# Amphibian Field Researchers In South Asia

(as of December 1999)

Compiled by

Sanjay Molur

Declining Amphibian Populations Task Force – South Asia Zoo Outreach Organisation PB 1683, 29/1 Bharathi Colony Peelamedu, Coimbatore Tamil Nadu, India















#### **DIRECTORY**

of

# Amphibian Field Researchers South Asia

(as of December 1999)

Compiled by

### Sanjay Molur

Declining Amphibian Populations Task Force – South Asia Zoo Outreach Organisation PB 1683, 29/1 Bharathi Colony Peelamedu, Coimbatore Tamil Nadu, India

Funded by
Fauna and Flora International
and
Columbus Zoo

Assisted by
Friends of Rare Amphibians of the Western Ghats
Conservation Breeding Specialist Group, India
Zoo Outreach Organisation

This is the second iteration of the Directory, the first one was published in September 1997. I am happy to see this edition completed but would have been happier if the response from the network members was a bit more forthcoming. The network is in its fourth year. Thanks are mainly to Fauna and Flora International and Columbus Zoo; we have been successful in carrying out many activities such as continuation of the network administration, hands-on training workshop in the field on amphibian taxonomy, identification, field studies, Conservation Assessment and Management Plan workshops for Sri Lankan Amphibians, etc publication of FROG LEG mainly due to their financial support.

Not to forget the technical help the network has received from Dr. Sushil Dutta, Cochair of DAPTF-SA and the administrative and motivational support from Sally Walker, Secretary to Zoo Outreach Organisation, I wish to thank them also for the same. My colleagues, particularly Latha Ravikumar and Sheela Joseph who have helped with ground support in the form of administrative help, postage, circulation, printing, photocopying, filling, etc., a special thanks to them too. The network would not run without their assistance.

Finally, the members of the network, who have spared their time and supported us in our bad period of last year, a very special thanks to them. I would request that they take part more actively and make the networking effort for conservation of the region's amphibians a success.

Please write to me your comments, corrections and criticism for improvement of this Directory.

Sanjay Molur DAPTF-SA

79 Bharathi Colony, Peelamedu, Coimbatore 641004, India

Ph: 91 422 2561743, 2561087, 2563159

Fax: 91 422 2563269

E-mail: herpinvert@vsnl.com





Flora and Fauna International











# OIRECTORY Of Amphibian Field Researchers in South Asia

### **List of South Asian Amphibian Researchers**

(as of December 1999)

# Amphibian Resource List for South Asia (As of December 1999)

This list includes all known amphibian researchers in South Asia. Some of these researchers may currently not be involved in amphibian studies but have had studied in the past and are willing to take up work in the future. Also included are names of foreign researchers who have had some experience in studying amphibian of the region, either field work, systematics or taxonomy. This list is as good as the information given by the network members. Please feel free to correct them and notify us of the changes.

#### Abraham, Mr. Saju

Division of Wildlife Biology, Kerala Forest Research Institute, Peechi, Thrissur, Kerala 680653, India

#### Achar, Dr. Prabhakar

Head, Department of Zoology, Sri Bhuvanendra College, Calicut, Kerala, India

#### Addoor, Mr. Surya N.R.

1-138, Post Addoor, Gurpur, Mangalore, Karnataka, India

#### Ahmed, Mr. Firoz

C/o. Dr. Adison Ali, Christian Basti, Near Census Office, Dispur, Guwahati, Assam 781005, India

#### Ahsan, Dr. M. Farid

Lecturer, Department of Zoology, University of Chittagong, Chittagong, Bangladesh

#### Ali Reza. Dr. A.H.M.

Wildlife Biology Branch, Department of Zoology, Jahangirnagar University, Savar, Dhaka, Bangladesh

#### Anandanarayanan, Mr.

Madras Crocodile Bank Trust, P.O. Bag 4, Mamallapuram, Tamil Nadu 603104, India

#### Andrews, Mr. Harry V.

Centre for Herpetology, Madras Crocodile Bank Trust, P.O. Bag 4, Mamallapuram, Tamil Nadu 603104, India

#### Andrews, Mr. M.I.

Deartment of Zoology, MarThoma College, Thiruvilla, Kerala, India

#### Auffenberg, Dr. Walter

Division of Herpetology, Florida Museum of Natural History, University of Florida, P.O. Box 117800, Gainsville, Florida 32611, <u>U.S.A.</u>

#### Baig, Dr. Khalid Javed

Zoological Survey of Pakistan, Block 61, Pakistan Secretariat, Sarah-e-Iraq, Karachi 1, Pakistan

#### Bambaradeniya, Dr. Channa

Senior Programme Officer for Biodiversity, IUCN Sri Lanka, 48 Vajira Road, Colombo 5, Sri Lanka

#### Behler, Mr. John

Department of Herpetology, New York Zoological Society, ,Bronx, New York 10460, <u>U.S.A.</u>

#### Bhat, Mr. Karamvir

Wildlife Institute of India, P.O. Box 18, Chandrabani, Dehradun 248 001, Uttar Pradesh, India

#### Bhat, Ms. Shaila

Research Scholar, Department of Zoology, Goa University, Goa 403206, India

#### Bhatta, Dr. Gopalakrishna

Professor & Head, Department of Zoology, Sri J.C.B.M. College, Sringeri, Karnataka 577139, India

#### Bhattacharii, Dr. P.C.

Department of Zoology, Guwahati University, Guwahati, Assam, India

#### Bhupathy, Dr. S.

Scientist, Salim Ali Centre for Ornithology and Natural History, Anaikatty P.O., Coimbatore, Tamil Nadu, 641108, India

#### Bhutia, Dr. P.T.

Scientist, Officer-in-Charge, Zoological Survey of India, P.B. No. 112, Arunachal Pradesh Field Station, Itanagar, Arunachal Pradesh 791111, India

#### Biju, Dr. S.D.

Scientist, Tropical Botanical Gardens and Research Institute, Pa;lode, Thiruvananthapuram, Kerala 695562, India

#### Borah, Mr. M.M.

Lecturer in Zoology, Chaiduar College, Gohpur, Sonipur, Assam 784178, India

#### Breckenridge, Dr. Warren R.

Professor, Department of Zoology, University of Peradeniya, Peradeniya, Sri Lanka

#### Captain, Mr. Ashok

C/o Mrs. Leila S. Captain, B-2 La Shanz Apartments, 3/1, Boat Club Road, Pune, Maharashtra 411049, India

#### Chanda, Dr. Shyamal Kumar

Zoological Survey of India, 27, Jawahar Lal Nehru Road, Calcutta, West Bengal 700016, India

#### Chellam, Dr. Ravi

Scientist SE, Wildlife Institute of India, P.O. Box 18, Chandrabani, Dehradun, Uttar Pradesh 248001, India

#### Choudhury, Dr. Anwaruddin

c/o Assam Co. Ltd., Bhamuni Maidan, Guwahati, Assam 781021, India

#### Choudhury, Dr. Binod C.

Scientist, Wildlife Institute of India, P. O. Box 18, Chandrabani, Dehradun, Uttar Pradesh 248001, India

#### Chowdhury, Dr. Mohammad M.

Wildlife Biology Branch, Department of Zoology, Jahangirnagar University, Savar, Dhaka, Bangladesh

#### Daltry, Dr. Jennifer Catherine

Conservation Biologist, Fauna and Flora International, Great Eastern House, Tenison Road, Cambridge CB1 2TT, United Kingdom

#### Daniel, Mr. J.C.

Chairman, Dr. Salim Ali Wild Wings Trust, 16/86, Chandar Niwas, Sion (E), Mumbai, Maharashtra 400022, India

#### Daniels, Dr. R.J. Ranjit

Chennai Snake Park Trust, Rajbhavam Post, Chennai, Tamil Nadu 600022, India

#### Das, Dr. Indraneil

Associate Professor, Institute of Biodiversity & Environmental Conservation, Universiti Malaysia Sarawak 94300 Kota Samarahan, Sarawak, Malaysia

#### Das, Ms. Shruthi

Department of Zoology, B.J.B. College, Bhubaneswar, Orissa, India

#### Dasgupta, Dr. Ritwick

Lecturer in Zoology, Darjeeling Government College, Manju Villa, Rampur, Maheshtala (Via), 24 Paraganas, West Bengal 743352, <u>India</u>

#### Dash, Dr. Madhab C.

Professor, Dept. of Zoology and Ecology, Sambalpur University, Jyoti Vihar, Sambalpur, Orissa 768019, India

#### de Silva, Dr. Anslem Lawrence

Faculty of Medicine, University of Peradeniya, Peradeniya, Sri Lanka

#### de Silva, Dr. Philipu H.

267/19 Wawala Road, Wawala, Rajagiriya, Sri Lanka

#### Deshpande, Dr. S.C.

Vidarbha Nature & Human Sciences, Mahajan Market, Sitabuldi, Nagpur, Maharashtra 440012, India

#### Desai, Dr. P.V.

Department of Zoology, Goa University, Goa 403 206, India

#### Deuti, Mr. Kaushik

Zoological Survey of India, 27, Jawahar Lal Nehru Road, Calcutta, West Bengal 700016, India

#### Devarshi, Mr. Dhirendra

509 Krishna Nagar, Bharatpur, Rajasthan 321001, India

#### Dhawan, Mr. Sandip

Secretary, Baroda Nature Lovers Association, 90 Amarid Basement, R.K.Centre, Fatehgunj, Vadodara, Gujarat 390002, <u>India</u>

#### Dinesh, Mr. G.

Wildlife Heritage Trust of Sri Lanka, 95 Cotta Road, Colombo 8, Sri Lanka

#### Dubois, Dr. Alain

Laboratoire des Reptiles et Amphibiens, Museum National d'Histoire Naturelle, 25 Rue Cuvier, 75005 Paris, France

#### Duda, Dr. P.L.

Department of Biosciences, University of Jammu, Jammu, Jammu and Kashmir 180001, India

#### Dutta, Dr. Sushil Kumar

Co-chair, DAPTF-South Asia, Lecturer, P.G. Department of Zoology, Utkal University, Vani Vihar, Bhubaneshwar, Orissa 751004, India

#### Easa, Dr. P.S.

Scientist, Dept. of Wildlife Sciences, Kerala Forest Research Institute, Peechi, Thrissur, Kerala 680653, India

#### Erdelen, Dr. Walter

Institut fur Biogeographie, Universitat des Saarlandes, Dudweiler, D-6600, Saarbrucken, Germany

#### Feeroz, Dr. M.M.

Wildlife Biology Branch, Department of Zoology, Jahangirnagar University, Savar, Dhaka, Bangladesh

#### Fernando, Dr. Prithiviraj

35, Gunasekara Gardens, Nawala Road, Rajagiriya, Sri Lanka

#### Gans, Prof. Carl

Department of Biological Sciences, The University of Michigan, Ann Arbor, Michigan 48109-1079, U.S.A.

#### George, Dr. Sanil

Present address not known.

#### Ghate, Dr. Hemanth V.

Head, Department of Zoology, Modern College, Pune, Maharashtra 411005, India

#### Girish, Mr. S.

Lab 4, Department of Zoology, Karnatak University, Dharwad, Karnataka 580003, India

#### Goswami, Dr. Badal Chandra Bharat

Department of Zoology, Sree Gopal Banerjee College, P.O. Magra, Hoogly District, West Bengal, India

#### Gour-Broome, Mr. Vivek

Tambe Farm, Village Marunji, Mulshi Taluk, Pune, Maharashtra 411027, India

#### Groombridge, Dr. Brian

World Conservation Monitoring Centre, Huntingdon Road, Cambridge, United Kingdom

#### Gupta, Dr. B.B.P.

Lecturer, Department of Zoology, North Eastern Hill University, Shillong, Meghalaya 793022, India

#### Gupta, Mr. Brij Kishor

Scientist, Central Zoo Authority, Bikaner House Annexe, Shahiahan Road, New Delhi 110003, India

#### Gupta, Dr. Rohtash C.

Professor, Department of Zoology, Kurukshetra University, Kurukshetra, Haryana 132119, India

#### Gupta, Ms. Sunita Das

Centre for Science & Environment, 41, Tughalakabad Institutional Area, New Delhi 110062, India

#### Hiragond, Mr. N.C.

Research Scholar, Department of Zoology, Karnatak University, Dharwad, Karnataka 580003, India

#### Hiremath, Dr. C.R.

Department of Zoology, Karnatak University, Dharwad, Karnataka 580003, India

#### Husain, Dr. Akhlag

Zoological Survey of India, 218 Kaulagarh Rd, Post IPE, Dehradun, Uttar Pradesh 248195, India

#### Imkongwapang, R.

Department of Zoology, North-Eastern Hill University, Shillong, Meghalaya 793022, India

#### Inger, Dr. Robert F.

Division of Amphibian and Reptiles, Field Museum of Natural History, Roosevelt Road at Lake Shore Drive, Chicago, Illinois 60605-2496, <u>U.S.A.</u>

#### Ishwar, Mr. N.M.

Wildlife Institute of India, P.O Box 18, Chandrabani, Dehradun, Uttar Pradesh 248001, India

#### Islam, Dr. M.A.

Department of Zoology, University of Dhaka, Dhaka 2, Bangladesh

#### Jayawickrama, Mr. Ashoka

156 Rathmalkadeeva, Gampola, Sri Lanka

#### Johnson, Mr. Samuel, M.

Department of Zoology, St. MarThoma College, Thiruvilla, Kerala 3, India

#### Josekumar, Dr. V.S.

Lecturer in Zoology, Christ College, Irinialakuda, Thrissur, Kerala 680125, India

#### Joshua, Mr. Justus

Kalakad-Mundanthurai Tiger Reserve, Papanasam Project, Thirunelveli, Tamil Nadu 627551, India

#### Kadadevaru, Mr. Girish G.

Department of Zoology, P.C> Jabin Science College, Hubli, Karnataka 580031, India

#### Kadamby, Mr. Dharma Sri

Curator in Zoology, National Museum, Colombo, Sri Lanka

#### Kalaiarasan, Mr.

Director, Chennai Snake Park Trust, Guindy, Chennai, Tamil Nadu 600022, India

#### Kalita, Mr. Satyendra Nath

Bhaskar Nagar, Zoo Narangi Road, Guwahati, Assam 781021, India

#### Kamble, Mr. Satish. S.

Senior Zoological Assistant, Freshwater Biological Station, Zoological Survey of India, 1-1-300/B, Ashoknagar, Hyderabad, Andhra Pradesh 560020, India

#### Kanakasabai, Dr. R.

Head, Department of Zoology, A.V.C. College, Mayiladuthurai, Manampandal, Tamil Nadu, India

#### Kanamadi, Dr. R.D.

Professor of Zoology, Karnatak University, Dharwad, Karnataka 580003, India

#### Kannan, Mr. P

Salim Ali Centre for Ornithology and Natural History, Anaikatty P.O., Coimbatore, Tamil Nadu 641108, India

#### Karunarathne, Mr. Shantha

Piligalla, Handesa, Sri Lanka

#### Katre, Dr. Shakuntala

Professor, Department of Zoology, Bangalore University, Jnana Bharathi, Bangalore, Karnataka 560056, India

#### Kenitkar, Mr. Issac

National Bureau of Animal Genetic Resources, PO Box 129, Karnal, Haryana 132001, India

#### Khaire, Mr. Anil

Director, Madras Snake Park Aviary, Sombhoji Nagar 'C' Block, Chinchwad, Pune, Maharashtra 411019, India

#### Khan, Dr. Anisuzzaman

Executive Director, Nature Conservation Management, 717, North Dhanmondi, Dhaka 1205, Bangladesh

#### Khan, Dr. M.S.

Professor, Herp Laboratory, 15/6 Darul Saddar N., Rabwah 35460, Pakistan

#### Kharbuli, Dr. B.

Lecturer, Department of Zoology, North Eastern Hill University, Mawlai, Shillong, Meghalaya 793022, India

#### Krishnamurthy, Dr. S.V.

Lecturer, Dept. of Environmental Sciences, Kuvempu University, Jnana Sahayadri, Sringeri, Karnataka 577451, India

#### Kumar, Dr. Ajit

Scientist, Salim Ali Centre for Ornithology and Natural History, Anaikatty P.O., Coimbatore, Tamil Nadu 641108, India

#### Longkumar, Mr. Y.

Lecturer, Department of Zoology, Science College, Kohima, Nagaland 797001, India

#### Madhvastha, Dr. C.K.

Professor and Head, Department of Zoology, Poornaprajna College, Udupi, Karnataka 576101, India

#### Mahanta, Mr. Jugal Kishore

Lecturer in Zoology, U.G. Mahavidyalaya, Khamare P.O., Angul District, Orissa 759118, India

#### Mallick, Dr. Pranab Kumar

Research Centre on Natural Science, Duillya, Howrah, West Bengal 711302, India

#### Manamendra-Arachchi, Mr. Kelum Nalinda

Wildlife Heritage Trust of Sri Lanka, 95, Cotta Road, Colombo 8, Sri Lanka

#### Manimozhi, Mr. A.

Biologist, Arignar Anna Zoological Park, Vandalur, Tamil Nadu 600048, India

#### Marathe, Mr. Rahul R.

Department of Zoology, Modern College of Arts, Science and Commerce, Shivajinagar, Pune, Maharashtra 411005, India

#### Minhas, Mr. Aboobacker

Department of Zoology, Government Arts College, Meenchanda, Calicut, Kerala, India

#### Mishra, Dr. L.C.

Head, Department of Life Sciences, Kanpur University, Kanpur, Uttar Pradesh, India

#### Mohanty, Dr. Ashish K.

Department of Zoology, College of Basic Science and Humanities, Orissa University of Agriculture & Technology, Bhubaneswar, Orissa 751004, India

#### Mohanty-Hejmadi, Dr. P.

Vice Chancellor, Sambalpur University, Jyothi Vihar, Sambalpur, Orissa 768019, India

#### Molur, Mr. Saniav R.V.

Co-chair, DAPTF-South Asia, Zoo Outreach Organisation/ CBSG India, 79 Bharathi Colony, P.B. 1683, Peelamedu, Coimbatore, Tamil Nadu 641004, India

#### Mondal, Dr. A.K.

Ex-Principal Scientist, ICAR, B-10/75 Diagonal Road (1), Kalyani, Nadia, West Bengal 741235, India

#### Moorthy, Mr. T.S.N.

Zoological Survey of India (Retd), H-20/E, Thiruvanmayur, Chennai, Tamil Nadu 600041, India

#### Mukherjee, Mr. Shomen

Ben-Gurion University of the Negeu, Blaustein Institute for Desert Research, Mitrani Department of Desert Ecology, 84990 Sede Boger Campus, <u>Israel</u>

#### Naik, Dr. Y.M

Reader, Department of Zoology, M.S. University, Vadodara, Gujarat 390002, India

#### Nair, Mrs. Geetha

Research Scholar, S.O.S. in Life Sciences, P.R.S.S. University, Raipur, Madhya Pradesh 492010, India

#### Naseer, Dr. P.O.

Environmental Research and Wildlife Development Agency, P. Box 10000, Sweihan, Al Ain, <u>United Arab Emirates</u>

#### Neeraja, Dr. P

Reader, Department of Zoology, Sri Venkateswara University, Thirupati, Andhra Pradesh 517502, India

#### Oomen, Dr. Oomen. V.

Professor, Department of Zoology, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala 695581, India

