



### INSECTS, CENTIPEDES, MILIPEDES, MOLLUSCS

*Odontotermes* spp., *Periplaneta americana*, *Blatta orientalis*, *Apis indica*, *Bombus* sp., *Musca domestica*, *Drosophila* sp., *Anopheles* sp., *Culex* sp., *Aedes* sp., *Crossopriza iyonii*, *Aranus mitificus*, *Plexippus paykulli*, *Feritima posthuma*, *Hirudinaria* spp., *Achatina fulica*, *Pila globosa*, *P. virens*, *Unio* sp., *Lamellidens* sp.

### PESTS

*Aphis gossypii*, *Toxoptera aurantii*, *Pentalonia nigronervosa*, *Myzocallis kaha walokalani*, *Rhopalosiphum maydes*, *Lipaphis erysimi*, *Aphis craccivora*, *Greenidea formosana*, *Drososcha stebbingii*, *Cryptolaemus* sp., *Pseudococcus filamentosus*, *Planococcus* spp., *Pseudococcus* spp., *Dysmicoccus* spp., *Centrocooccus insolitus*, *Ribersia arylae*, *Pseudococcus* sp., *Apsylla astellata*, *Inderbella quadrinota*, *I. dea*, *I. tetraonitis*, *Batocera rufomaculata*, *Placaederus ferruginea*, *Olerocaripax hrolobus*, *Daporaus marginatus*, *Anrasca bigutula*, *Inazuma phycites*, *Urentius* sp., *Leucinodes orbonalis*, *Eublemma olivacea*, *Scirtothrips dorsalis*, *Aspongopus janus*, *Raphidopalpa foenicollis*, *Henosepilachna vig.* *Wacus encurbita*, *Bemisia tabaci*, *Dydercus poenigi*, *Farins fabal*, *E. insulata*, *Pectinophora gossypiella*, *Heleystogramma hibisci*, *Sylepta derogata*, *Taeniothrip* sp., *Liothrips* sp., *Heliothrips* sp., *Spathortenum praciniferum*, *Gasomula practifrenus*, *Tristia pulminata*, etc.

### INDUSTRIES

M/s Ramswarup Industrial Corporation, M/s Wood Industries Co., M/s The Kalyani Spinning Mills Ltd., M/s Amicusoil and Chemical (P) Ltd., M/s Alchrome Chemical Industries etc. Hundred of such industries are in the pipeline etc.

Fig. 1. Kalyani city and its surroundings



Fig. 3. Kalyani : Ward wise distribution



Kalyani - Infrastructure



#### List of Members of Biodiversity Management Committee Kalyani Municipal Area (2010-2012)

- Prof. Dr. Pradip Kumar Sur  
Chairman, Kalyani Municipality &  
President, Kalyani BMC  
Mr. Kalyan Das  
Mrs. Kajari Bhaskar Chakraborty  
Prof. Dr. Nilimesh Roy Choudhury  
Prof. Dr. Shantanu Jha  
Mr. Arunodaya Chakraborty  
Mrs. Sarwati Roy, Secretary, Kalyani BMC
- Invited Members  
Prof. Dr. Samiran Chakraborty  
Prof. Dr. Subhas Chandra Sautra  
Mr. Sumit Dutta  
Prof. Dr. Kanak Samaditya  
Mr. Bhakti Bhutan Roy



CONSORTIUM FOR TRAINING  
RESEARCH & DEVELOPMENT

*Anil Kumar Roy*

Secretary

PEOPLES' BIODIVERSITY REGISTER



KALYANI MUNICIPAL AREA, KALYANI-741235  
NADIA, WEST BENGAL, INDIA



## FOREWORD

The loss of species and genetic diversity and the degradation of habitats and ecosystems represent an enormous cost to the present generation and all future generations. The best way to protect species is to protect habitats. Conservation will succeed only if ultimate causes of degradation and species loss are addressed. The Convention on Biological Diversity (CBD) in 1992 first time recognized sovereign rights of states over their biological resources. As a signatory of CBD, India has enacted umbrella legislation, Biological Diversity Act, 2002 and also notified the Biological Diversity Rules, 2004. Under the provisions of the act, Biodiversity Management Committee was

constituted by the Kalyani Municipality (Dist. – Nadia, West Bengal) in January, 2008 taking the representative of the local people. In March, 2010 BMC, Kalyani published its first edition of PBR in Bengali. Now BMC, Kalyani has the responsibility to publish its English abstract. Hope this abstract serves as a very important document for conserving the local biodiversity of Kalyani Municipal area in future.

*Pradip Kumar Sar*

Prof. Dr. Pradip Kumar Sar  
(Chairman, Kalyani Municipality)

And  
(President, BMC, Kalyani)

