxonomy Targeting Invasives*. Case Study 33, BioNET-INTERNATIONAL. ISBN 0-9538748-2-6.
- Bhuiya**, B. A., Miah, M. I., and Chowdhury, S. 2004. Biology of *Metaphycus helvolus* (Compere) (Chalcidoidea: Encyrtidae). *The Chittagong Univ. J. Sci.* **28** (2): 115-122.
- Bhuiya**, B. A., Miah, M. I. and Jannat, A. 2005. Parasitic Hymenoptera (Chalcidoidea) of Moheshkhali, Cox's Bazar, Bangladesh. *Bangladesh J. Zool.* **32**(2): 9-15.
- Bhuiya**, B. A. 2005. Species Checklist of Bangladesh: A Project of Biodiversity Research Group of Bangladesh (BRGB): An update. *Proceedings of the 2005 International Workshop on Integrated Biodiversity & Natural Specimen Database & Forum of Species 2000 Asia-Oceania*, September 30 – October 2, 2005 held in the National Museum of Natural History, Taichung, Taiwan, 41-47.
- Miah, M. I., **Bhuiya**, B. A. & M. Sujaudhulla. 2006. Bibliography of the parasitic Hymenoptera of Bangladesh (Supplement 1). *Bangladesh J. Zool.* **33**(1): xx.
- Bhuiya**, B. A., and Miah, M. I. 2007. A Preliminary List of Parasitic Wasps (Hymenoptera: Encyrtidae) of Bangladesh, *J. Taxon. Biodiv. Res.***1**(1): 7-11.
- Bhuiya**, B. A. 2007. Taxonomic Capacity Building Initiatives in Bangladesh, *J. Taxon. Biodiv. Res.***1**(1): 49-52.

- Amoret, P. W., **Bhuiya, B. A.**, Fitton, M. G. and Quicke, D. L. J. 2007. The Oriental and Indo-Australian species of the parasitic wasp genus *Iphiaulax* Foerster (Insecta, Hymenoptera, Braconidae) *J. Taxon. Biodiv. Res.* **1**(2): 11- 44.
- Pasha, M. K. & **Bhuiya, B. A.** 2008. DNA Barcoding Initiatives in South Asia. *J. Taxon. Biodiv. Res.* **2**(1): 27- 34.
- Bhuiya, B. A.**, Mazumdar, S. & Pasha, M. K. 2010. A Checklist of Foraging and Pollinating Insects Visiting Seasonal Crops of Bangladesh. *J. Taxon. Biodiv. Res.* **4**: 35-40.
- Bhuiya, B. A.**, Mazumdar, S., Pasha, M. K., Islam, W., MIAH, M. I., and Hossain, S. H. 2010. A Preliminary report on the agromyzid leaf miner pest attack on some agricultural crops and weeds in Bangladesh, *J. Taxon. Biodiv. Res.* **4**: 47-50.
- Bhuiya, B. A.**, S. Amin, and S. Mazumdar. 2011. First report of vegetable leaf miner *Liriomyza sativae* Blanchard (Diptera: Agromyzidae) through DNA barcoding from Bangladesh, *J. Taxon. Biodiv. Res.* **5**: 17-19.
- Mazumdar, S., **Bhuiya, B. A.** and Pasha, M. K. 2011. Pollinating true flies (insecta: diptera) and their foraging behaviour on seasonal crops of Bangladesh. *J. Taxon. Biodiv. Res.* **5**: 5-8, 2011.
- Ghosh S K, Chakrabarty C, Laskar R S, Mondal, R Bhattacharjee MJ, Choudhury Y, Rajwanshi R, Ahmed A, Sherpa A, Bhaumik A, Haldar, A, Singha, B., **Bhuiya, B.**, Tiwary, B., Choudhury, B., Sharma, I., Sharma, J., Sengupta, M., Pasha, M., Das, M., Bhattacharjee, M., Kumar, N.S, Ghosh, P.R, Ghosh, P., Majumdar, R., Devi, S., Bhattacharjee, S., Sen, S., Maitra, S S., Duttagupta, S. and Chakrabarti, S. 2011. Development of Individual Barcode for Human by using Mitochondrial D-loop Hypervariable Regions: A Tool that may be Useful for the UID (Unique Identity) Project in India. *Proceedings of the Ninety Eighth Sessions of the Indian Science Congress*, January 3-7, 2011, Chennai, Part II Section of New Biology, Abstract of Symposium (No. 6)/Invited Lectures, P 25.
- Mazumdar, S. & **Bhuiya, B. A.** 2014. Vegetable leaf miner (Diptera: Agromyzidae) and their plant hosts in Bangladesh. *Journal of Threatened Taxa*, **6**(6): 5894-5899.
- Amin, S., S. J. Scheffer, M. L. Lewis, M. K. Pasha and **B. A. Bhuiya.** 2014. DNA barcoding of the vegetable leaf miner *Liriomyza sativae* Blanchard (Diptera: Agromyzidae) in Bangladesh. *DNA Barcodes 2014*; Volume 2: 29–33. Doi: 10.2478/dna-2014-0005
- Bhuiya, B. A.**, Miah, M. I. and Mozumdar, S. 2014. A Preliminary List of Parasitic Hymenoptera (Chalcidoidea: Aphelinidae) of Bangladesh. *J. Taxon. Biodiv. Res.* **6**: 13-15.
- Mazumdar, S. and **Bhuiya, B. A.** 2015. Correlation between climatic factors and leafminer (Insecta: Agromyzidae) infestation on three vegetable crops in Chittagong, Bangladesh. *J. Asiat. Soc. Bangladesh, Sci.* **41**(1):1-5.
- Bhuiya, B. A.**, Miah, M. I. and Mozumdar, S. 2015. Popularizing DNA barcoding in the identification of agricultural pests and their natural enemies in Bangladesh. Scientific abstracts from the 6th International Barcode of Life Conference held from 17 – 21 August, 2015, *Genome*, **58** (5): 163-303(196), 10.1139/gen-2015-0087 (Published on the web 16 August 2015).
- Mazumdar, S. Hebert, P. D. N. and **Bhuiya, B. A.** 2015. Biodiversity study of Bangladeshi parasitoid wasps (Insecta: Hymenoptera) of Malaise trap collections using DNA barcoding techniques Scientific abstracts from the 6th International Barcode of Life Conference held from 17 – 21 August, 2015, *Genome*, **58** (5): 163-303(254), 10.1139/gen-2015-0087 (Published on the web 16 August 2015).
- Mazumdar, S. and **Bhuiya, B. A.** 2016. Parasitoids (Hymenoptera) of leafminer flies (Diptera: Agromyzidae) from Bangladesh. *Journal of Threatened Taxa* | www.threatenedtaxa.org, **8**(4): 8714-8718.
- Bhuiya, B. A.**, and Mazumdar, S. 2016. Record of Insects in Bangladesh: Current Status, Importance and Conservation Initiatives, *J. Taxon. Biodiv. Res.* **7**: 49-56.
- Mazumdar, S. & **B. A. Bhuiya.** 2017. True Flies: Biology and plant hosts of vegetable leafminer *Liriomyza sativae* Blanchard (Diptera: Agromyzidae) from Bangladesh. *Bugs R All # 159*. In: *Zoo's Print* **32**(8): 12-21.