#### Padhye, Dr. Anand D.

Department of Zoology, Abasaheb Garware College, Karve Road, Pune, Maharashtra 411004, India

#### Palat, Dr. R.K.

Reader, Department of Zoology, Government Arts College, Calicut, Kerala, India

#### Pandian, Dr. T.J.

School of Biology, Madurai Kamaraj University, Madurai, Tamil Nadu 625021, India

#### Philip, Mr. Vinoj Matthew

Biologist, E.R.R.C., 170, Kaveri Rangan Nagar, Saligram, Chennai, Tamil Nadu 600093, India

#### Pillai, Mr. R.S.

Ponnachem Veedu, Kilikollur P.O, Kollam, Kerala 691004, India

#### Prakash, Dr. Sant

Reader, Dept. of Zoology, Biochemical Genetics Lab, Dayalbagh Educational Institute, Dayalbagh, Agra, Uttar Pradesh 282005, <u>India</u>

#### Ramaswamy, Dr. G.

Lecturer, Department of Zoology, AVC College, Mayiladuthurai, Manampandal, Tamil Nadu 609305, India

#### Radhakrishnan, Dr. C.

Zoological Survey of India, Western Ghats Field Research Station, Kamala Building (I Floor), Annie Hall Road, Calicut, Kerala 673002, India

#### Rathinasabapathy, Mr. Bhuvaga

Coimbatore Zoological Park and Conservation Centre, Pioneer House, Avanashi Road, Peelamedu,, Coimbatore, Tamil Nadu 641004, <u>India</u>

#### Ravichandran, Dr. M.S.

Zoological Survey of India, Southern Regional Station, 100, Santhome High Road, Chennai, Tamil Nadu 600028, India

#### Ray, Dr. Pranjalendu

Officer-in-charge, Regional Museum of Natural History, Bhubaneswar, Orissa, India

#### Reddy, Dr. T.G.K.

Professor, Department of Zoology, Nagarjuna University, Nagarjuna Sagar, Andhra Pradesh 522570, India

#### Reddy, Dr. C. Ravichandra

Professor, Department of Zoology, Bangalore University, Jnana Bharathi, Bangalore, Karnataka 560056, India

#### Roy, Dr. S. Debjani

Reader, Institute of Self Organising Systems and Biophysics, North Eastern Hill University, Shillong, Meghalaya 793022, India

#### Ruth, Ms. N.Y. Leena

Research Scholar, Dept. of Zoology, Sri Venkateswara University, Tirupathi, Andhra Pradesh 517502, India

#### Sahi, Dr. D.N.

Department of Biosciences, University of Jammu, Jammu, Jammu and Kashmir 180001, India

#### Saidapur, Dr. S.K.

Professor, Department of Zoology, Karnatak University, Dharwad, Karnataka 580003, India

#### Sajeev, Mr. T.K.

Wildlife Institute of India, P.O. Box 18, Chandrabani, Dehra Dun, Uttar Pradesh 248001, India

#### Sahay, Dr. Umapathy

Jaiprakash Nagar, Opposite Water tower, Booty Road, Ranchi, Bihar 834009, India

#### Sahi, Dr. Deep N.

Department of Biosciences, University of Jammu, Jammu & Kashmir 180001, India

#### Sanval, Mr. D.P.

Senior Environmental Officer, Government of West Bengal, 4, Fairline Palace, Calcutta, West Bengal 700001, India

#### Saravanakumar, Mr.

# 955, Poonamalle High Road, Chennai, Tamil Nadu 600084, India

#### Sarkar, Mr. Anurup Kumar

Zoological Survey of India, 27 J.L. Nehru Road, Calcutta, West Bengal 700016, India

#### Sarkar, Dr. Sohrabuddin

Department of Zoology, University of Dhaka, PP 1000, Dhaka 2, Bangladesh

#### Satheesan, Mr. S.M.

Bombay Natural History Society, Shaheed Bhagat Singh Marg, Mumbai, Maharashtra 400023, India

#### Sathyanarayana, Dr. M.C.

Division of Wild Life Biology, AVC College, Mayiladuthurai, Mannampandal, Tamil Nadu 609305, India

#### Sawarkar, Dr. D.B.

Vidarbha Nature and Human Sciences, Mahajan Market, Sitabuldi, Nagpur, Maharashtra 440012, India

#### Saxena, Dr. Saroj

Assistant Professor, Department of Zoology, University of Rajasthan, Jaipur, Rajasthan 302400, India

#### Sekar, Dr. A.G.

Present address not known.

#### Sengupta, Dr. Saibal

Zoology Department, Arya Vidyapeeth College, Guwahati, Assam 781016, India

#### Schleich, Dr. Herman H.

Institute for Paleontology & Historical Geology, Richard Wagner Street 10, D-8000, Munich 2, Germany

#### Shaii, Mr. C.P.

Wildlife Division, Kerala Forest Research Institute, Peechi, Thrissur, Kerala 680653, India

#### Shanbagh, Ms. Bhagyashri A.

Department of Zoology, Karnatak University, Dharwad, Karnataka 580003, India

#### Sharath, Dr. B.K.

Lecturer, Department of Zoology, Vivekananda College, Puttur, Karnataka 574201, India

#### Sharma, Mr. Indra Kumar

Ecologist, Bhagawati Bhavan, Ratanada Road, Jodhpur, Rajasthan 342020, India

#### Sharma, Dr. K.K.

Department of Zoology, University of Ajmer, Ajmer, Rajasthan, India

#### Sharma, Mr. Satish Kumar

RFO, Range Forest Office, Aravalli Aforestation Project, Jhadol (E), Udaipur District, Rajasthan 343702, India

#### Shreshta, Dr. Tej Kumar

Department of Zoology, Tribhuvan University, Kirtipur Campus, Kathmandu, Nepal

#### Singh, Dr. Gurdarshan

Rural Development Unit, Regional Research Laboratory (CSIR), Canal Road, Jammu, Jammu and Kashmir 180001, India

#### Singh, Dr. Nina K.

C/o Dr. Sushil Dutta, Department of Zoology, Utkal University, Vani Vihar, Bhubaneshwar, Orissa 751004, India

#### Sinha, Ms. Manju

Research Scholar, S.O.S. in Life Sciences, P.R.S.S. University, Raipur, Madhya Pradesh 492010, India

#### Sinha, Dr. R.K.

Environmental Biology Laboratory, Department of Zoology, Patna University, Patna, Bihar 800005, India

#### Sivaprasad, Mr. P.S.

52, Ansari Street, Ramnagar, Coimbatore, Tamil Nadu 641009, India

#### Subash, Dr. C.K.

Assistant Forest Veterinary Officer, Wildlife Warden Office, Sulthan Bathery, Wyanad District, Kerala, India

#### Subba Rao, Dr. M.V.

Chairman, Department of Environmental Sciences, Andhra University, Visakhapatnam, Andhra Pradesh 530003, India

#### Sugathan, Dr. P.

Scientist, Ecological Research Centre, Thattakadu Bird Sanctury, Njayapilly, Kerala 686691, India

#### Swain, Mr. Saniav Kumar

Department of Environmental Science, Sambalpur University, Burla, Orissa 768019, India

#### Swengle, Mr. Fred

Freinds of Rare Amphibians of the Western Ghats, 1112. Circle High Drive, Burnsville, MN 55306, U.S.A.

#### Talukdar, Dr. S.K.

Senior Scientist, Division of Herpetology, Zoological Survey of India, 27, Jawahar Lal Nehru Road, Calcutta, West Bengal 700016, India

#### Tsurho, Dr. Kruolale

Zoology Department, North Eastern Hill University, Permanent Campus, Shillong, Meghalaya 793022, India

#### Tandon, Dr. Veena

Department of Zoology, North Eastern Hill University, Shillong, Meghalaya 793022, India

#### Tiwari, Dr. K.K.

B-278, Shahpura, Bhopal, Madhya Pradesh 462016, India

#### Ukuwela, Mr. K.

500 V.C., Ampitiya, Sri Lanka

#### Vasudevan, Mr. Karthikeyan

28/154, Cooperative Colony, Valparai, Tamil Nadu 642127, India

#### Verma, Mr. Anil K.

P.G. Department of Biosciences, University of Jammu, Jammu, Jammu and Kashmir 180001, India

#### Vinod, Mr. K.R.

Bombay Natural History Society, Shaheed Bhagat Singh Road, Bombay, Maharashtra 400023, India

#### Vijaykumar, Mr. S.P.

M-25/393, Police Quarters, Ganapathy (PO), Coimbatore, Tamil Nadu 641006, India

#### Vyas, Dr. Madhu

Assistant Professor of Zoology, 6, Prakash Nagar, Near Circuit House, Dhar, Madhya Pradesh 454001, India

#### Vyas, Dr. Raju

Zoo Inspector, Sayaji Baug Zoo, Vadodara, Gujarat 390018, India

#### Vyas, Dr. Tej Prakash

Professor of Zoology, 6, Prakash Nagar, Near Circuit House, Dhar, Madhya Pradesh 454001, India

#### Walker, Dr. Bryan

Faculty of Medicine, University of Peradeniya, Peradeniya, Sri Lanka

#### Warrel, Dr. David A.

Centre for Tropical Medicine, Nuffield Department of Clinical Medicine, University of Oxford, <u>United Kingdom</u>

#### Weerawardhena, Mr. S.R.

Department of Zoology, Faculty of Science, University of Kelaniya, Kelaniya, Sri Lanka

#### Whitaker, Mr. Romulus E.

Director, Madras Crocodile Bank Trust, Centre for Herpetology, P.O. Bag 4, Mamallapuram, Tamil Nadu 603104, India

#### Wickramanavake, Dr. Eric D.

Division of Herpetology, National Zoological Park, Washington D.C. 20008, USA

#### Yadav, Dr. M.R.

Founder, President & Director WLETS, 3/16 Muraitola, Ayodha, Faizabad, Uttar Pradesh 224123, India

#### Zachariah, Dr. Anil

Veterinary Surgeon, Veterinary Dispensary, Panamaram P.O, Wyanad District, Kerala, India

# Of Amphibian Field Researchers in South Asia

### Information on some researchers

(as of December 1999)

This section contains information on some Amphibian researchers, those who returned the questionnaires.

#### Saju K. Abraham

Date of Birth: 23-5-1972 Sex: Male Occupation: Research Scholar

**Correspondence:** Division of Wildlife Biology, Kerala Forest Research Institute,

Peechi, Kerala 680653

Phone: 0487 782037, 782060-62 Fax: 0487 782249

Email: libkfri@md2.vsnl.net.in

Home address: Kunnumpurath (H), Kannara P.O., Thrissur District, Kerala 680652

**Research Interest**: Amphibian taxonomy, Ecology and Conservation

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Rhacophoridae and Ranidae

#### Projects:

1997-98, Biodiversity Conservation potential and ecosystem rehabilitation using traditional knowledge in Chinnar Wildlife Sanctuary (Herpetofaunal study) in Chinnar Wildlife Sanctuary, Idukki Dist., Kerala

Captive populations of amphibians maintained: No

Publication: No

#### Surya N.R. Addoor

Date of Birth: Sex: Male Occupation: Researcher

**Correspondence:** 1-138, Post Addoor, Gurpur, Mangalore, Karnataka.

Phone: 91 (824) 766171

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy, Population studies, Education

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Anurans, Caecillians

#### Projects:

1994 Study of Amphibian communities in the Western Ghats of Dakshina Kannada and Shimoga Districts, Karnataka.

Captive populations of amphibians maintained: No

#### Publication:

1992. Amphibians of Agumbe (Western Ghats, Karnataka). Cobra

#### Mohammed Firoz Ahmed

**Date of Birth**: 01-05-1975 **Sex**: Male **Occupation**: Student

**Correspondence:** Christian Basti, Dispur, Gauwahati, Assam 781005

Phone: (0361) 565256 E-mail: bibhab@gw.dot.net.in

Research Interest: Taxonomy, Ecology, Population study, Conservation

Ph.D. in amphibian studies: No

Species/group of special Interest: Rhacophoridae and Microhylidae

Projects:

1998. Systematic survey of Amphibians in Orang Wildlife Sancutuary. Funded by Aaranyak Natue Club, Guwahait

Captive populations of amphibians maintained: No

#### Harry Vasanth Andrews

Date of Birth: 2-12-1956 Sex: Male Occupation: Biologist

**Correspondence:** Centre for Herpetology, Madras Crocodile Bank, Post Baq-4, Mamallapuram

Tamil Nadu 603104

Phone: (0411) 446332 Fax: (044) 4910910

Email: sthiru@giasmd0l.vsnl.net.in.

Research Interest: Ecology, Management, Planning & Captive Breeding

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: No

Projects:

Several overall

Captive populations of amphibians maintained: No

Publications:

None on Amphibians

#### Dr. Mannapparampil Ipe Andrews

Date of Birth: 5-8-1942 Sex: Male Occupation: Retired Professor

**Correspondence:** Mannapparampil, Puthuppally, Kottayam, Kerala 686 011

Phone: 0481 462557

Home address: Department of Zoology, Mar Thoma College, Thiruvalla, Pathanamthitta

Kerala 689103

Phone: 91 (473) 630342 Email: mtcoltla@giasmd01.vsnl.net.in

Research Interest: Ecology, Taxonomy, Biodiversity, Toxicology, Animal behaviour

Ph.D. in amphibian studies: No

#### Guiding/guided students in amphibian studies:

1993, Dr. Sanil George, Mahatma Gandhi University; 1998, Dr. M.R. Renuka, Mahatma Gandhi University

1998, Ph.D. Johnson Samuel, (Started) Mahatma Gandhi University 1999, Ph.D. Mercy Mathew, (Submitted), Mahatma Gandhi University

Species/group of special Interest: Euphlyctis hexadactylus, Bufo melanostictus

#### Projects:

1997-98. Food and feeding habits of *Euphlyctis hexadactylus* (Lesson) in Kuttanad & Kerala. Bombay Natural History Society Funding

1999-2002. Measuring and monitoring biodiversity of Amphibians of Kerala. Central Ministry of environment and Forests – Funding,

#### Captive populations of amphibians maintained: No

#### Publication:

Andrews, M.I. 1979. Food of Rana hexadactyla Lesson. J. Bombay Nat. Hist. Soc., 76(1): 175-179.

Andrews, M.I, K.K. Mathew, O. Manu, and G. Sanil. 1990. Effect of distillery effluent on the hatching rate and larval survival of frog, *Rana hexadactyla* Lesson. *Poll. Res.*, 9: 39-43.

Andrews, M.I. and G. Sanil. 1991. Toxic effects of pesticides on tadpoles of frog, *Rana hexadactyla* Lesson. *J. Ecotoxicol. Environ. Moint.*, 1(2): 142-147.

Andrews, M.I. and G. Sanil. 1991. The annual testicular cycle, fat body cycle and thumb pad development in the froq, *Rana hexadactyla* Lesson. *J. Zool. Soc. Kerala*. 1(1): 43-54.

Andrews, M.I. and G. Sanil. 1993. An overview of the amphibian fauna of Kerala. *Herpeton*, 5&6: 1-3.

Andrews, M.I. and G. Sanil. 1993. Ovarian cycle in the frog, *Rana hexadactyla* Lesson. *J. Zool. Soc. Kerala*, 3(2): 30-34.

Andrews, M.I. and G. Sanil. 1994. Impact of dimecron on the hatching rate of common Indian tree frog, *Polypedatus maculatus* (Gray). *J. Ecobiol.*, 6(2): 149-150.

Sanil G. and M.I. Andrews. 1994. Toxic effects of endosulfan on histopathology of gonad in the green

frog, *Rana hexadactyla* Lesson. Proc. 6th Kerala Science Congress, Trivandrum, January 1994. 69-70. Sanil G. and M.I. Andrews. 1994. Effect of some pesticides on the growth of tadpoles of *Rana hexadactyla* Lesson. *J. Zool. Soc. Kerala*, 4(1&2): 23-26.

Sanil G and M.I. Andrews. 1995. Food and feeding habits of *Rana hexadactyla* Lesson in Kuttanad, Kerala. *J. Bombay Nat. Hist. Soc.*,92(2): 23-24.

Sanil G, and M.I. Andrews. 1995. Key to the amphibian fauna of Kuttanad, Kerala., *Zoos' Print* 10(7): 91-10

Sanil, G. and Andrews, M.I. 1996. Malathion induced changes in the gonad of *Rana hexadactyla* Lesson. *Proc. 8th Kerala Science Congress*, Ernakulam, January 1996, 69-71.

Sanil, G. and Andrews, M.I. 1997. Detergent induced respiratory alterations in the tadpoles of *Occidozyga hexadactyla* (Lesson). *J. Zool. Soc. Kerala*, 6&7:80-82.

Sanil, G. and Andrews, M.I. 1999. Amphibian resources of Kerala. *Cobra* (In press)

Mercy Mathew and Andrews, M.I., 1999. Effect of hinosan on the growth of tadpoles of common Indian tree frog, *Polypedatus maculatus* (Gray). Rational Discourse, 5 (In press)

Mercy Mathew and Andrews, M.I., (Communicated). Food spectrum of the common Indian toad, *Bufo melanistictus* Schneider.

Abstracts.

Andrews, M.I. and Sanil, G. 1992. Reproductive cycle of *Rana hexadactyla* Lesson. International Conf., Bhubaneswar, February 1992.

Sanil,G. J.M. Samuel and Andrews, M.I, 1992. A preliminary survey of amphibians of Kuttanad, a natural wetland in Kerala. International Conf., Bhubaneswar, February 1992.

#### Dr. Khalid Javed Baig

**Date of Birth:** Sex: Male Occupation: Government of Pakistan

Service

**Correspondence:** Pakistan Museum of Natural History, Garden Ave, Shakerparian, Islamabad

44000, Pakistan.

Phone: 92 (51) 219907 Fax: 92 (51) 221864

**Research Interest:** Biodiversity, Taxonomy.

Ph.D. in amphibian studies: No

Species/group of special Interest: Bufonids and Ranids

Projects:

1988-1995. Amphibian fauna of northern Pakistan.

1987-1989. Study of the Herpetofauna of Potwar region of Pakistan.

Captive populations of amphibians maintained: No

Publications: No.

#### Dr. S. Bhupathy

Date of Birth: Sex: Male Occupation: Scientist

**Correspondence:** Salim Ali Centre for Ornithology and Nathural History, Anaikatty P.O., Coimbatore

Tamil Nadu 641108

Phone: 91 (422) 857101-105 Fax: 91 (422) 857088, 422798

Home address: 11/16, Shivaji Colony, Edayarpalayam, Coimbatore, Tamil Nadu 641025

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy.

Species/group of special Interest: Hoplobatrachus tigerinus, Linonectes limnocharis and Euphlyctis cyanophlyctis

#### Projects:

3-8 April 2000. Survey of amphibians and reptiles of Parambikulam National Park. Seasonal studies to be conducted in the future.

#### Any other information:

A project to study the impact of habitat alteration on the amphibian composition and diversity in the Upper Bhavani region of the Nilgiris has been proposed.

#### Mohini Mohan Borah

Date of Birth: 19-9-1968 Sex: Male Occupation: Lecturer

**Correspondence:** Mornaiguri, Kalabari, Sonitpur, Assam 784 178

Home address: Lecturer, Department of Zoology, Chaiduan College, Godhpur, Sonitppur,

Assam 784168

Research Interest: Biodiversity, Taxonomy, Ethnozoology, Conservation

Ph.D. in amphibian studies: No. (Applied to the Government in 1999 for Registration)

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Hoplobatrachus crassus, Bufo species.

#### Projects:

November 1998 - present. U.G.C. Minor Research Project, U.G.C. NE Regional Office, Belbla (on going)

Guwahati-6. Taxonomy and Ecology of Amphibian Fauna of Sonitpur Dt. Assam, India.

1994-96. WWF India sponsored project to State Forest Research Institute, Van Vihar Itanagar (Worked as Research & Junior Research Fellow) Baseline Survey to Biodiversity in High priority Biologically rich Areas of Arunachal Pradesh

**Captive populations of amphibians maintained:** No. Interested on *Hoplobatrachus crassus* as it is available in my locality.

#### Publication:

Singh, P., K. Haridasan, A. Borang and M.M. Borah (1994-96). Base line survey of Biodiversity in High priority Biologically rich areas Arunachal Pradesh. Sub project: Tale Velley (1994), Dichu Valley (1995), Mouling National Park (1996) submitted to WWF India, from SFRI Itanagar

Bordoloi, S.L. and M.M.Borah, 1999. First Record of *Hoplobatrachus crassus* from North Eastern Region in Assam & Arunachal Pradesh. *JBNHS*. 96 (1) 158-159.

Borah, M.M. & S.C. Bordolo, 1995: On a collection of High Altitude fishes from Aarunachal Pradesh. Nat seminar on Recent Research on Sci. & Tech. Kanimganj College.

Bordoloi S.C. & M.M.Borah (1998). Preliminary investigation on Biodiversity of Amphibian Fauna in Papumpare and West Kameng District. Arunachal Pradesh India. National Workshop on perspectives for planning and Development in North East India 27-29th April 1998. Itanagar, Andhra Pradesh organized by G.B. Pant. Institute of Himalayan Environment & Development.

#### Any other information:

I have some information on the varnacular name used by Tribal people of Arunachal Pradesh. Also ethno zoology of some amphibian species, forest types, related data on the physicochemical quality ofwater, soil and some amphibian habitat are available.

#### Prof. R.J. Ranjit Daniels

Date of Birth: Sex: Male Occupation: Chair

**Correspondence:** Chennai Snake Park Trust, Rajbhayam Post, Chennai, Tamil Nadu 600022

Phone: (044) 2353623 E-mail: rjrdaniels@hotmail.com.

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy, Population studies, Education

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Anurans of hills and forests of southern India

#### Projects:

1994-97. Amphibians of Great Nicobar Islands.

1992-93. Amphibians in the Wetlands of Eastern Ghats, Tamil Nadu.

1992-93. Population Dynamics of Amphibians in and around Madras Crocodile Bank, Mahabalipuram.

1990-93. Captive Breeding of tropical forest Amphibians. Western Ghats.

1990-92. Amphibians of Western Ghats.

Captive populations of amphibians maintained: No

#### Publication:

Daniels, R.J.R. & M.S. Ravichandran, 1995. The Ceylonese tree frog *Polypedates cruciger* Blyth a new record for India. *Asiatic Herpetological Research* 6:36-37

Daniels, R.J.R. & N.M. Ishwar, 1994. Rarity and the herpetofauna of the Eastern Ghats India. *Cobra* 16: 2-14.

Daniels, R.J.R., 1997. Field guide to the Frogs and Toads of the Western Ghats. Cobra.

Daniels, R.J.R., 1995. Habitat selection in Western Ghats Amphibians – Anura: Implications for species Conservation, *Cobra* 20: 7-15.

Daniels, R.J.R. 1994. Methodology for inventorying amphibians and reptiles. Cobra 15: 3-9

Daniels, R.J.R., 1992. Captive Breeding of anurans. Hamadryad. 17: 46-48.

Daniels, R.J.R. 1992, Range extensions in some south Indian amphibians. *Hamadryad* 17: 40-42 Daniels, R.J.R. 1992. Geographical distribution patterns of amphibians in the Western Ghats, India. *J.* 

Daniels, R.J.R. 1992. Geographical distribution patterns of amphibians in the Western Ghats, India. J. Biogeography, 19: 521-529.

Daniels, R.J.R.1992. Geographical range and ecology of the verrucose frog *Rana keralensis* (Dubois) *JBNHS* 89: 199-203.

Daniels, R.J.R.1992. Ban on exports help protect help protect Indian bullfrog, *Down to Earth*, 1(12): 46-47 Daniels, R.J.R.. 1991. The amphibian fauna of Karnataka: What does it suggest! Karrnataka State of the Environment Report 5: 79-89 (ed) Cecil J. Saldanha, Bangalore

Daniels, R.J.R. 1991. The problem of conserving amphibians in the Western Ghats, India. *Current Science* 60: 630-632.

Daniels, R.J.R. 1991. A Field key to identifying frogs and toads on the Western Ghats. *Blackbuck* 7:30-32.

Daniels, R.J.R. 1991. On the occurrence of the Malabar Torrent Toad (*Ansonia ornata* Gunther) in South Kanara, Karnataka, *JBNHS*. 88: 127-128.

Daniels, R.J.R. 1990. Habitat and microhabitat preference of some tropical frogs and toads. *Vijnana Parichaya* 12: 8-10.

#### Dr. Indraneil Das

**Date of Birth:** 18-12-1964 **Sex:** Male **Occupation:** Associate Professor

Correspondence: Institute of Biodiversity & Environmental Conservation, University Malaysia

Sarawak, 94300 Kota Samarahan, Sarawak, Malaysia Phone: 60 (82) 671000 Ext. 247 Fax: 60 (82) 671903

Email: idas@mailhost.unimas.my

Home address: Flat A-904, Satria Court, BDC, Stampin, Kuching, Sarawak, Malaysia

Phone: 60 (19) 8567351

Research Interest: Systematics, Ecology, Biogeography

#### Ph.D. in amphibian studies:

1991. Trophic Ecology of a Community of South Indian Anuran Amphibians, University of Oxford. Guide: Malcolm J. Coe

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Amphibians in general

#### Projects:

1988. Northeastern India amphibian survey in Khasi and Garo Hills, India.

1989-91. Southern India amphibians ecology in East Coast and Western Ghats, India.

1991-93. Bornean community ecology in Brunei.

1993. Autecology of *Platymantis dorsalis* in Luzon, Philippines.

1995. Litter herpetofauna in Sri Lanka.

1995-96. Biogeography and systematics in South Asia in Harvard University.

1998-99. Systematics and Biogeography of Bornean herpetopauna in Sarawak, Sabah, Brunei and Singapore.

1999. Global Ecogeography Project - WWF, US in South Asia

#### Captive populations of amphibians maintained: No

#### Publications:

Das, I. 1984. Occurrence of the Indian Salamander (*Tylototriton verrucosa*) in Shillong. *Hamadryad* 9(2): 11.

Das, I. 1987. Natural history of the Indian Salamander. Herpetofauna News (9): 3

Das, I 1988. On a collection of some Amphibia and Chelonia from Meghalaya. Hamadryad 13(2): 17-19.

Das, I. 1989. Amphibian records needed for India. *Hamadryad* 14(2): 30-31.

Das, I. 1989. Voices of an Indian night. Hamadryad 14(2): 32-35

Das, I. 1990. The world of the amphibians (Book Review). *Bulletin of the Chicago Herpetological Society* 25(1): 12

Das, I. 1990. Amphibians from India -some further species. JBNHS 87(2): 310-312.

Das, I. and R. Whitaker 1990. Herpetological investigations in the Western Ghats, South India. Part I. The Vanjikadavu and Nadukani forests, Kerala. *Hamadryad* 15(1): 6-9.

Das, I 1991. Zoogeography of Indian amphibians: Distribution, diversity and spatial relationships (Book Review). *Hamadryad* 16 (1/2): 33

Das, I. 1992. Frogs of Sabah (Book Review). Hamadryad 17: 54-55.

Das, I. 1992. Herbivory in the green frog (*Rana hexadactyla*). In: Proceedings of the First Asian Herpetological Meeting, 15-20 July, 1992. Huangshaan, Anhui, China. Er-Mi Zhao and T.J. Papenfuss (Eds) Pp.336-337. China Forestry Press, Beijing.

Das, I. 1992. The amphibian community at Batu Apoi, a lowland dipterocarp forest in Brunei Darussalam, northwestern Borneo. In: *Proceedings of the First Asian Herpetological Meeting*, 15-20 July, 1992. Huangshan, Anhui, China. Er-Mi Zhao and T.J. Papenfuss (Eds) Pp. 337. China Forestry Press, Beijing. Das, I. 1993. The amphibians of Batu Apoi Forest Reserve. University of Brunei Darussalam, Bandar Seri Begawan, Pp.6

Das, I. 1993. Vernacular names of some Southeast Asian amphibians and reptiles. *Sarawak Museum Journal* 34: 123-139.

Das, I. and J.K. Charles 1993. Amphibians and reptiles of the Lambir Hills National Park, Sarawak, East Malaysia. Hamadryad 18: 19-25.

Das, I. and J.K. Charles 1993 A contribution to the herpetology of Bako National Park, Sarawak, East Malaysia. Hamadryad 18: 26-29.

Das. I. 1994. Evaluating biodiversity: The Batu Apoi experience. Ambio 23(4/5): 238-242.

Das, I. and M.Coe 1994. Dental morphology and diet in anuran amphibians from south India. *Journal of Zoology*, London 231(7): 417 – 427

Das, I. 1994. Herpetological philately. Bulletin of the Chicago Herpetological Society 29(9): 200-202.

Das, I. 1994. Amphibian studies (pp:279); Tree frogs (pp.282); Amphibian diversity (00.283). In: *Belalong: A tropical rainforest.* The Earl of Cranbrook & David.S.Edwards (Eds). The Royal Geographical Society, London and Sun Tree Publishing Pte Ltd., Singapore

Das, I. 1994. The internal oral morphology of some anuran larvae from south India: A scanning electron microscopic study. Amphibia – Reptilia 15: 249 – 256.

Das, I. and J.K. Charles 1994. Observations on diet and microhabitt use by *Platymantis dorsalis* (A.Dumeril) at Mount Makiling, Los Banos, Philippines. *Hamadryad* 19: 76-78.

Das, I. 1994. A check-list of the amphibians and reptiles of Andaman and Nicobar Islands. *Journal of the Andaman Science Association* 10(1&2): 44-49.

Das, I. 1995. Natural history note: Rana temporalis (bronzed frog) ecology. Herpetological Review 26(1):23

Das, I. 1995. Size-gradation in syntopic anurans in south India. *Asiatic Herpetological Research* 6:38-44 Das, I. 1995. India's amphibians. *Sanctuary Asia* 25(3): 34-41.

Das, I. 1995. Amphibians and reptiles recorded from Batu Apoi a lowland dipterocarp forest in Brunei Darussalam. *Raffles Bulletin of Zoology* 43(1): 157 – 180.

Das, I. 1995. Comparative morphology of the gastrointestinal tract in relation to diet in frogs from a locality in south India. *Amphibia – Reptilia* 16: 289-293.

Das, I. 1995. A new tree frog (genus *Polypedates*) from Great Nicobar, India (Anura: Rhacophoridae). *Hamadryad* 20: 13-20

Das, I. 1996. Resource use and foraging tactics in a south Indian anuran community. *Journal of South Asian Natural History* 2(1): 1-30.

Das, I. 1996. Limnonectes shompenorum, a new frog of the *Rana macrodon* (Anura: Ranidae) complex from Great Nicobar, India. *Journal of South Asian Natural History* 2(1): 60-67.

Das, I. 1996. Geographic distribution: Rana chalconota (copper-cheeked frog). Herpetological Review 27(1):30

Das, I 1995, 1996. Aspects of the biodiversity and biogeography of Sri Lanka. *Lyriocephalus* 2 (1&2): 17-20

Das, I 1995, 1996. Systematics and the herpetofauna of Sri Lanka. Lyriocephalus 2 (1&2): 69-70.

Das, I. 1996. Folivory and seasonal change in diet in *Rana hexadactyla* (Anura: Ranidae). *Journal of Zoology*, London 238(4): 785 – 794. (extracted in 1996 BBC Wildlife London 14(9):22 (make mine a salad) 1996 Herpetological Review, Oxford, Ohio 27(3):114 (Herbivorous frogs?) 1997 Illustreret Videnskab, Copenhagen (5):26 (Biolger finder verdens forste vegetar-fr)1997 Sri Lanka Nature, Colombo (1): 37 (Keeping up with the wasps) and 1998 Nature Australia, Sydney 26(1):13-14 (Leaf-eating frog) Das, I. 1996. Reproductive patterns and lipid mobilization in Rana hexadactyla at a seasonal locality, Ethology, Ecology and Evolution 8(2): 125-133.

Das, I and A. De Silva 1996. *A directory of herpetologists in south Asia*. Amphibia and Reptile Research Organisation of Sri Lanka. Peradeniva 48pp.

Das, I. 1996. Herpetology of China (Book Review). Raffles Bulletin of Zoology 44(1): 317-319.

Das, I., 1996. Spatio-temporal resource utilization by a Bornean rainforest herpetofauna: Preliminary results. In: *Tropical Rainforest Research: Current Issues.* Pp. 315-323. D.S. Edwards, W.E. Booth & S.C.Choy (Eds), Kluwer Academic Publishers. Dordrecht.

Das, I. 1996. The IUCN/SSC South Asian Reptile and Amphibian Specialist Group. In: *International Conference on the Biology & Conservation of the Amphibians & Reptiles of South Asia*. Abstracts. Pp:3-4. A.de Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka (ARROS), Gampola.

Das, I. 1996. Country report for Bhutaan. In: *International Conference on the Biology & Conservation of the Amphibians & Reptiles of South Asia*. Abstracts pp. 8. A.de Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka (ARROS), Gampola.

Das, I. 1996. History of hrpetology in southern Asia. In: International Conference on the Biology & Conservation of the Amphibians & Reptiles of South Asia. Abstracts. Pp. 31. A.de Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka (ARROS), Gampola.

Das, I and A. de Silva 1996. Leaf litter herpetofauna in Sri Lanka Preliminary results. In: *International Conference on the Biology & Conservation of the Amphibians & Reptiles of South Asia*. Abstracts. Pp:3-4. A.de Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka ((ARROS), Gampola.

Das, I. 1996. Amphibians and reptiles of North Africa (Book Review). Hamadryad 21: 49-51.

Das, I and S.K. Chanda 1997. *Philautus sanctisilvaticus* (Anura: Rhacophoridae), a new frog from the sacred groves of Amarkantak, central India. *Hamadryad* 22(1): 21-27.

Chanda S.K. and I. Das 1997. The systematic status of *Nyctibatrachus sanctipalustris modestus* Rao, 1920 (Anura: Ranidae). *Hamadryad* 22(1): 48-49.

Das, I and H.V.Andrews 1997. Bibliography of the herpetology of the Andaman and Nicobar Islands. Hamadryad 22(1): 68-72.

Das, I 1997. South Asian Reptiles and Amphibian Specialist Group. Species (28):58

Das, I. 1997. Herpetological explorations in the Andaman and Nicobar Islands. In: *Herpetology'97*. Abstracts of the Third World Congress of Herpetology. 2-10 August, 1997. Pp: 50 Z.Rocek & S.Hart (Eds) Third World of Congress of Herpetology, Prague.

Das, I and R. Whitaker 1997. A redescription of *Ramanella mormorata* Rao 1937 (Anura: Microhylidae). *Alytes* 15(3): 127 –132.

Das, I. 1997. The amphibian fauna of Sri Lanka (Book Review). *Herpetological Review* 28(4): 220 – 221 Das, I. 1997, 1998. The frog that wear a mask on its bottom! *Lyriocephalus* 3(2): 31.

Das, I. and M.S. Ravichandran 1998. A new species of *Polypedates* (Anura: Rhacophoridae) from the Western Ghats, India, allied to the Sri Lankan *P. cruciger* Blyth, 1852. *Hamadryad* 22(2): 88-94.

Das, I. and S.K. Dutta 1988. A new species of *Philautus* (Anura: Rhacophoridae) from the Eastern Ghats, south-eastern India. *Journal of South Asian Natural History* 3(1): 103-112.

Das, I. 1998. Pigs can fly! Sri Lanka Nature 1(2): 6-9.

Das, I. 1988. Borneo. Rainforest extraordinaire. Sanctuary Asia 18(1): 14-25

Das, I. 1998. Preface. In: *Captive care of common Indian frogs and toads*. Pp.iv. Text by Brij Kishore Gupta. Coimbatore Zoological Park & Conservation Centre, Coimbatore (2) iv 28 pp.

Das, I. 1988. A remarkable new species of ranid (Anura: Ranidae) with phytotelmonous larvae from Mount Harriet Andaman Islands. *Hamadryad* 23(1): 41-49.

Das, I. and S.K. Dutta 1998. Checklist of the amphibians of India, with English common names. Hamadryad 23(1): 50-55.

Andrews, H.V. and I. Das 1998. Addenda to the bibliography of the herpetology of the Andaman and Nicobar Islands. *Hamadryad*. 23(1):71-72.

Das, I. 1998. A field guide to Australian frogs (Book Review). Hamadryad 23(1): 83

Lillywhite. H.B, A.K. Mittal, T.K. Garg and I. Das 1998. Basking behavior, sweating and thermal ecology of the Indian tree frog, *Polypedates maculatus. Journal of Herpetology* 32(2): 169-175.

Das, I. 1998. A new species of Rana from the Terai of Nepal. Journal of Herpetology 32(2): 223-229.

Das, I. 1998. Herpetological bibliography of Indonesia. Krieger Publishing Company, Malabar, Florida (2) 92

Das, I. and G.N. Martin 1988. *Bufo fergusonii* (Ferguson's toad). Ecology. *Herpetological Review* 29(3): 164

Das, I. and R. Whitaker, 1998. Geographical Distribution. Pedostibes tuberculosus (Malabar tree toad). Herpetological Review 29(3): 173.

Das, I. 1998. The serpent's tongue. A contribution to the ethnoherpetology of India adjacent countries. Edition Chimaira. Frankfurt am Main. 122 pp

Das, I. and N. Chaturvedi 1988. Catalogue of herpetological types in the collection of the Bombay Natural History Society. *Hamadryad* 23(2): 150-156.

Das, I. 1998. Amphibians and reptiles of Mongolia. The vertebrates of Mongolia. (Book Review). Hamadryad 23(2): 198.

Das, I. 1998. Country report for Bhutan. Herpetofauna of Bhutan: present status, distribution and conservation. In: *Biology and conservation of the amphibians, reptiles and their habitats in south Asia.* Pp: 18-19.nA. De Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka, Peradeniya.

Das, I. 1998. History of herpetology in southern Asia. In: *Biology and conservation of the amphibians, reptiles and their habitats in south Asia.* Pp:74. A. De Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka, Peradeniya.

Das, I. and A. De Silva 1998. Species diversity and species richness of the leaf litter herpetofauna in Sri Lanka: preliminary results. In: *Biology and conservation of the amphibians, reptiles and their habitats in south Asia.* Pp. 285-293. A. De Silva (Ed). Amphibia and Reptile Research Organisation of Sri Lanka, Peradeniva.

Bauer, A.M... and I. Das 1999. North Carolina reptiles and amphibians of historical note in the collection of the Zoological Survey of India. *Journal of Elisha Mitchell Scientific Society* 115 (1): 1-7.