Manuscripts accepted:

Mazumdar, S. and **Bhuiya, B. A.** New record of hymenopteran parasitoids attacking leafminer flies (Diptera: Agromyzidae) in Bangladesh. (Accepted for publication in the *Journal of Threatened Taxa*).

Manuscript in preparation:

Bhuiya, B. A. and Miah, M.I. Parasitic Hymenoptera (Chalcidoidea: Pteromalidae) of Bangladesh.

Razia Sultana and **Bhuiya, B. A.** *Moths of Bangladesh* (based on the voucher specimens of the Insect Museum of Chittagong University).

Masum Karim and **Bhuiya, B. A.** *Grasshoppers of Bangladesh* (based on the voucher specimens of the Insect Museum of Chittagong University).

Nusrat Nasreen and **Bhuiya, B. A.** *Bees of Bangladesh* (based on the voucher specimens of the Insect Museum of Chittagong University).

Simoon Nahar, Dipannita Bhattacharjee, Suparna Bhattacharjee, Jarin Tuslin and **Bhuiya, B. A.** *Parasitic Hymenoptera of Bangladesh* (based on the voucher specimens of the Insect Museum of Chittagong University).

Farzana Binu and **Bhuiya, B. A.** *Wasps of Bangladesh* (based on the voucher specimens of the Insect Museum of Chittagong University).

Mazumdar S. and **Bhuiya, B. A.** Diversity and country status of flower visiting insects of Bangladesh.

Mazumdar S. and **Bhuiya, B. A.** Foraging Insects of Bangladesh.

Bhuiya, B. A. (Ed.) *An Annotated Catalogue of parasitic Hymenoptera of Bangladesh*. Greenleaf Publishers, Greenleaf International, London-Dhaka-Chittagong.

Other works

Fitton, M.G. & **Bhuiya, B. A.** 1996. Building collections and systematic expertise in Bangladesh. (Abstract E2 p. 65: **Poster presented** at the Second World Congress on the Preservation and Conservation of Natural History Collections held during 20th - 24th August 1996 at the University of Cambridge, England).

Bhuiya, B. A. 1996. Revision of the Indo-Australian species of the parasitic wasp genus *Iphiaulax* Foerster with descriptions of new species, **DIC thesis**, Imperial College, University of London, 149pp.

Bhuiya, B. A. 2000. Current Problems of Accessing Entomological Information: A Developing Country perspective – Prospects of Future Developments. **Paper presented** in the 1st International Conference of the Entomology Library Information Network (ELIN) held in the Royal Entomological Society, London from 25-27 October, 2000 as an invited speaker.

Bhuiya, B. A. 2002. *Species Checklist of Bangladesh: A preparatory Project of Biodiversity Research Group of Bangladesh (BRGB)*, **Poster presented** at the 1st GTI Regional Workshop in Asia, Putrajaya, Malaysia, held in September 2002 in Kuala Lumpur, Malaysia.

Bhuiya, B. A. 2003. *Species Checklist of Bangladesh: A project of BRGB*. **Poster and oral paper presented** at the Joint International Forum on Biodiversity Information Sharing: Capacity Building in Asia organised by GBIF and GTI Asia held in Tsukuba, Japan from 3 to 10 October 2003.

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