Das, I. 1999. Frogs are falling sillent. Down to Earth (5): 30-333

Das, I. In press. The dates of publication of names of amphibians and reptiles by Blanford and Stoliczka in the Journal and Proceedings of the Asiatic Society of Bengal. *Asiatic Herpetological Research* 

Das, I. In press. A modern appreciation of Albert Gunther's The Reptiles of British India (1864).pp:I-xxx. In: *Reptiles of British India*. Reprint edition, Linnean Society of London, London/Wildlife Heritage Trust of Sri Lanka, Colombo. 452 pp.

Das, I. 1999. A field guide to the frogs of Borneo (Book Review). *Herpetological Review*. 30: In press.

Das, I. and S.K. Chanda 1999. A new species of *Scutiger* (Anura: Megophryidae) from Nagaland, northeastern India. *Herpetological Journal*.

Chanda, S.K. and I.Das 1999. Catalogue of type specimens of amphibians in the collection of the Zoological Survey of India. *Hamadryad* 24(2): in press.

Das, I. 1999. Biogeography of the herpetofauna of the Andaman and Nicobar Islands. In: Diversity of reptiles, amphibians and other terrestrial animals on tropical islands: Origin, current status and conservation. H. Ota (Ed). Elsevier Science B.V. Amsterdam.

Vences, M. F.Glaw, J.Kosuch, M. Veith and I. Das. 1999. Polyphly of *Tomopterna* (Amphibia: Ranidae) and ecological biogeography of Malagasy relict amphibian groups. In: Symposium on the Biogeography of Madagascar. University of Paris, Paris. In press.

Das, I. Submitted. Rana chitwanensis. In: Field guide to the amphibians and reptiles of Nepal. H.-H Schleich (Ed.) S. Koeltz Verlag, Koenigstein.

Das, I. Submitted. Amphibia. In: Encyclopaedia Asiatica. Vol.VIII. Science and Technology. A.K. Danda (Ed). Asiatic Society, Calcutta.

Das, I. Submitted. Nomenclatural history and rediscovery of *Rhacophorus lateralis* Boulenger, 1883 (Amphibia: Anura: Rhacophoridae). *Japanese Journal of Herpetology*.

Das, I and J.Palden. Submitted. A herpetological collection from Bhutan, with new country records. Herpetological Review.

Das, I. Submitted. Field guide to the amphibians and reptiles of Brunei Darussalam, Borneo. Krieger Publishing Company, Malabar, Florida. A ca. 150 pp manuscript.

Das, I and K.K.P. Lim. In prep. A new *Bufo* (Anura: Bufonidae) from the peat swamps of Selangor West Malaysia. *Raffles Bulletin of Zoology.* 

Das, I. and K.K.P. Lim. In prep. Catalogue of type specimens of amphibians and reptiles in the Zoological Reference Collection, National University of Singapore. *Raffles Bulletin of Zoology.* 

Das, I. In prep. Tropical Asian amphibians and reptiles. Natural History Publications (Borneo), Sdn. Bhd., Kota Kinabalu. Ca. 100 pp..

#### Dr. Madhab C. Dash

Date of Birth:Sex: MaleOccupation: Teaching & Research

**Correspondence:** Professor of Ecology, School of Life Sciences, Sambalpur Univ. Jyothi Vihar,

Sambalpur, Orissa 768019, India.

Phone: 91 (663) 827280

**Research Interest:** Ecology, Conservation, Physiology, Biodiversity, Population studies.

Ph.D. in amphibian studies: No

#### Guiding/guided students in amphibian studies:

1996. (Mr. S.K. Swain). A comparative study of population biology of amphibian assemblage in Agroecosystems of Sambalpur, Orissa, India.

1996. (Mr. J.K. Mohanta). Ecological aspects of some tropical amphibian assemblages: Community analysis and comparison of larval energetics of dominant species.

1996. (Mrs. Charulatha Dei). Some ecological aspects on metamorphosis and larval energetics of *Microhyla ornata*, Dumen.

1986. (Dr. B.K. Mahopatra). Growth Ecology and metamorphosis of a tropical Amphibia, *Bufo stomaticus* Lutken.

1984. (Dr. P.K. Mishra). Ecological aspects of metamorphosis of a tropical Amphibia, *Rhacophorus maculatus* (Gray)

1984. (Dr. A.K. Hota). Growth, production and energetics of the tadpoles of *Rana tigerina* (Daud) and *Bufo melanostictus* (Block & Schneider).

1984. (Dr. S.N. Mohanty). Autecology of Rana tigerina (Daud).

#### Species/group of special Interest: Anura

#### Projects:

1993-1995. (J.K. Mohanta, Charulatha Dei, S.K. Swain). Population census, Life history patterns, Larval growth, metamorphosis and other ecological aspects of some Indian amphibian. Sambalpur dist., Orissa. 1984-1986. (B.K Mohatro). Life history patterns, larval growth and metamorphosis of some Indian amphibians. Sambalpur dist., Orissa.

1979-1984. (S.N. Mohanty, A.K.Hota, P.K.Mishra). Larval growth, metamophosis and energetics of some commercially important Indian amphibians (UGC). Sambalpur District, Orissa.

**Captive populations of amphibians maintained:** Yes, during monsoon period only (4 months)

#### Publication:

Charulatha Dei & M.C. Dash. Energy cost of metamorphosis in normal and crowding condition *in Microhyla ornata* tadpoles. (Communicated)

Dash, M.C. & Charulatha Dei, 1996. Effect of diet on growth rates, body size at metamorphosis and on duration of larval period in *Microhyla ornata* tadpoles. (communicated)

Dash, M.C. & Charulatha Dei, 1996. Crowding effect on growth and metamorphosis of *Microhyla ornata* (Dumeril and Bibron). *Current Science*.

Mohanta, J.K., S.K. Swain & M.C. Dash, 1995. Morphometric relationship in nine species of tropical anurans and their significance to some life History Parameters: *JBNHS*. (Accepted)

Dei, Charulatha, P.K. Mishra & M.C. Dash, 1994. Larval stages growth of *Microphyla ornata* and metamorphosis. *J. Fresh Water Biol.* 6:269-273.

Dash, M.C. & J.K. Mohanta, 1993. Quantitative analysis of community structure of tropical Amphibian asssemblage and its significance to conservation. *J. Bioscience* (India) 18:121-139.

Mahopatra B.K. & M.C. Dash, 1992. Energy budget of Bufo stomaticus Lutken tadpoles, *J. Ecobiol.* India 4:297-302.

Dash, M.C., 1991. Energetics of amphibian tadpoles. *S.U. J. Science and Technology*. India. (Silver Jubilee Volume) X:89 –93

Mahopatra, B.K. & M.C. Dash, 1991. Aeration effect on the growth and metamorphosis of *Bufo stomaticus* larvae. *J. Zool. Soc. India.* 41:99-105.

Dash, M.C. & B.K. Mahopatra, 1991. Breeding behaviour and metamorphic relation of *Bufo stomaticus* Lutken (Anura:amphibia), *J.B.N.H.S.* 88:20-26.

Mahopatra, B.K. & M.C. Dash, 1991. Earthworm as a better feed component for growth and metamorphosis of *Bufo stomaticus*. *J. Aqua. India*. 1:43-49.

Dash, M.C. & B.K. Mahopatra, 1990. Efffect of food quality and quantity on growth and metamorphosis of *Bufo stomaticus* Lutken larvae. *J. Ecobiol. India.* 2(1):67-76.

Dash, M.C. & P.K. Mishra, 1989. Energy cost of metamorphosis in a tropical tree frog *Polypedatus maculatus*. *J. Ecobiology*, India 1(2):131-136.

Mohanty,S.N. & M.C. Dash, 1988. Larval energetics of *Rana tigerina* (Daud) larvae. *Ind. J. Expt. Biol.* 26:88-91.

Mahopatra, B.K. & M.C. Dash, 1983. Density effect on growth and metamorphosis of *Bufo stomaticus* larvae. *Alytes*. 6:88-98.(France).

Hota, A.K. & M.C. Dash, 1986. Growth and metamorphosis of anuran larva effect of diet and temperature. *Alytes* 5:165-172. (France)

Mohanty, S.N. & M.C. Dash, 1986. Effects of diet and aeration on the growth and metamorphosis of *Rana tigerina* tadpoles, *Aquaculture* 51. 89-96. (Netherlands).

Mishra, P.K. & M.C. Dash, 1985. Oxygen uptake by *Polypedatus maculatus* (gray): larvae during developmental stages. *Alytes*, 4:79-84 (France)

Mishra, P.K. & M.C. Dash, 1984. Metamorphosis of *Polypedatus maculatus* (Gray): An analysis of crowding effect. *Alytes*, 3:165-171. (France)

Mishra, P.K. & M.C. Dash, 1984. Larval growth and development of a tree frog *Rhacophorus maculatus* (Gray) *Tropical Eco.* 25:203-207.

Hota, A.K. & M.C. Dash, 1983. Evidence of interspecific predation among larval anurans: predation of *Rana tigerina* larvae on *Bufo melanostictus* larvae. *Biol. Bull. India.* 5:64-65.

Hota, A.K. & M.C. Dash, 1981. Effect of food level and larval density on growth & metamophosis of *Rana tigerina* larvae. *Oikos* 37:349-352. SWEDEN.

Dash, M.C. & A.K. Hota, 1980. Density effects on the survival, growth rate and metamorphosis of *Rana tigerina* tadpoles. *Ecology*, 61:1026-26. USA.

#### Dr. Ritwik DasGupta

Date of Birth: Sex: Male Occupation: Lecturer

Correspondence: Manju villa, Rampur, P.O. Maheshtala-Govindapur, via Maheshtala, Dist 24

Parganas, West Bengal 743352.

Phone: 91 (33) 4784287

Research Interest: Ecology, Conservation, Biodiversity, Taxonomy, Population studies, Parasitology,

Zoogeography.

#### Ph.D. in amphibian studies:

1993. Habitat and Biology of the Himalayan newt *Tylototriton verrucosus* Anderson (Caudata: Salamandridae). Kalyani University, West Bengal, India. Guide: Prof. D. Halder.

Guiding/guided students in amphibian studies: No

**Species/group of special Interest:** All amphibians — Microhylidae, The Megophryinae, Bufonidae, Ranidae, Rhacophoridae. The family Salamandridae amongst the order Caudata

#### Projects:

1991- 1992. Study of habitat of the Himalayan salamander. Darjeeling. 1987- 1991. Survey of habitats of the Himalayan salamander. Darjeeling.

#### Captive populations of amphibians maintained: No

#### Publications:

Das Gupta, R., 1995. The importance of sino Himalayan faunal elements. *Himalayan Paryavaran*. 2(2). DasGupta, R., 1994. The Himalayan Salamander and the age of the Himalayas and some Himalayan river systems. *The Himalayan Paryavaran*. 2(1):36-37.

DasGupta, R., 1994. Ecology of the Himalayan newt (*Tylotriton verrucosus*) in Darjeeling, Himalayas, India. *Russian J. Herpetology*. 1(1):69-76.

DasGupta, R., 1994. Courtship in the Himalayan salamander. *J. Beng. Nat. Hist. Soc. N.S.* 13(2):23-36. DasGupta, R., 1990. Rediscovery of a natural habitat of the newt in Darjeeling. J. *Beng. Nat. Hist. Soc. N.S.* 9(2):7-8.

DasGupta, R., 1991. The gilled young of *Tylototriton verucosus* over wintering in Mud. *J. Beng. Nat. Hist. Soc. N.S.* 10(2):6-10.

DasGupta, R., 1992. The Himalayan salamander (*Tylotriton verrucosus*): characteristics, status and suggestions for conservation. *Zoos' Print*. VII(8):13-15.

DasGupta, R. & B. Dasgupta, 1990. Collembolan insects as potential parasites. Trans. of Royal Soc.

Trop. Med. and Hygiene. 84,438.

DasGupta, R., 1990. On the conservation of the Himalayan salamander. In: *Impacts of Environment on Animals and Aquaculture*. Eds. G.K. Manna and B.B.Joma. 283-289. Kalyani University press

DasGupta, R., 1990. Distribution and conservation problems of the Himalayan newt. (*Tylotriton vercosus*) in the Darjeeling Himalayas. *Hamadryad*. 15(1):13-15.

DasGupta, R., 1989. Megafloristic and palynoplanktonic studies on three different leutic habitats in Darjeeling Himalayas. *J. Beng. Nat. Hist. Soc. N.S.* 8(2):58-65.

DasGupta, R., 1989. Leutic habitats in Darjeeling Himalayas and problems related to their conservation. J. Beng. Nat. Hist. Soc. N.S. 8(2):66-69.

DasGupta, R., 1988. The young of the Himalayan newt. *J. Beng. Nat. Hist. Soc. N.S.* 7(1): 3-18. DasGupta, R., 1987. The construction of pools in Parks in relation to the conservation of some small vertebrates. *J. Beng. Nat. Hist. Soc., N.S.* 6(2):110-112.

DasGupta, R., 1984. Parental care in the Himalayan newt. J. Beng. Nat. Hist. Soc., 3(2):106-109.DasGupta, R., 1983. Observations on the Himalayan newt. J. Beng. Nat. Hist. Soc., N.S. 2(2):59-60.

#### Dr. P.V. Desai

Date of Birth: Sex: Male Occupation: Reader in Zoology

**Correspondence:** Department of Zoology, Goa University, Taleigo Plateau, Goa 403203.

Phone: 91 (832) 221346

Home address:

Phone: 91 (832) 212655

**Research Interest:** Conservation, Physiology, Toxicology.

#### Any other information:

I have been noticing the existence of *Polypedatus cruciger* in Goa for last ten years and am worried about the elimination of this frog species (amphibian species in general) due to mining pollution. I wish to undertake conservation of species if funds are provided.

#### Dr. Sarita Chandrakant Deshpande

**Date of Birth:** 11-11-1950 **Sex:** Female **Occupation:** Lecturer, NGO worker

**Correspondence:** Department of Biology, Dharampeth M.P. Deo Memorial Science College

Nagpur, Maharashtra 440010

Phone: 5263720

Home address: 63, Prasad Nagar, Near Railway Crossing, Jaitala Road, Nagpur, Maharashtra

**Research Interest:** Freshwater Zoology, Ecology, Conservation Education

Ph.D. in amphibian studies: No

Guiding/guided students: Rana

Projects: in amphibian studies: No

Species/group of special Interest

April, May 1995. Amphibians of Maldives in Maldives.

Since 1996. Amphibians of Vidarbha region in Nagpur and around.

Captive populations of amphibians maintained: Yes. Rana sp...

#### Any other information:

Started survey of a lake, 10 km. away from Nagpur. The lake is unique and seems to have variety of Amphibians

#### Anslem Lawrence De Silva

**Date of Birth:** 1-8-1940 **Sex:** Male **Occupation:** Senior Staff Officer

**Correspondence:** Faculty of Medicine, University of Peradeniya, Sri Lanka

Phone: 08-388130 Fax: 08-389106 Email: anslem@med.pdn.ac.lk

Home address: 15/1, Dolosvage Road, Gampola, Sri Lanka

Phone: 71-748411

#### Any other information:

Now I am the chair for DAPTF, WG, Sri Lanka. We are conducting an island-wide awareness program on amphibians.

#### Dhirendra Devarshi

**Date of Birth:** 4-4-1963 **Sex:** Male **Occupation:** Lecturer, Senior Scale

Correspondence: 34, Yaduraj Nagar, Achnera Road, Bharatpur, Rajasthan 321001

Phone: 05644 29519

Home address: C-8, Manju-Nikunj, Prithviraj Road, Jaipur, Rajasthan 302001

Phone: 0141 376008

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

#### Species/group of special Interest:

Frogs, Reptiles, Birds. Among Amphibians: *Hoplobatrachus tigerinus*, Euphlyctis *cyanophlyctis, Rana brevirostris, Microhyla ornata, Bufo stomaticus. Bufo melanostictus* 

#### Projects:

Rajasthan (in Genera), Eastern Rajasthan (esp. Jaipur & Bharatpur)

Captive populations of amphibians maintained: No

#### Publications:

Popular articles in Hindi dailies and magazines; Radio talks (AIR: Jaipur & Rajasthan)

#### Any other information:

Presently engaged in Ph.D. work on Avian species of Rajasthan

#### Dr. P.S. Easa

Date of Birth: 25-11-1954 Sex: Male Occupation: Scientist and Head

**Correspondence:** Division of Wildlife Biology, Kerala Forest Research Institute, Peechi

Kerala 680653

Phone: 0487 782037, 782061-64 Fax: 0487 782249

Email: libkfri@md2.vsnl.net.in

Home address: Phone: 0487 782334

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy, Population studies, Education

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Rhacophoridae and Ranidae

#### Projects:

July 1994 & June 1997. Survey of reptiles and amphibians in Kerala part of Nilgiri Biosphere Reserve 1997-98, Biodiversity conservation potential and ecosystem rehabilitation using traditional knowledge at Chinnar Wildlife Sanctuary. Funded by Mac. Arthur Trust (Herpetofaunal study)

Captive populations of amphibians maintained: No

#### Publication:

Easa, P.S. 1998. Survey of Reptiles and Amphibians in Kerala part of Nilgiri Biosphere Reserve. KFRI Research Report No. 148. KFRI, Peechi

#### Dr. Sanil George

Date of Birth: Sex: Male Occupation: Research Officer

**Correspondence:** RG-CDEST, Thiruvananthapuram, Kerala 695010.

Phone: 91 (471) 69881. Fax: 91 (471) 69472

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy, Toxicology.

#### Ph.D. in amphibian studies:

1993. Studies on some aspects of the ecology and biology of *Rana hexadactyla* Lesson (Amphibia; Anura) Mahatma Gandhi University, Kerala. Guide: Dr. M. I. Andrews, Dept. of Zoology, Mar Thoma College, Tiruvalla, Kerala.

Guiding/guided students in amphibian studies: No.

Species/group of special Interest: Amphibian of Kerala in general and Rana hexadactyla in particular

#### Projects:

1994-1995. Studies on the amphibians of Kerala - 1, Survey at the proposed Pooyamkutty hydroelectric power project site, Kerala. Idukki District, Kerala

1992-1993. Studies on amphibians of kuttanad, a natural wetland in Central Kerala. Kuttanad, Kerala 1988-1992. Studies on some aspects of the ecology and biology Pathanamthitta and Allepey district of of *Rana hexadactyla* Lesson (Amphibia; Anura) Kerala

#### Captive populations of amphibians maintained: Yes

#### Publication:

George, S. & M.I. Andrews, 1996. Proc. 8th Kerala Sci. Congr. 69-71.

George, S. & A. Leelamma, 1995. J. Bombay. Nat. Hist. Soc. 92(3), 827

George, S. & M.I. Andrews, 1995. J.Bombay. Nat. Hist. Soc. 92(2), 220-224.

Andrews M.I. & S. George, 1995. Zoos' Print, 10(7), 9-10

George, S., 1995. Zoos' Print 10(7), 11-12

George, S., 1995. Zoos' Print, 10(7), 1-4

George, S. & M.I. Andrews, 1994. Proc. 6th Kerala Science Congr., 69-70, 1994

George, S. & M.I. Andrews, 1994. J. Ecobiol 6(2), 148-149.

George, S. & M.I. Andrews, 1993. J. Zool. Soc. Kerala 3(2), 30-34

George, S. & M.I. Andrews, 1993. J. Zool. Soc. Kerala 3(1), 55-57

Andrews, M.I. & S. George, 1993. Herpeton 5&6, 1-3

Andrews M.I. & S. George, 1992. Proc. 4th Kerala Science Congr. 30-33.

George, S., et al 1992. J. Zool. Soc. Kerala 2(1), 58-61.

Andrews M.I. & S. George, 1991. J. Zool. Soc. Kerala 1(1), 43-45

Andrews M.I. & S. George, 1991. J. Ecotoxicol. Environ. Monit 1(2), 142-147.

#### Dr. H.V. Ghate

Date of Birth: Sex: Male Occupation: Lecturer

**Correspondence:** Department of Zoology, Modern College, Shivaji Nagar, Pune

Maharashtra 411005

Phone: 91 (212) 325927, 325102

Research Interest: Ecology, Conservation, Biodiversity, Taxonomy, Toxicology

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Microhyla ornata, Tomopterna sp., Euphlyctis cyanophlyctis, Bufo melanostictus

#### Projects:

1987-88. Biology of the frog *Microlyla ornata*. Mainly at Pune, but survey carried out in nearby areas 1982-84. Teratological effects of fungicides in amphibians embryos (UGC Projects)Pune (proper) Studies on breeding of following species: *Tomopterna* sp., *Bufo melanostictus, Rana malabarica, Polypedates maculatus, Euphlyctis cyanophlyctis, Microhyla ornata* 

Captive populations of amphibians maintained: Yes

#### Publications:

Ghate, H.V. & S.Y. Paranjape, 1986. Frogs and froglets: Socioeconomic and ecological perspective. Proceedings of the "First World Conference on Trade in Froglegs vis-a-vis Environmental Considerations" held at Calcutta.

Ghate, H.V. & A.D. Padhye, 1989. Spawning in the frog *Microhyla ornata. J. Bom. nat. Hist. Soc.* 86: 363-367

Ghate, H.V. & A.D. Padhye, 1988. Predation of *Microhyla* tadpoles by Gambusia. *J. Bom. nat. Hist. Soc.* 85: 200-201

Ghate, H.V., 1989. Abnormal diet of the Indian bull frog (Rana tigerina). Herpeton 2: 15-16

Ghate, H.V. and S.S. Kamble, 1994. First record of *Microhyla rubra* (Jerdon) (Amphibia: Anura) from Maharashtra. *J. Bom. nat. Hist. Soc.* 91:150-151

Ghate, H.V. 1992. Day time spawning in Bufo melanostictus. Cobra (Bull. Madras Snake Park)

Ghate, H.V. & A.D. Padhye, 1989. Preliminary photographic record and description of various developmental stages of the froq *Microphyla ornata* (Duméril and Bibron). *Herpeton* 2: 2-7

Ghate, H.V. & A.D. Padhye, 1992. Sodium chloride and potassium chloride tolerance of different stages of the frog *Microhyla ornata*. *Herpetol J*. (U.K.) 2: 18-23

Ghate, H.V., A.D. Padhye & S.M. Ghaskadbi, 1996. Defective neurulation in frog embryos exposed to sea water current science

#### Dr. Badal Chandra Bharati Goswami

Date of Birth: Sex: Male Occupation: Teaching

**Correspondence:** Department of Zoology, Sreegopal Banerjee College, P.O. Mogra, District Hooghly

West Bengal

Phone: 91 (33) 846244

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy, Population studies, Education

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Uperodon globulosus, Kaloula taprobanica, Bufo himalayanus

Projects:

35

1988-1993. Amphibians of West Bengal Plains.

Captive populations of amphibians maintained: Yes

Vivek Gour-Broome

Date of Birth: 5-11-1972 Sex: Male Occupation: Research

Directory of amphibian researchers in South Asia

Correspondence: J.E. Farm, Marunji P.O., Mulshi Taluka, Pune, Maharashtra 411027

Phone: 020 7671711

Office address: Kalpavriksh, Apt-5, Shree Dutta Krupa, 908 Deccan Gymkhana, Pune

Maharashtra 411004

Phone: 5654239 Email: ashish@nda.vsnl.net.in

**Research Interest**: Ecology, Field identification, Education

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

#### Projects:

1999. Biodiversity Assessment in Amba Valley in Raigad district, Maharashtra

Captive populations of amphibians maintained: No

#### Any other information:

Collection of transparencies of various amphibians

#### Dr. Braj Bansh Prasad Gupta

**Date of Birth:** Sex: Male Occupation: Teaching & Research

Correspondence: Environmental Endocrinology Laboratory, Department of Zoology

North-eastern Hill University, Shillong, Meghalaya 793022

Phone: 0364 250105(O); 0364 250085(R) Fax: 0364 250076; 227705

**Research Interest:** General and Comparative Endocrinology, Neuroendocrinology of Pineal;

Reproductive Physiology; Chronobiology

#### Guiding/guided students in amphibian studies:

1988. M. Phil - Mr. Purendu Chakrabarty;
1989. M. Phil - Mrs. Heera Deka-Borah;
1990. 1994. Ph.D. - Mrs. Anju Mahanta

Species/group of special Interest: Linonectes limnocharis; Euphlyctis cyanoplyctis, Tree frogs.

#### Projects:

Completed two research projects on amphibian endocrinology (Funded by DST & DAE)

## Captive populations of amphibians maintained: Yes Publications:

Gupta, B.B.P. & P. Chakrabarty 1988. Effect of thyroidal, gonadal and adrenal hormones on tissue respiration of streaked frog, *Rana limnocharis* at low temperature. *Indian J. Exp. Biol.*, 28, 23-26

Gupta, B.B.P. & H. Deka-Borah 1995. In vivo and in vitro effects of metabolic hormones on tissue respiration in toad, *Bufo melanostictus*. During hibernation and active phase. *Indian J. Exp. Biol.*, 33: 604-607

Gupta, B.B.P. & A. Mahanta 1997a. Role of thyroidal and testicular hormones in regulation of tissues respiration in hibernating and non-hibernating species of frogs. *Current Science*, 72, 326-330 Gupta, B.B.P. and A. Mahanta 1997b. Involvement of adrenal hormones in tissue respiration of subtropical hibernating and non-hibernating species of frogs. *Indian J. Exp. Biol.*, 35: 244-249 Mahanta, A. and B.B.P. Gupta 1998. In vitro effects of adrenergic agonists and antagonists on tissue respiration in *Rana limnocharis* and *Rana cyanoplyctis*. *Current Science*, 75:958-960.

#### Any other information:

We have facilities for measuring hormones using radioimmunoassay (RIA) and immunoradiometric assay (IRMA)

## Brij Kishor Gupta

**Date of Birth:** 15-5-1968 **Sex:** Male **Occupation:** Scientist

Correspondence: Central Zoo Authority, Bikaner House, Annexe – IV, Shahjahan Road

New Delh 110011

Phone: 011-3381585 Fax: 011-3386012 Email: CZA@ndf.vsnl.net.in

Home address: 133, New Adarsh Nagar, Balkeshwar, Agra, Uttar Pradesh 282004

Phone: 0562-348942

**Research Interest:** Captive Husbandry and Management, Designing Terraria, Interpretation,

Graphics/Education.

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Ranids and Nyctibatrachus Species

#### Projects:

Sept'97 - Feb'98 - Study on the captive husbandry of selected Amphibians of Western Ghats (GEMF/Jersey Wildlife Preservation Trust, UK-sponsored project)

Captive populations of amphibians maintained: No

#### Publication:

198. Captive Management and breeding of the verrucose frog *Limnocharis keralensis*. *International Zoo News* 45/7(2888): 427-430.

1998. Breeding of large wrinkled frog *Nyctibatrachus major* at Coimbatore Zoo. *Solitaire* No,6:4-5.

1998. Declining amphibians. Current Science Vol. 75, No.2:81-84.

1999. Euphlyctis hexadactlus (Lesson) feeding on Xenochrophis fiscatar (Schneider), JBNHS 96(1):158.

1998. Food performance in captivity among frogs and toads. *Cobra* Vol.32: 11-19.

## Ningappa Changoni Hiragond

**Date of Birth:** 4-7-1968 **Sex:** Male **Occupation:** Research Student

**Correspondence:** Research Scholar, Department of Zoology, Karnatak University, Dharwad

Karnataka 580003

Home address: Kashgeri Galli, Bijapur, Karnataka 586101

**Research Interest**: Animal behaviour, Ecology, Biodiversity Conservation

Species/group of special Interest: Hoplobatrachus tigerinus, Rana temporalis, Rana curtipes, Bufo

melanostictus

#### Publication:

Hiragond, N.C. and S.K. Saidapur 1999. Description of tadpole *Rana temporalis* from South India. *Current Science*, 76(3): 442-444.

## Dr. Vilayasseril Samuel Josekumar

Date of Birth: 29-5-1959 Sex: Male Occupation: Senior Lecturer

Correspondence: Christ College, Irinjalaruda, Thrissur District, Kerala 680125

Phone: 0488 825258 Email: xtijk@md4.vsnl.net.in

Home address: Vilayasseril House, Mezhuveli P.O., Pathanamthitta Dist.rict, Kerala 689507

Phone: 0471 533490 Email: Vsjosekumar@yahoo.com

Research Interest: Conservation, Taxonomy, Endocrine Physiology

#### Ph.D. in amphibian studies:

Submitted 1990. Awarded 1992. Action of adrenal and pancreatic hormones on certain enzymes of energy metabolism in a caecilian, *Gegeneophis carnosus* (Beddomme), University of Kerala, 1992. Guide: Dr. O.V. Oommen

#### Guiding/guided students in amphibian studies:

1998-99. Guided degree Projects as "Inventory of Amphibian fauna of Christ College Campus"

Species/group of special Interest: Anurans, Gymnophiona

#### Projects:

1999-2000, Survey of amphibian diversity in Irinjalakuda municipality in Irinjalakuda in Thrissur Dist.,

Captive populations of amphibians maintained: No

Directory of amphibian researchers in South Asia

#### Publication:

Josekumar, V.S. & O.V. Oommen, 1988. Effect of adreneline on hepetic enzyme activities manapoden amphibia, *Gegeneophis carnosus*. *Indi. J. Expt. Biol.*, 26 (10): 796-800

Josekumar, V.S. & O.V. Oommen, 1988. Dose dependent effect of corticosterone on oxidative metabolism in an apoda, *Gegeneophis carnosus*. *Indian J. Comp. Anim. Physiol.* 7(1): 29-34.

Josekumar, V.S. & O.V. Oommen, 1989. Effect of insulin administration on the oxidative metabolism in an apoda, *Gageneophis carnosus*. *Indian J. Comp. Anim. Physiol*. 7(1): 29-34.

Josekumar, V.S. & O.V. Oommen, 1995. Effect of glueazon ???? on the activities of certain oxidative enzymes of energy metabolism in an amphibia, *Gegeneophis carnosus* (Beddome). *J. Reprod. Biol. Comp. Endocrinol.* 7(2): 112-120.

Sanil George, Johnson Samuel and V.J. Josekumar, 1996. Survey of amphibian fauna of Thattakkad Bird Sanctuary, Kerala. *ZOOS' PRINT*. 11(5):7-8

Josekumar, V.S., 1998. Altered kinetics of brain mitochandrial Mg++-ATPase by alloxan in vitro in *Occidozyga hexadactla*. *J. Kerala. Zool. Soc.* 7 (in print)

## Ashoka Jayawickrama

Date of Birth: Sex: Male Occupation: Student

**Correspondence:** No. 156, Rathmalkaduwa, Gampola, Sri Lanka

Phone: 94 (8) 88130 Fax: 94 (8) 832571

Research Interest: Ecology, Conservation, Biodiversity, Taxonomy, Population studies, Education,

Toxicology.

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Yes, Ichthyophidea and Rhacophoridae, Somewhat Ranidae

#### Projects:

Amphibian population density in Sri Lanka. Study of Amphibian diversity.

Amphibian observations in various locations for taxonomy. Kandy, Colombo, Anurudupura - Sri Lanka. Fatalities observed on Amphibia and Reptilia. Gampola.

Captive populations of amphibians maintained: Yes

#### **Publications:**

1995. Fatalities observed of Amphibians and Reptiles. In: *Amphibians of Sri Lanka* (Unpublished yet) 1995. Jayawickrama, A. & W.M.N., Bandara. Preliminary Observations of Amphibians and Reptiles at Ritigala Sri Lanka, *Lyriocephalus*, Vol.2, 2-3

1994. Jayawickrama, A. Amphibians and Reptiles observed in Galekunda, panvila fauna, Gampola (Kandy), *Lyriocephalus*, Vol.1, No. 1-2, P. 60-61

1991. Flora and Fauna of Ambuluwawa Hill, Gampola, Jinaraja Boys College, Gampola (Text in sinhala).

## Girish Gurusiddayya Kadadevaru

**Date of Birth:** 9-9-1964 **Sex:** Male **Occupation:** Lecturer

**Correspondence:** No. 12 M.B. Nagar, Dharwad, Karnataka 580008

Phone: 0836 740851

Office address: Dept. of Zoology, P.C. Jabin Science College, Hubli, Karnataka 580031

Phone: 0836 372285 Fax: 0836 370067

Email: pejcolle@blr.vsnl.net.in

**Research Interest:** Acoustic Communication, Ecology, Conservation, Behaviour, Biodiversity, Taxonomy, Development Studies, Migration

#### Ph.D. in amphibian studies:

Currently working for Ph.D. in Amphibian studies on "Bioacoustics and breeding behaviour in some anuran amphibians and birds" Year of registration 1996.

Species/group of special Interest: Hylids, Ranids, Microhylids

#### Publication:

Kadadevaru, G.G. (???) Mating call of the burrowing frog *Ramanella montana*. *Adv. Zool.* 19 (2):91-93. Four Papers communicated to journals

#### Dr. V. Kalajarasan

**Date of Birth:** 9-9-1963 **Sex:** Male **Occupation:** Director

Correspondence: Chennai Snake Park Trust, Rajbhavam Post, Chennai, Tamil Nadu 600022

Phone: (044) 2353623

**Research Interest:** Survey and status and distribution pattern and conservation issues.

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Projects:

Eastern Ghats & Tamil Nadu

Captive populations of amphibians maintained: No

## S.S. Kamble

Date of Birth: Sex: Male Occupation: Senior Zoological Assistant

**Correspondence:** Zoological Survey of India, Freshwater Biological Station, 1-1-300/B Ashok Nagar

Hyderabad, Andhra Pradesh 500020.

Research Interest: Ecology, Taxonomy

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Indotyphlus battersbyi; Caceilian species from Khandala -

Bhimashankar belts

#### Projects:

1996 Amphibia of Ujani WetlandPune dist., Maharashtra 1995 onwards, Amphibia of Pench Natioanl ParkNagpur dist., Maharashtra 1995 onwards, Amphibia of Tadoba National ParkChandrapur dist., Maharashtra 1993 onwards, Amphibia of Melqhat, Tiqer Project.Amaravati dist., Maharashtra

Captive populations of amphibians maintained: No

#### Dr. R.D. Kanamadi

Date of Birth: Sex: Male Occupation: Professor

**Correspondence:** Department of Zoology, Karnatak University, Dharwad, Karnataka 580003

Phone: 91 (836) 46621 Fax: 91 (836) 347884

**Research Interest:** Ecology, Conservation, Taxonomy, Population studies, Toxicoloy

#### Ph.D. in amphibian studies:

1982, Some Aspects of Reproduction Biology of the toad Bufo melanostictus. Karnataka University. Dharwad. Guide: Dr. S.K. Saidapur.

#### Guiding/guided students in amphibian studies:

1992. Dr. C.R. Hiremath - Acoustics and reproductive biology of some anurans.

1992. Dr. C.S. Jirunkoli - Reproductive biology of some anuran amphibians.

#### Projects:

 $199\overline{5}$ -98. Acoustic communication in some anuran amphibian of Western Ghats and in fringe areas.

1990-93. Environmental regulation of gametogenesis in the Indian bull frog, *Hoplobatrachus tigerinus* in Dharwad.

1989-91. Effect of organophosphates, Mercury and Zinc compounds on the reproduction in the frog *Euphlyctis cyanophlyctis* Dharwad.

#### Captive populations of amphibians maintained: Yes

#### Publications:

Chapparadhalli, C.J. and R.D. Kanamadi, 1995. Effect of sublethal concentration of mercurial fungicide emisan on ovary and fat bodies of frog, *Rana cyanophlyctis*. *Indian J. Exptl. Biol.* 33: 466-468.

Kanamadi, R.D., C.R. Hiremath & H. Schneider, 1995. Vocalization and territoriality of the Indian frog *Rana limnocharis. Proc. natn. Sci. Acad.* B61: 9-14.

Kanamadi, R.D., C.R. Hiremath & H. Schneider, 1994. Advertisement calls of two anuran amphibians, *Rana tigrina* and *Tomopterna breviceps. J. Biosci.* 10: 75-80.

Kanamadi, R.D., C.R. Hiremath & H. Schneider, 1994. Courtship, amplexus and advertisement call of tree frog *Microhyla rubra*. *Curr. Sci.* 66: 5-11.

Kanamadi, R.D., C.R. Hiremath & H. Schneider, 1993. The advertisement call of the South Indian frog *Ramanella variegata* (microhylidae). *J. Herpetol.* 27: 218-219.

Kanamadi, R.D., H. Schneider, C.R. Hiremath & C.S. Jirankali, 1993. Vocalization of tree frog *Polypedates maculatus* (Rhacophoridae). *J. Biosci.* 18: 239-245.

Kanamadi, R.D. & C.S. Jirankali, 1993. Role of temperature and light in regulation of ovarian cycle of *Polypedates maculatus. Indian J. Expt. Biol.* 31: 732-737.

Kanamadi, R.D. & C.R. Hiremath, 1993. Testicular activity in the frog *Microhyla ornata* (Microhylidae). *Proc. Indian. natn. Sci. Acad.* (in press).

Hiremath, C.R. & R.D. Kanamadi, 1993. Structural basis of vocalization in some tropical anuran amphibians: Ranidae, Rhacophoridae, Microhylidae and Bufonidae. *J. Karn. Univ. Sci.* 37: 160-170. Kanamadi, R.D. & C.S. Jirankali, 1992. Testicular activitiy in *Polypedates maculatus* (Rhacophoridae): Seasonal changes in spermatogenesis and fat bodies. *J. Herpetol.* 26: 239-335.

Kanamadi, R.D. & S.K. Saidapur, 1992. Effects of exposure of subleathal mercuric chloride on the testis and fat body of the froq, Rana cyanophlyctis. *J. Herpetol.* 26: 499-501.

Kanamadi, R.D. & S.K. Saidapur, 1992. Effect of chronic exposure to the mercurial fungicide emisan on spermatogenesis in *Rana cyanophlyctis. J. Herpetol.* 26: 508-510.

Jirankali, C.S. & R.D. Kanamadi, 1992. Effect of low temperature on the spermatogenetic activity of the tree frog *Polypedates maculatus* (Gray). *J. Karn. Univ. Sci.* 36: 198-205.

Kanamadi, R.D., C.R. Hiremath & H. Schnider, 1992. Vocalization and breeding period in the South Indian tropical frog *Rana crassa* (Jerdon). *Zool. Anz.* 22: 26-31.

Kanamadi, R.D. & S.M. Yamakanamaradi, 1991. Cytomorphological changes in the gonadotrops (B2 cells) of South Indian toad *Bufo melanostictus* (Schn.) *J. Karn. Univ. Sci.*, 35: 229-239.

Kanamadi, R.D. & C.S. Jirankali, 1991. Testicular activity in the burrowing frog *Tomopterna breviceps*. *Zool. Anz.* 227: 80-92.

Kanamadi, R.D. & S.K. Saidapur, 1991. Effect of sublethal concentration of mercuric chloride on the ovary of *Rana cyanophlyctis*. *J. Herpetol*. 25: 494-497.

Kanamadi, R.D. & C.S. Jirankali, 1991. Variation in the fat body mass in the burrowing male frog *Tomopterna breviceps. Environ. Ecol.* 9: 785-786.

Kanamadi, R.D. & S.M. Yamakanamaradi, 1991. Effect of fat body excision on the spermatogenesis of the toad *Bufo melanostictus. Environ. Ecol.* 9: 399-401.

Kanamadi, R.D. & C.S. Jirankali, 1991. Ovarian activity in the tree frog *Polypedates maculatus*: A quantitative and qualitative study of ovarian cycle and its relation to oviduct and fat body cycle. *Zool. Anz.* 226: 149-162.

Kanamadi, R.D., N.U. Buttewadkar, & C.R. Hiremath, 1990. On the onset of breeding season, in some anuran amphibians of Dharwad, Dharwad district, Karnataka. *J. Bombay Nat. Hist. Society*, 87: 156-157. Kanamadi, R.D. & C.R. Hiremath, 1990. Vocalization and breeding period in the burrowing from *Tomopterna breviceps. Environ. Ecol.* 8: 1055-1056.

Kanamadi, R.D. & C.R. Hiremath, 1989. Anuran amphibian fauna of Dharwad. *J. Karn. Univ. Sci.* 33: 8-12.

Kanamadi, R.D., S.K. Saidapur, N.U. Buttewadkar, & S.M. Yamakaanamaradi, 1989. Annual changes in the fat body of the toad *Bufo melanostictus* (Schn.). inhabiting tropical zone of South India. *Proc. Indian. natn. Sci. Acad.* 55B: 261-264.

Saidapur, S.K., R.D. Kanamadi & N.U. Buttewadkar, 1989. Variations in the fat body mass in the male frog *Rana cyanophlyctis*. *J. Herpetol.* 23: 461-463.

Kanamadi, R.D., S.M. Yamakanamaradi, & S.K. Saidapur, 1989. A study of ovarian cycle in the laboratory maintained toad *Bufo melanostictus* (Schn.). with specieal reference to vitellogenesis resting phase and follicular kinetics. *Zool. Anz.* 222: 197-204.

Kanamadi, R. D. & S.M. Yamakanamaradi, 1988. Ovarian cycle in the taod *Bufo melanostictus* (Schn.): A quantitative analysis of follicular kinetics and oviduct cycle. *J. Karn. Univ. Sci.* 32: 6-12.

Kanamadi, R.D. & S.K. Saidapur, 1988. Effect of fat body ablation on spermatogenesis in the Indian skipper frog *Rana cyanophlyctis. Zool. Anz.* 220: 79-81.

Kanamadi, R.D. 1988. Effect of cypreterone acetate, cepreterone acetate + testosterone and testosterone on spermatogenesis, Leydig cell and thumb pads of the toad *Bufo melanostictus* (Schn.). *J. Karn. Univ. Sci.* 32: 157-162.

Kanamadi, R.D. & S.K. Saidapur, 1987. Follicular atresia in the ovary of toad *Bufo melanostictus* (Schn.). *Zeit, Mikr. anat. Forsch.* 101: 653-658.

Kanamadi, R.D. & S.K. Saidapur, 1986. Effect of testosterone on spermatogenesis, Leydig cell and thumb pads of the frog *Rana cyanophlyctis* (Schn.). *J. Karn. Univ. Sci.* 31: 151-162.

Kanamadi, R.D., S.K. Saidapur, & V.B. Nadakarni, 1983. Pattern of testicular activity in the toad Bufo melanostictus (Schn.). Biol. Bull. India. 5: 10-19.

Kanamadi, R.D. & S.K. Saidapur, 1983. On the origin of oogonia in the adult toad *Bufo melanostictus* following spawning. *Zool. Anz.* 210: 86-90.

Saidapur, S.K. & R.D. Kanamadi, 1982. A comparative study of spermatogenetic cycle in *Rana cyanophlyctis* (Schn.) and *R. tigrina* (Daud.). *Biol. Bull. India*, 4: 110-113

Kanmadi, R.D. & S.K. Saidapur, 1982. Pattern of ovarian activity in the toad *Bufo melanostictus* (Schn.). *Proc. Indian Natn. Sci. Acad.* 48B: 307-316.

Kanamadi, R.D. & S.K. Saidapur, 1982. Effect of estradiol - 17B, estrodiol + homoplastic pars distalis extract, estradiol - 17 B + testosterone and testosterone on spermatogenesis, Leydig cells and thumb pads in the toad *Bufo melanostictus* (Schn.). *Indian J. Exp. Biol.* 20: 209-215.

Masood-Hussain, M., R.D. Kanamadi & S.K. Saidapur 1981. Effect of cyproterone acetate and cyproterone acetate + ascorbic acid on the pars distalis of the toad *Bufo melanostictus*. *Indian J. Exp. Biol.* 19: 1061-1062.

Kanamadi, R.D. & S.K. Saidapur, 1981. Effect of short term treatment of methallibure (ICI. 33828) on the testis and thumb pad of the toad *Bufo melanostictus*. *Curr. Sci.* 50: 623-624.

#### P. Kannan

**Date of Birth:** Sex: Male Occupation: Research Fellow

**Correspondence:** Salim Ali Center for Ornithology and Natural History, Anaikatty P.O., Coimbatore

Tamil Nadu 641108

Phone: 91 (422) 857101-105 Fax: 91 (422) 857088, 422798

Research Interest: Ecology, Biodiversity

#### Projects:

1997. Herpetofaunal survey in and around Ooty, Nilgiri District.

1997. Herpetofaunal survey in and around Colimbatore 10°55' and 11°10'N 76°50' and 77°10'E. 1994. (6 month study for M.Sc. dissertation). Herpetofaunal assemblages in Mayiladuthurai area - A conservation approach. Nagapattinam District 11°18'N and 80°50'E.

#### Dr. Anil Sakharam Khaire

**Date of Birth:** 1-6-1958 **Sex:** Male **Occupation:** Service

**Correspondence:** Snake Park Aviary, Sambhaji Nagar, Chinchwad, Pune, Maharashtra 411019

Phone: 020 776036 Fax: 779999 Email: anilkhaire@hotmail.com

Research Interest: Captive management

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: General

Captive populations of amphibians maintained: No

## Dr. M.S. Khan

Date of Birth: Sex: Male Occupation: Professor

Correspondence: Herp Laboratory, 15/6 Darul Saddar N., Rabwah 35460, Pakistan

Phone: 92 (4524) 212125 Email: khan@kherps.brain.com.pk

**Research Interest:** Ecology, Conservation, Taxonomy, Population studies, Biodiversity, Development.

#### Ph.D. in amphibian studies:

1991. Morphoanatomical specialization of the leuccopharyngeal region of the anuran larvae and its bearing on the mode of larval feeding. University of Punjab, Lahore.

Guiding/guided students in amphibian studies: No

**Species/group of special Interest:** Toads belonging to genus *Bufo*; Frogs belonging to genus *Rana* (*Paa*).

#### Projects:

1991. Buccopharyngeal morphology of amphibian tadpoles and its bearing in tadpoles feeding.

1990. Amphibians of Lahore.

1989. Amphibians of Multan.

Captive populations of amphibians maintained: No

#### Publication:

Khan, M.S., 1995. Oropharyngeal morphology of detrivorous tadpole of *Rana cyanophlyctis* Schneider, and its ecological correlates. *Pakistan J. Zool.*, 27:43-49.

Khan, M.S., 1994. Buccopharyngeal specializations of tadpole of *Bufo stomaticus* and its ecological correlates. *Pakistan J. Zool.*, 26:285-292.

Khan, M.S. & S.A. Mufti, 1994. Oral disc morphology of amphibian tadpole and its functional correlates. *Pakistan J Zool.*, 26:25-30.

Khan, M.S., 1994. Key for identification of amphibians and reptiles of Pakistan. *Pakistan J. Zool.*, 26:249-255

Khan, M.S., 1994. A revised checklist and key to the amphibians of Pakistan. *Hamadryad*, 19:11-14. Khan, M.S. )In press). A new toad from the foot of Siachin Glacier, Baltistan, Northeastern Pakistan. *Pakistan J. Zool.* 

Khan, M.S., 1992. On a strange escape behaviour shown by common Pakistani toad *Bufo stomaticus* to an ophidian predator. *The Snake*, 24: 74-76.

Khan, M.S., 1991. Amphibians, lizards, turtles and snakes. Chapter 3 In: Pakistan Ki Jangli Hayat (Wildlife of Pakistan):61-124. Publication No.241. Urdu Science Board, 299 Upper Mall, Lahore (in urdu). Khan, M.S., 1991. Morphpanatomical specialization of the buccopharyngeal region of the anuran larvae and its bearing on the mode of larval feeding. Ph.D. diss., University of Punjab, Lahore, Pakistan. Khan, M.S., 1990. The impact of human activities on the status and distribution of amphibians in

Pakistan. *Hamadryad*, 15: 21-24. Khan, M.S., 1989. A new frog of the genus *Rana*, subgenus *Paa*, from southwestern Azad Kashmir. *J*.

Herpetol., 23: 419-423.
Khan, M.S. & K.J. Baig, 1988. Checklist of the amphibians and reptiles of District Jhelum, Punjab, Pakistan. *The Snake* 20: 156-161.

Khan, M.S. & R. Tasnim, 1987. *A field guide to the identification of herps of Pakistan*. Part I: Monograph No. 14. Biological Society of Pakistan, Lahore, pp.1-27.

Khan, M.S., 1987. Reproductive strategies in a subtropical anuran populationin arid Punjab, Pakistan. *Biologica*, 33: 279-303.

Khan, M.S. & S.A. Malik 1987. Buccopharyngeal morphology of tadpole larva of *Rana hazarensis* Dubois and Khan 1979, and its torrenticole adaptations. *Biologia*, 33: 45-60.

Khan, M.S., N. Ahmed, 1987. On a collection of amphibians and reptiles from Baluchistan, Pakistan. *The Snake*, 20: 156-161.

Khan, M.S., 1987. Checklist, distribution and zoogeographical affinities of herpetofauna of Baluchistan. *J. Bombay Nat. Hist. Soc.*, 82:144-148.

Khan, M.S., 1986. A noteworthy collection of amphibians and reptiles from northwestern Punjab, Pakistan. *The Snake*, 18:118-125.

Khan, M.S., 1985. Aninteresting collection of amphibians and reptiles from Cholistan Desert, Punjab, Pakistan. *J. Bombay. Nat. Hist. Soc.*, 82:144-148.

Khan, M.S., 1982. Collection, preservation and identification of amphibian eggs from the plains of Pakistan. *J. Zool.*, 14: 241-243.

Khan, M.S., 1982. Key for the identification of amphibian tadpoles from the plains of Pakistan. Pakistan. *J. Zool.*, 14: 133-145

Khan, M.S., 1980. Affinities and Zoogeography of herpetiles of Pakistan. *Biologica*, 26: 113-171.

Khan, M.S. & Dubois, A., 1979. A new species of frog (Genus *Rana*, subgenus *Paa*) from northern Pakistan (Amphibia, Anura). *J. Herpetol.*, 13: 403-410.

Khan, M.S., 1976. An annotated checklist and key to the amphibians of Pakistan. *Biologica*, 22: 201-210. Khan, M.S., 1974. Discovery of *Microhyla ornata* (Dumeril & Bibron) from the Punjab, Pakistan. *Biologica*, 179-180.

Khan, M.S., 1973. Food of tiger frog Rana tigerina Daudin. Biologica, 19: 93-107.

Khan, M.S., 1972. The "commonest toad" of West Pakistan and a note on *Bufo melanostictus* Schneider. *Biologica*, 18: 131-133.

Khan, M.S., 1969. A normal table of *Rana tigerina* Daudin. 1. Early development (Stages 1-27). *Pakistan J. Sci.* 21: 36-50.

Khan, M.S., 1968. Amphibian fauna of District Jhang with notes on habits. *Pakistan J. Sci.* 20:227-233.

Khan, M.S., 1968. Morphogenesis of digestive tract of *Bufo stomaticus* (*Bufo melanosticus* Schneider). Pakistan. *J. Sci. Res.* 20:93-106.

Khan, M.S., 1965. A normal table of *Bufo stomaticus* (*Bufo melanostictus*). *Biologica*, 11:1-39.

## Dr. S.V. Krishnamurthy

Date of Birth: Sex: Male Occupation: Lecturer

Correspondence: Sannanegunda, Honnavalli Post, Sringeri, Karnataka 577139, India

Phone: 91 (8265) 62409

**Research Interest:** Ecology, Conservation, Taxonomy, Population studies.

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Amphibians

#### Projects:

1996. Diversity and habitat ecology of amphibians in a few islands in the back water of Bhadra Reservoir. Shimoga District.

1990-1994. Survey and natural history observations on the amphibians fauna around Sringeri. Sringeri taluk - Chickmangalur Dist.

1985-1987. Biology of Rana curtipes. Sringeri Taluk.

1984-1987. Eco-ethology and physiology of *Ichthyophis beddomii*. Sringeri Taluk.

Captive populations of amphibians maintained: No

#### Publication:

1992. Survey and natural history observations on the amphibian fauna around Sringeri. pp 18. Conser. Res. Report BNHS. Bombay. A note on ethomorphological feature of amplexus in *Rana curtipes* (Jerdon, 1853). *J. Herpetol.* 

Notes on habitat feature, morphology and morphometry of *Rana aurantiaca* (Boulenger) from Sringeri. *Proc. Indian Nat. Sci. Acad.* 

Amphibian fauna of Sringeri Taluk. J. Indian Inst. Sci. 73(433-452)

Structure of the femoral gland and habitat features of an endemic anuran *Nyctibatrachus major* (Boulenger). *J. Indian Inst. Sci.* 72:385-393.

## Dr. Vaidyanathan Krishnamuthry

**Date of Birth:** 19-6-1929 **Sex:** Male **Occupation:** Retired Forest Veterinarian

**Correspondence:** Flat "J" Abirami, 14/2D, Bharathiar 2nd street Extension, Pazhavanthangal

Chennai, Tamil Nadu Phone: 044-2334649

Research Interest: I am basically an Veterinarian. Thus I am interested only on diseases and

reproduction.

## Dr. Ajith Kumar

**Date of Birth**: 7-6-1952 Sex: Male Occupation: Scientist

Correspondence: Salim Ali Centre for Ornithology & Natural History, Annaikattai, Coimbatore

Tamil Nadu 641108

Phone: (0422) 857103 Fax: (0422) 857102 Email: kuma66@hotmail.com.

Home address: 12/23A Shivanagar, Coimbatore, Tamil Nadu 641025

Phone: (0422) 437944

**Research Interest:** Rain forest Ecology, Primates, Small Mammals Herpetofauna

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

#### Projects:

1995-2001. Impact of habitat fragmentation on Herpeto fauna & small mammals in rain forest of the Western Ghats in Anamalai Hills, Kalakkad-mundanthurai Tiger Reserve.

Captive populations of amphibians maintained: No

#### Publication:

Karthikeyan, V., A. Kumar & R. Chellam, 1998. The distribution of stream amphibians in the rain forest of the Western ghats. Proc. Natural Wildlife Seminar, Wildlife Institute of India, August 1998.

Any other information: No

## Dr. Jugal Kishore Mahanta

Date of Birth: Sex: Male **Occupation:** Lecturer in Zoology

Correspondence: U.G. Mahavidyalaya, At P.O. Khamare via Talchur District, Angul, Orissa.

**Research Interest:** Ecology, Conservation, Biodiversity, Population studies.

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Rana limnocharis, Tomopterna rolandae

#### Projects:

1994-1996. Population biology and the energetics study of the dominant species of Sambalpur region.

1994-1995. American frog study project at Barpali District, Bargarh, Orissa.

1990-1991. Population Biology growth and energetics of some amphibians from Orissa. U.G.C. sponsored project. Sambalpur District of Orissa.

#### Captive populations of amphibians maintained: No.

#### Publication:

MPhil Thesis:- Seasonal changes in the Population structure (Size class frequency, Sex ratio, Allowatric Relationships etc.) of the amphibian assemblage at Jyothivihar, India; submitted to Sambalpur University. Dash, M.C. & J.K. Mahanta, 1993. Quantitative analysis of the community structure of tropical amphibian assemblages and its significance to conservation; *J. of Bioscience*; Vol.18;No.1, PP 121-1 Dash, M.C. & J.K. Mahanta, 1995. Life cycle pattern of frogs and paddy cultivation in Orissa. in the X Annual Congress on Man and Environment held in NIO, Donapaula; Panaji; Goa,8-10. Mahanta, J.K., S.K. Swain & M.C. Dash. Morphometric relationships in tropical anurans and their relationship to some life history parameters. Communicated to J.B.N.H.S. Bombay.

## A Manimozhi

**Date of Birth:** 2-6-1964 **Sex:** Male **Occupation:** Biologist

Correspondence: Biologist, Arignar Anna Zoological Park, Vandalur, Chennai, Tamil Nadu 600048

Phone: 2376089 Fax: 044-2376741 Email: aazp@hotmail.com

Home address: Edayakurichy (P.O), Udayarpalayam (T.K.), Perambalur (Dt), Tamil Nadu 621719

Phone: (04331) 46267 Email: aazp@hotmail.com

Research Interest: Captive breeding of Amphibians

#### Projects:

February 1999 – present. Study on Amphibian diversity and status in Kanchipuram district and starting amphibian exhbits with special reference to captive breeding at Arignar Anna Zoological Park.

#### Captive populations of amphibians maintained:

Yes. Buto melanosticus – 8; Euphlyctis hexadactylus – 20; Linmnonectes limnocharis – 30; Polypedatus maculatus - 12

## Mercy Mathew

**Date of Birth**: 1-6-1953 **Sex**: Female **Occupation**: Senior Grade Lecturer

**Correspondence:** Department of Zoology, Marthoma College, Kuttapuzha P.O., Thiruvalla

Kerala 689103

Phone: (0473) 630342

Home address: Vairasserilli Shalom, R.S.P.O., Thiruvalla, Pathanamthitta, Kerala 689111

Phone: (0473) 605912

Research Interest: Ecology, Biodiversity, Toxicology

#### Ph.D. in amphibian studies:

Thesis submitted on 31.5.1999. Studies on some aspects of the biology and Ecology of common Indian toad *Bufo Melanostictus* Schneider. Guide: Dr.M.I. Andrews, M.G. University

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Anura- Euphlyctis hexadactylus & Bufo melanostictus

Captive populations of amphibians maintained: No

#### Publication:

George, S. M. Mathew and M.I. Andrews. 1993. Correlation of Fat Body of some Indian Anurans Zoological Society of Kerala 3(1) 55-57.

Mathew, M. and M.I. Andrews. 1999. Effects of Hinosan on the growth of Tadpoles of common Indian Tree frog. *Polypeades maculatus* Rational Discourse 5(1).

## Aboobacker Minhas

Date of Birth: Sex: Male Occupation: Student

**Correspondence:** Fathima Manzil, Poonadath Paramba, Eranhipalam P.O., Calicut, Kerala 673006

Phone: 323266 (PP)

Home address: C/o. Department of Zoology, Government Arts & Science College, Meenchanda

Calicut, Kerala 673018

Research Interest: Ecology, Conservation, Biodiversity, Taxonomy

Species/group of special Interest: Anuran's

#### Projects:

1997-99. Participating in Project on Bio-diversity of Western Ghats (M. Gadgil), Muthappampuzha, Thiruvambady Panchayath. Calicut Dist. Kerala.

Captive populations of amphibians maintained: No

Publication: No.

## Dr. Aris Kumar Mohanty

**Date of Birth:** 7-6-1961 **Sex:** Male **Occupation:** University teacher

**Correspondence:** Asst. Professor, Zoology, College of Basic Science & Humanities, Orissa

University of Agriculture and Technology, Bhubaneswar, Orissa 751003 Phone: 401029 E-mail: Baisc@ouat.ori.nil.in

Home address: 293/600, Surya Nagar, Near Ganga Nagar Chhak, Bhubaneswar, Orissa 751003

Phone: 428792

Research Interest: Amphibian Developmental Biology, Reproductive Biology, Nutrition & Reproduction

#### Ph.D. in amphibian studies:

Yes. Title of Ph.D. Thesis: Biology of Indian Paddy Field Frog, Rana limnoharis (Anura: Ranidee) Utkal University. degree awarded in 1994. Guide: Dr. Sushil K. Dutta

Guiding/guided students in amphibian studies: Not yet

. . .

Species/group of special Interest: Limnonectes limnocharis, Aquarium fish breeding

Captive populations of amphibians maintained: No

#### Publications:

Mohanty, A.K., N. Singh and S.K.Dutta, 1995. Population dynamics and growth in a Natural Population of *Limnonectes limnocharis* (Anura, Renidae) Asiatic Herpetological Research 7: 87-92.

Mohanty, A.K.. N.Singh and S.K. Dutt, 1995. Polymorphism and inheritance or mid-dorsal stripe in *Limnonectes limnocharis* (Anura:Ranidoe) in India. *Zoos' Print* X(7):22-23.

Mohanty, A.K., S.K.Dutta and Nina Singh 1996. Breeding, Development and life history of *Limnonectes limnocharis* (Anura: Ranidae) *Zoos' Print* X1(8):8-14.

Mohanty, A.K. and S.K.Dutta, 1998. Biological notes on *Limnonectes limnocheris* (Anura:Ranidae) in India. *Journal of Herpetology*. 6(1):33-44.

Mohanty, A.K. and S.K.Dutta 1999. Ontogeny of teeth non structure of *Limnonectes limnocharis* (Anura:Ranidae)(Communicated)

#### Abstracts:

Mohanty, A.K. 1991. Nature's Gift, the Forest Synopsis of papers presented in the workshop "Forest based tourism" organised by Nature and Wildlife Conservation Society of Orissa at Regional Science Centre, BBSR.

Mohanty, A.K. and S.K.Dutta, 1993. Polymorphism and inheritance of mid-dorsal stripe in *Rana limnocharis* (Anura:Ranidae) Proceedings of International symposium on Environmental Management of Preventable Human Problems and VIII Annual conference of the National Environmental Science Academy held at R.M.R.C.. Bhubaneswar.

Mohanty, A.K. and S.K.Dutta, 1993. Embryonic development and expressing of dorso-median stripe in *Rana limnocharis* (Anura:Ranidae) Proceedings of the International symposium on cellular & molecular aspects of Developmental Regulation held at Department of Zoology, University of Poona.

Mohanty, A.K. and S.K.Dutta, 1993. Fecundity and life history of Rana limnocharis (Anura:Ranidae). Proceedings of National Conference on Environmental preservation. A role for every one and IX Annual meeting of National Environmental Science Academy held at Osmania University, Hyderabad. Mohanty, A.K.and S.K.Dutta, 1999. Clutch Size and hatching analysis of Rana limnocharis (Anura: Ranidae) Proceeding of 8th All India Congress of Zoology held at P.G. Department of Zoology, Utkal University, Bhubaneswar.

**Any other information:** I was working on aqurrium Fish Nutrition & Breeding of University of Delhi along with my guide Dr. P.K. Paul besides my work on mammalian reproduction.

## Dr. Y.M. Naik

Date of Birth: Sex: Male Occupation: Reader

**Correspondence:** Department of Zoology, Faculty of Science, M.S. University, Vadodara

Gujarat 390002

Phone: 91 (265) 333476

Home address: 5/28 Ellora Park, Race Course, Vadodara, Gujarat 390007

Phone: 91 (265) 336492

**Research Interest:** Ecology, Cytology, Conservation, Physiology, Biodiversity, Taxonomy, Population

studies.

Ph.D. in amphibian studies: No

#### Guiding/guided students in amphibian studies:

1996. K.R. Vinod.

Species/group of special Interest: General studies of amphibian forms in Gujarat.

#### Projects:

1993-1994. EIA studies on fisheries in the command area of Sardar Sarovar Narmada Project. North Narmada river in Gujarat.

1989-1992. Eco-environmental and Wildlife management Studies on Sardar Sarovar Submergence area in Gujarat. South Gujarat Bharuch area and Shoolpaneshwar Wildlife Sanctuary.

1986. Frog census project and reptiles. Gujarat.

#### Captive populations of amphibians maintained: No

#### Publication:

Naik, Y.M. & K.R. Vinod, 1995. A review on Amphibian fauna of India: Threats and preservation in Indian Wildlife: Threats and preservation. ed. B.D. Sharma (accepted)

Naik, Y.M. & K.R. Vinod and B. Pilo, 1995. Importance of conservation of amphibian fauna in shoolpaneshwar sanctuary. *Proceedings of the National Symposium on Recent Trends in Indian Wildlife Research* (in press)

Naik, Y.M. & K.R. Vinod. An update checklist and key to the amphibian fauna of Gujarat. *J. Anim. Morphol. Physiol.* (accepted)

Vinod K.R & Y.M. Naik, 1993. An unusual case of prolonged metamorphosis in the frog *Rana cyanophlyctis*. *J. Anim. Morphol. Physiol.* 40:185-186.

Naik, Y.M., K.R. Vinod, 1993. Studies on distribution of amphibian fauna of Gujarat, India. *Hamadryad* 8: 28-34.

Naik, Y.M., K.R. Vinod and C. Patel, 1993. Record of a frog Kaloula pulchra from Mal-Samot, Bharuch, Gujarat. J. Bombay Nat. Hist. Soc. 90:299

Naik Y.M. & K.R. Vinod, 1993. Record of a verrucose frog *Rana keralensis* from shoolpaneshwar Wildlife Santuary, Bharuch, Gujarat. *J. Bombay. Nat. Hist. Soc.* 90: 521-522.

Naik, Y.M. & K.R. Vinod, 1992. Amphibian fauna of Shoolpaneshwar sanctuary. Cobra. 8: 7-10.

Naik, Y.M. & C. Patel, 1986. Record of fungoid frog *Rana malabarica* in Navsari, Gujarat. *J. Bombay. Nat. Hist. Soc.* 83: 672.

Naik, Y.M., 1984. The occurrence of Marbled Balloon frog *Uperodon systoma* in Baroda, Gujarat. *J. Bombay. Nat. Hist. Soc.* 81:482

#### Dr. Oommen Vilverthottathil Oommen

**Date of Birth**: 1-9-1949 **Sex**: Male **Occupation**: Teaching & Research

**Correspondence:** Professor & Head, Department of Zoology, University of Kerala, Kariavattom

Thiruvananthapuram, Kerala 695581

Phone: (0471) 418906 Fax: 447158 Email: oommen@mdz.vsnl.net.in

**Home address:** Baruch, Gandhipuram, Sreekariam, Thiruvananthapuram, Kerala 695017.

Phone: (0471) 418940

**Research Interest:** Comparative Endocrinology, Biochemistry, Reproductive Physiology, Biodiversity.

Ph.D. in amphibian studies: No

## Guiding/guided students in amphibian studies:

Yes. 1. Studies on the role of certain hormones on energy metabolism in an apodan amphibian. Gegeneophis camosus. Ph.D. thesis Dr.K.K. Sutharam, 1990. University of Kerala. 2. Endocrinological and morphological studies on the development.

Species/group of special Interest: Anura, Caecilians

#### Projects:

Biology and Biodiversity of Caecilians in Kerala.

**Captive populations of amphibians maintained:** Yes. Different species of Caecilians.

#### Publication:

Sutharam, K.K., Peter, M.C.S. & Oomen, O.V.(1990) Stimulation of oxidative metabolism by thyroid hormones in an apodan amphibian, *Gegenophis carnosus* (Beddome) *Gen. Comp. Endocrinol.*79, 246-252

Sutharam, K.K., Peter, M.C.S. & Oomen O.V.(1991) Androgenic control of hepatic mitochondrial metabolism in an apoda *Gegeneophis carnosus* (Beddome) *Indian J. Exp. Biology* 29, 1027-1030. 3. Valamparampil, T.T.& O.V. Oomen (1997). Tricodo thyronine (T3) and thyroxine(T4) levels in *Rana curtipes* during development and metamonphosis. *Indian J. Exp. Biology* 35, 1375-1377.

Any other information: No

## Dr. Neeraja Pabbaraju

**Date of Birth**: 4-9-1957 **Sex**: Female **Occupation**: Associate

Professor

**Correspondence:** Associate Professor of Zoology, Sri. Venkateswara University, Tirupati

Andhra Pradesh 517502

Phone: 304506

**Home address:** 3-61A. Vidya Nagar Colony, Tirupati, Andhra Pradesh 517502

Phone: 28138

Research Interest: Physiology, Toxicology, Molecular Biology

## Ph.D. in amphibian studies:

Metabolic alterations during inducel ammonia stress in different times of frog *Rana hexadactyla.* 1981. S.V. University (Late Prof. K.S.Swami)

## Guiding/guided students in amphibian studies:

Metabolic alterations during induced ammomastress in selected times of load, *Bufo melanostictus*, 1989. - K.Raghavaperumalla, S.V. University

Some metabolic alternations in an amphibian on exposure to Solar radiation, 1989, K. Gunasekhar, S.V. University.

Solar radiations induced modulations in the metabolism of an amphibia & a reptile. S. Sai Sivakumar, 1992, S.V. University.

Solar radiations effect in *Bufo melanostictus* as a functions of age. Invitrostudy of toad *Bufo*. Y. Vijayakumar 1986, S.V. University, K. Raghava Periamuthu, 1987, S.V. University. Hydrominerlogical alterations. Bufo & calotes, E. Prabhakar, 1987, S.V. University.

**Species/group of special Interest:** Euphlyctis hexadactylus; Bufo melanostictus

## Projects:

1985-88. UGC, New Delhi 1,63,146. Biological effects of solar radiation in selected reptilian baskers and amphibian non basker.

## Captive populations of amphibians maintained: No

#### Publications:

Kinetic characteristics of Ache in deservation a trophy of gastrocnemis much of *Rana hexalactyle*. *Indian J. Exp. Biol.*, 18, 1300-2, 1980.

Role of arginie in Seratecloniizal muscle, *Arch Internat. de Physiol et de Bioche.* 89, 97 – 100, 1981.

Differential production of ammonia, urea and glutamine in tissues of *Rana hexadactyla* under induced ammonia stress *Comp. Physical ecology* 7, 162-164, 1982.

Induced transient hyperammonemia is *Rana hexadactyla* with reference to ammonia & urea excretion. *Indian Journal Physiol. ecol.* 27(2) 123 – 128 1983.

Neeraja, P. 1983. Effect of induced ammonia toxicity in urea cycle enzymes of frog. *Indian J.Comp. Anim. Physiol.*, 1(2), 19-22.

Neeraja and K.S. Swami 1983. Arginine utilization in muscle and kidney of frog during ammonotoxemia. Proc. Internat. Symp. On Guanidino compounds. Tokyo.

Neeraja, P. G.V. Prasad, K. Indira and K.S. Swami 1984. Effect of lactate administration on selected dehydrogenases of denervated toad gastrocnemius muscle. *J. Curr. Biosciences*. 1(1), 18-22.

Neeraja,P.and K.S. Swami 1984. Transamination and glutamate deamination in *Rana hexadactyla* during induced ammonia toxicity. *Ind. J. Psysiol. Pharmacol.* 28(2) 133-136. Prasad,G.V., P. Neeraja, K.S. Swami, W. Rajendra and K. Indira 1984. Alterations in some dehydrogenases profiles of sciatectonized toad gastrpcnemius muscle metabolic modifications by malate. *Ind. J. Physio. Pharmacl.*, 28(3) ,227-230.

Vijayakumar, Y., P. Neeraja, K.S. Swami 1984. Water relation capacities of Bufo melonstictus to direct & indirect solar radiation. Proceedings of National Conference on Aging. Ananda Rao, M., K.S. Swami and P. Neeraja 1984. Age dependent rehydration capacity of toad Bufo melonstictus under solar stress. Ibid.

Neeraja,P. and Swami,K.S. 1985. Effect of induced ammonia toxicity on free amino acid levels in *Rana hexadactyla. Environment & Ecology*, 3(3), 440-441.

Vijaya Kumar, Y. and P. Neeraja 1985. Solar radiation induced dehydration in toad *Bufo melanostictus* as a function of age. *Indian J. Comp. Anim. Physiol.* 3(2), 79-82.

Vijaya Kumar, Y. and P. Neeraja 1987. Effect of solar radiation on the glosulin and albumin fractions in the liver and skin of toad *Bufo melanosticus*. *Environment & Ecol*. 5(4), 655-658. Prabhakar, E., S. Sai Siva Kumar, and P. Neeraja 1987. Water management in *Bufo* and calotes on solar radiation exposure. *Indian J. Comp. Anim. Physiol*. 5(1), 48-52.

Sai Siva Kumar, S., E. Prabhakar, K. Gunasekhar and P. Neeraja 1988. Solar radiation influence on brain energy metabolism and acetylcholine esterase activity of *Bufo melanostictus*. *Ind. J. Comp. Anim. Physiol.*, 6(1), 71-76.

Gunasekhar, K., S. Sai Siva Kumar, and P. Neeraja 1988. Effect of solar radiation exposure on the protein and glucose levels in selected tissues of frog, *Rana hexadactyla. Ind. J. Comp. Anim. Physiol.*, 6(2), 100-104.

Prabhakar, E. and P. Neeraja 1988. Ionic and phospholipid level changes in 1988 *Calotes versicolor* and *Bufo melanosticus* under solar radiation stress. *Comp. Physiol Ecol.*, 1(4), 161-164.

Gunasekhar, K., Rajyasree, M. and P. Neeraja 1991. Changes in excretory patterns of frog *Rana hexadactyla* under solar radiation stress. *Environ & Ecol.* 9(4), 915-917.

Gunasekhar, K., M. Rajyasree, C. Sankarababu and P. Neeraja 1991. Influence of solar radiation on oxidation metabolism of Rana hexadactyla during different seasons. *Environ & Ecol.* 

Gunasekhar, K., C. Sankarababu, K.P. Obula Reddy and P. Neeraja 1992. Carbohydrate metabolism of frog *Rana hexadactyla* under solar radiation. *Environ & Ecol.* 

## Dr. Thavamani Jegajothivelu Pandian

**Date of Birth:** 15-6-1939 **Sex:** Male **Occupation:** Academic

Correspondence: National Professor, M.K. University, Madurai, Tamil Nadu 625021

Phone: 0452-858212 Fax: 0452-859139 Email: tjpandi@pronet.net.in

Home address: No.9, Old Natham Road, Madurai, Tamil Nadu 625014

Phone: 0452-640139 Fax: 0452-859139 Email: tjpandi@pronet.net.in

Research Interest: Genetics

Ph.D. in amphibian studies: No

#### Guiding/guided students in amphibian studies:

Yes. Three Students to obtain their Ph.D. Degree. I am likely to work on genetics of Indian frogs.

Species/group of special Interest: Anwrans: Frogs

## Captive populations of amphibians maintained: Not at present.

#### Publications:

Pandian, T.J. & Marian, M.P. (1985). Time and energy cost of metamorphosis in bull frog *Rana tigrina*. *Copeia*: 653-662.

Pandian, T.J. & Marian, M.P.(1985). Predicting anuran metamorphosis and energetics. *Physiol Zool.*:58: 538-552.

Pandian, T.J. & Marian, M.P. (1985). Physiological correlates of surfacing behaviour effect of aquarium depth on surfacing growth & metamorphosis in *Rana tigrina*. *Physical Behaviour*: 35: 867-872.

Marian, M.P.& Pandian, T.J. (1985). Effect of temperature or development growth & siverergetics of the bull frog tadpole, *Rana tigrina. J. Therm. Biol.* 10: 157-161.

Pandian, T.J. & Marian, M.P. (1986). Production & Utilization of frogs. An ecological view. *Proc.Ind. Acad. Sci.* 95: 289-301.

#### Dr R S Pillai

Date of Birth: Sex: Male Occupation: Retired Director ZSI

**Correspondence:** Ponnachem Veedu, Kilikollur, Kollam, Kerala 4.

Phone: 91 (0474) 73032

Research Interest: Conservation, Taxonomy

Species/group of special Interest: Gymnophiona.

#### Publication:

Pillai, R.S. 1986. Amphibian fauna of Silent Valley, Kerala, S. India. *Rec. Zool. Surv. India*. 84: 229-242. Pillai, R.S. & M.S. Ravichandran. 1999. Gymnophiona (Amphibia) of India: A taxonomic study. *Rec. Zool. Surv. India*, Occ. Paper #172, 117 pp.

## Dr. Sant Prakash

**Date of Birth**: 24-10-1960 **Sex**: Male **Occupation**: Reader

Correspondence: Biochemical Genetics Lab, Department of Zoology, Dayalbagh Educational

Institute, Dayalbagh, Agra, Uttar Pradesh 282005 Phone: (0562) 220082 Fax: (0562) 281226 Email: dei@nde.vsnl.net.in. Attn: Dr. Sant Prakash

Home address: No.9, Rajdeep Enclave, Dayalbagh, Agra, Uttar Pradesh 282005

Phone: (0562) 280654

Research Interest: Cytogenetics, Biochemical and Molecular genetics, conservation and Evolutionary

genetics of Anurans

#### Ph.D. in amphibian studies:

1988. Genetic studies on *Rana limnocharis* (Waigman) North Eastern Hill University, Shillong. Guide:Prof. K.C. Chatterjee

#### Guiding/guided students in amphibian studies:

Namrata Trivedi (1995), Reshma Batra (1998), Dayal Prasad (1999), Richa Kamthan (1999), Dayal Bagh Educational Institute

**Species/group of special Interest:** Limnonectes limnocharis, Hoplobatrachus tigerinus, Euphlyctis cyanophlyctis

## Projects:

1998. Amphibian diversity in the semi arid habitat of Agra, Genetics

Captive populations of amphibians maintained: Yes

#### Publication:

Prakash.S. 1997. A Chromosomal checklist of the amphibians of India. Hamadryad. Vol.23(2): 111-113

## Dr. Govindasami Ramaswamy

Date of Birth: 15-1-1952 Sex: Male Occupation: Reader in Zoology & Wildlife

**Correspondence:** Reader in Zoology, A.V.C. College, Mannampandal, Tamil Nadu 609305

Phone: 04364-22264 Fax: 04364-24333 Email: avcc@hotmail.com

Home address: House no.4, Saradha Colony, Thiruvilandur South Street, Mayiladuturai

Tamil Nadu 609001

Phone: 04364-25634 Fax: 04364-2433

Email: g-ramasamy@mailcity.com.

Research Interest: Toxicology, Wildlife diversity & conservation, Wildlife Education Animal behaviour,

Endocrinology

#### Ph.D. in amphibian studies:

Studies on the effect of glycemicagents and endosulfan on the islets of Langerhans and adrenal in relation to Blood glucose level of the Indian Skipper frog *R. cyanophylyctis*. Bharathidasan University. December 1997. Guide: Dr. R. Kanakasabai

## Guiding/guided students in amphibian studies:

Yes. M.Phil: (Bharathidasan University 1990)

Effects of malathion on the islets of Langerham and blood glucose level on Rana tigerina.

Studies on the effect of Endosufan on the bloodglucose of *R. cyanophlyctis*, 1997.

Effect of phosphomidon in the skipper frog *R.cyanophlyctis* M.Phil, Bharathidasan University, Jan'99.

Studies on the amphibian fauna of point Calimere wildlife sanctuary (1999).

Amphibian population in the sugarcane fields of Thanjavur Dist. -1998.

Studies on the mortality of amphibians due to agricultural at Nagai Dist. -1999

**Species/group of special Interest:** *Euphlyctis cyanophyctis, Limnonectes Limnocharis* and other anumans.

#### Projects:

Sep. 1998 – Aug. 99. Studies on the effect of organochlorine pesticides on the amphibian fauna of Mannampandal, Toxicology.

Dec. 1998 – Apr. 99. Studies on the diversity of amphibian fauna at Pointcalimer Wildlife Sanctuary, Wildlife Diversity & Conservation..

Oct. 1998 – Mar. 99. Studies on the effect of agricultural organochlorine pesticides on Amphibian fauna at Mannampandal village - Nagai Dist.

Dec. 1998 - Mar. 99. Studies on the Amphibian fauna of Point Calimere Wildlife Sanctuary.

Captive populations of amphibians maintained: Yes. R. Cyanophlyctis 50 +

#### Publication:

Ramaswamy, G. 1983. Studies on the glycemic agents on the islets of *R. cyanophlyctis* in the Abstract Bharathidasan University. Current trends in Biological Research.

Effect of glucemic agents on the adrenals of 1995. R. cyanophlyctis anophly this in the abstract of Bharathidasan University. Current Trends in Biological Research.

Diversity of Lower vertebrates at selected sacred grooves of Kerala, Cobra.

Popular articles on Amphibian Conservation

#### Any other information:

Want to develop Software packages/CD's on Amphibia - an encyclopaedia on Amphibians.

## Dr. Masagoundanur Sengodan Ravichandran

**Date of Birth:** 23-9-1958 **Sex:** Male **Occupation:** Scientist

**Correspondence:** Zoological Survey of India, Southern Regional Station, 100 Santhome High Road

Chennai, Tamil Nadu 600028

Phone: 4611872/ 4943378Fax: 91-44-4942898

Home address: 22-A, Lazarus Church Road, Mandavelipakkam, Chennai, Tamil Nadu 600028

Phone: 4941761

**Research Interest:** Ecology, Conservation, Bio Diversity, Taxonomy, Population studies, Education

Ph.D. in amphibian studies: No.

Guiding/guided students in amphibian studies: No.

Species/group of special Interest: Amphibians

#### Projects:

1990 - till date. Taxonomic studies about Amphibian Fauna in Southern India

1984 - 1990. Taxonomic studies of amphibian fauna in Southern part of Western Ghats.

Captive populations of amphibians maintained: No

#### Publications:

15 Papers about amphibian Taxonomy and Biodiversity, 5 papers in press.

#### Any other information:

I want to become an active member of Amphibian Field Resarchers in South Asia with the approval of Director, Zoological Survey of India, Calcutta. I have personally attended more than 150 scientific enquiries relating to identification of Amphibian fauna. Besides, on numerous occasions I have rendered advisory service on scientific matters to southern Indian researchers on amphibians in the wild and their taxonomy.

## Dr. M.V. Subba Rao

Date of Birth: Sex: Male Occupation: Professor and Head

Correspondence: Head, Department of Environmental Science, Andhra University, Visakhapatnam

Andhra Pradesh 530003

Phone: 91 (891) 554871 Ext. 290 Fax: 91 (891) 555547

Home address:

Phone/Fax: 91 (891) 592888

**Research Interest:** Ecology, Conservation, Biodiversity, Population studies

Ph.D. in amphibian studies: No

#### Guiding/guided students in amphibian studies:

1996. (Mrs. A.V.N.S. Maruti). M.Phil. Studies on the herpetile resources of the North Coastal districts of Andhra Pradesh.

1989. (Mrs. S. Subbalakshmi Devi). Ph.D. Ecological Studies on Helminth parasites of selected Herpetiles of Vizianagaram district of Eastern Ghats, Andhra Pradesh

1987. (Mrs. P.V.Manju). M.Phil. Feeding habits of bull frog, *Rana tigerina* of two different areas of Hyderabad, Andhra Pradesh

#### Species/group of special Interest: Anurans.

#### Projects:

1990-1992. Herpetofaunal Survey in and around Visakhapatnam (UGC funded project). Visakhapatnam urban areas.

1986-1989. A survey of Herpetofaunal resources on Eastern Ghats. (Ministry of Environment & Forests, Govt. of India funded project). Andhra Pradesh (14 dist.)

1984-1987. Herpetofaunal studies in Marripakalu forests of Eastern Ghats (CSIR funded project). East Godavari dist. Andhra Pradesh

#### Captive populations of amphibians maintained: Yes

#### Publication:

Subba Rao, M.V. & S. Subbalakshmi Devi, 1994. An Ecological study of Helminth parasites of selected Herpetiles of Eastern Ghats of Northern Andhra Pradesh. Forests, Wildlife & Environment, 241-254.

Subba Rao, M.V., K. Kameswara Rao, P. Appala Raju, P.S. Raja Shekar, P.V. Prasad Rao, M.

Ramachandraiah, & A.V.V.S. Swamy, 1994. Management and Conservation of Herpetofaunal Resources of the Eastern Ghats, Andhra Pradesh. Forests, Wildlife & Environment. 173-207.

Subba Rao, M.V. & S. Subbalakshmi Devi, 1991. Conservation and Management of Herpetofauna of Eastern Ghats in relation to Helminth infestations. *J. Nature and Environment.* 

Subba Rao, M.V., 1991. Amphibian Resources of India. Bioresources Conservation and Management.(ed. M.V. Subba Rao) 76-83

Subba Rao, M.V., A.V.V.S. Swamy & P.S. Raja Shekar, 1990. Herpetofaunal Resources of Eastern Ghats. *J. Natcon*, 3:243-247.

Subba Rao, M.V., A.V.V.S. Swamy, P.S. Raja Shekar & V.V. Subba Rao, 1990. Herpetofaunal Resources of Eastern Ghats - Human impact and their conservation. Growth Development and Natural Resources Conservation. 243-247.

Subbalakshmi Devi, S. & M.V. Subba Rao, 1990. An ecological study of helminth infestation in *Rana cyanophlyctis*. *J. Comp. Phy. Ecol.*, 15(2):70-74.

## Dr. Pranjalendu Ray

**Date of Birth: Sex:** Male **Occupation:** Scientist-in-charge

**Correspondence:** Regional Museum of Natural History, Bhubaneswar, Orissa

Research Interest: Ecology, Conservation, Biodiversity, Taxonomy, Education, Biological control

#### Ph.D. in amphibian studies:

1989. Studies on the amphibian fauna of District Dehradun (U.P) India in relation to systematics. University of Garhwal (Srinagar, U.P). Guide: Dr. Raj Tilak, Ex Deputy Director, ZSI, Dehradun

**Species/group of special Interest:** Microhylids, Rhacophorids including some complicated group of Ranids, In respect of Karnataka concentration on Caecilians

#### Projects:

1993-1996. Amphibian fauna of Mysore District, Karnataka W.S.R to R.M.N.H.Campus (&) Amphibian & Reptilian live corner pertaining to local species and life stages as a part of exhibit at RMNH, Mysore. 1989-1992. Amphibian fauna of Nanda Devi Biosphere Reserve. UttarPradesh. Chamoli, Almora & Pithoragarh higher elevations.

1988-1989. Amphibian fauna of Western Himalaya (U.P). Districts of Garhwal and Kumaon i..e... Dehradun 1988-1989. Amphibian fauna of Rajaji National Park. Dists. Hardwar, Sarhanpur, Dehradun. 1985-1987. Amphibian fauna of Dudhwa National Park. Dist. Lakhimpur Kheri (U.P.) 1980-1985. Study of named & unnamed Amphibians housed in Northern Regional Station, Zoological Survey of India, Dehradun. Utttar Pradesh, Jammu & Kashmir, Himachal Pradesh, Punjab & Haryana.

#### Captive populations of amphibians maintained: Yes

#### Publications:

Dutta, S.K. and P. Ray, 2000. Microhyla sholigari, a new species of microhylid frog (Anura: Microhylidae) from Karnataka. India. Hamadryad 25(1): 38-44.

Ray, P., 1995. Systematic studies on the Amphibian fauna of District Dehradun, Uttar Pradesh, India. *Rec. Zool. Surv. India*: MSS 1-145 (accepted)

Ray, P., 1995. Amphibia in fauna of conservation area. Nanda Devi Biosphere Reserve. *Rec. Zool. Surv. India.* MSS 12 pp. (accepted)

Ray, P., 1995. Amphibia in fauna of Western Himalaya (U.P) Himalayan Ecosystem Series: Part I Ray, P., 1994. Amphibia in Fauna of conservation area 5. Rajaji National Park. Zool. Surv. India: 55-75 Ray, P., 1993. *Chirixalus dudhwaensis* a new rhacophorid from Dudhwa National Park, Uttar Pradesh, India. *Indian J. Forestry* 15(3): 146-149

Ray, P., 1992. Two new hill-stream frogs of the genus *Amolops* cope (Amphibia: Anura: Ranidae) from Uttar Pradesh, India . *Indian J. Forestry* 15(4):346-350

Ray, P., 1991. On the extension of range of distribution of *Kaloula pulchra* Gray, 1831 (Anura: Microhylidae) with special reference to its morphology, osteology and biology. *Indian J. Forestry* 14(2): 127-130

Ray, P., 1991. On the natural distribution of the rare tree frog *Rhacophorus taeniatus* Boulenger, 1906 (Anura: Rhacophonidae) with notes on its biology and osteology. *J. Bombay Nat. Hist. Soc.* 88(3): 359-361.

Tilak, R & P. Ray, 1988. Range extension and notes on *Rana erythraea* (Schlegel,1837) (Anura: Ranidae) from Dudhwa National Park, Uttar Pradesh. *J. Bombay Nat. Hist. Soc.* 87(3): 380-384. Ray, P., 1986. On the distribution of *Uperodon globulosum* (Gunther) (Microhylidae: Anura) in district Lakhimpur Kheri, Uttar Pradesh, Terai, with notes on larvel forms of *U. globulosum* and *U. systoma* Schneider. *J. Bombay Nat. Hist. Soc.* MSS (1-5 pp) 5 figs (accepted).

Tilak, R. & P. Ray, 1985. Description of a new species of the genus *Rana* (*Paa*) from Chakrata Hills, District Dehradun, Uttar Pradesh, India (Ranidae: Anura), *Zool. Anz.*, 215 (3/4): 231-239.

## Dr. Debjani Roy

Date of Birth: Sex: Female Occupation: Reader

Correspondence: Institute of Self Organising Systems and Biophysics, North Eastern Hill University

Shillong, Meghalaya 793022.

Phone: 91 (364) 760028 Fax: 91 (364) 222924

E-mail: saiics@meghalay.ren.nic.in

**Home address:** Phone: 91 (364) 220350

**Research Interest:** Ecology, Conservation, Physiology, Biodiversity, Taxonomy, Population studies, Education. Animal behaviour. Acoustic communication.

#### Ph.D. in amphibian studies:

1980. Certain aspects of ecology and development of *Rana limnocharis*, Wiegmann. North Eastern Hill University, Shillong. Guide: Late Prof. M.K. Khare.

#### Guiding/guided students in amphibian studies:

1996 (started) Ph.D. - Mr. Nachiketa Homchoudhary

1996. M. Phil - Mr. Amarendra Sarma

1995. (started) Ph.D. - Ms. Bakordar, W. Bennett

1997. (to complete) Ph. D. - Ms. Bijoylakshmi Borah

1995. M. Phil - Ms. Syeda Rezir Ahmed

**Species/group of special Interest:** Limnonectes limnocharis, Euphlyctis cyaophlyctis, Rana erythraea, Rana gerbillus, Hyla annecters, Microhyla ornata, Tylototriton verrucosus

#### Projects:

2000. COnservation of Crocodile Salamander, Tylototriton verrucosus, Darjeeling.

1996-1999. Acoustically mediated behaviour in amphibians from metamorphosis to adults. DST, SERC Funding. Northeastern India

1993-1996. Acoustic Communication in Frogs. DST, SERC Funding. Northeastern India.

1975-1979. Ph.D. work - "Studies on Certain Aspects of Ecology and Development of *Rana limnocharis*". Shillong, Meghalaya.

#### Captive populations of amphibians maintained: Yes

#### Publication:

Roy, D. & M.K. Khare, 1978. Normal table of development of *Rana limnocharis* Wiegmann. *Proc. Natl. Acad. Sci.*, India. XLVIII.

Roy, D. & M.K. Khare, 1979. The influence of embryonic limiting temperature on the development of *Rana limnocharis* Wiegmann. *Biol. J. Linn. Soc.*, London. 11: 279-287.

Khare, M.K., D. Roy & A. Kumar, 1981. Induced breeding in two Indian frog species. *Proc. Natl. Acad. Sci.*, India. 51(B) 11: 187-189.

Roy, D. & M.K. Khare, 1986. Cellular cyclic changes in the pars distalis of *Rana limnocharis* Wiegmann, in relation to annual gonadal cycle. In: *Studies in Herpetology* (ed) Rocek, Z. Charles. University Press, Prague, Czeckoslovakia. pp. 613-619.

Roy, D. & H.K. Mueller, 1986. Vegetative reactions in *Rana temporaria*. In: *Studies in Herpetology* (edt) Rocek, Z. Charles. University Press, Prague, Czeckoslovakia. pp. 607-611.

Roy, D. 1989. A preliminary report on early cell type specific antibodies in Xenopus laevis. *Current Science*. 58(20): 1163-1165.

Roy, D. 1990. Annual breeding cycle of *Rana limnocharis* in the North-Eastern Hills of India. *Proc. Natl. Acad. Sci.*, India. 60(B) III: 363-365.

- Otte, A., D. Roy, M. Siemerink, C.H. Koster, F. Hochstenbach, A. Timmerman & A.J. Durston, 1990. Characterization of a maternal type VI collagen in *Xenopus* embryos suggests a role collagen in qastrulation. *J. Cell Biol.* 111: 271-278.
- Roy, D. & A. Elepfandt, 1990. Analysis of the middle ear development in the clawed frog. *Verh. Dt. Zool. Ges.* 83: 469-470.
- Roy, D. & A. Elepfandt, 1993. Bioacoustic analysis of frog calls from northeast India. *J. Biosci.* 18(3): 381-393.
- Roy, D. 1994. Development of auditory structures in vertebrates with special reference to anurans. *J. Biosci.* 19(5): 629-644.
- Roy, D., B. Borah & A. Sarma, 1995. Analysis and significance of female reciprocal calls in frogs. *Current Science*. 69(3): 265-270.
- Roy, D., A. Sarma, B. Borah, & B.W. Bannett. Significance of biometric ratios and bioacoustic call analysis in amphibian systemactics. (Communicated).
- Roy, D, B. Borah & A. Sarma. Acoustic communication: a guiding factor in the social structure of *Rana erythraea* (Amphibia: Anura: Ranidae). (In preparation).

#### Abstracts:

- Roy, D. & M.K. Khare, 1977. Fodd and feeding habits of *Rana limnocharis*. 46th Annual Session. Natl. Acad. Sci., Allahabad, India.
- Roy, D. & M.K. Khare, 1977. Studies in the life history of *Rana limnocharis*. 2nd All India Symposium on Development Biology, Pune, India.
- Roy, D. & M.K. Khare, 1977. Embryonic temperature tolerance and development of *Rana limnocharis*. 2nd All India Symposium on Development Bilogy, Pune, India.
- Roy, D., F.W. Schomoe & H.K. Mueller, 1987. ECG and skin potential in *Rana temporaria* and *Bufo bufo* under the influence of autonomic acting drugs. European Herpetological Congress, Nijmegen, The Netherlands.
- Otte, A., D. Roy & A.J. Durston, 1987. Characterisation of an antigen that is localised in early *Xenopus* embryo. European Developmental Biology Conference, Helsinki, Finland.
- Roy, D., B. Borah & A. Sarma, 1994. Vocalisation and social behaviour in *Rana erythraea*. Annual Meeting of the Ethological Society of India and National Symposium on Animal Behaviour, Lucknow. Roy, D., B. Borah, A. Sarma & B.W. Bannett, 1996. Significance of biometric ratios and bioacoustic analysis in amphibian systematics. Annual Meeting of the Ethological Society of India, Dharwad.

## Dr. Srinivas Kishanrao Saidapur

**Date of Birth:** 7-3-1947 **Sex:** Male **Occupation:** Professor of Zoology

**Correspondence:** Department of Zoology, Karnatka University, Dharwad, Karnata 580003

Phone: 448047; 747121 Ext 320 Fax: 0836 448047

E-mail: Karuni@bgl.vsnl.net.in

**Home address:** A-19, Karnataka University Campus, Dharwad, Karnataka

Phone: 0836 746857

**Research Interest:** Herpetology, Comparative Endocrinology, Reproduction in Amphibians and Lizards

#### Ph.D. in amphibian studies:

Steroidogenic cellular sites in the Gonads of *Rana cyanophlyctis, Rana tigrina* and *Bufo melanostictus*. 1974. Karnataka University, Dharwad. Guide: V.B. Nadkarni (Retd.)

## Guiding/guided students in amphibian studies:

1982. Some Aspects of Reproductive Biology of the toad Bufo melanostictus. Candidate: R.D. Kanamadi

1983. Some experimental studies on the Pars distails in relation to Thyroid, Interrenal gland and Ovary of the frog. *Rana cvanophlyctis* (Schn.) Candidate: M. Masood-Hussain

1984. Some studies on the regulation of Ovarian cycle in the frog, *Rana tigerina* (Daud.). Candidate: S. Pramoda

1984. Some studies on the regulation of Spermatogenesis in the frog, *Rana tigerina* (Daud.). Candidate: T. Kurian

1984. Studies on the development and Atresia of Ovarian Follicles in the frog, *Rana cyanophlyctis* (Schn.). Candidate: M. Pancharatna

1988. Some studies on Endocrine regulation of Oocyte recruitment and development in the frog, *Rana cyanophlyctis* (Schn.). Candidate: Y.S. Prasadmurthy

1989. Some studies on the Endocrine aspects of the female frog, *Rana cyanophlyctis* (Schn.) in relation to reproduction. Candidate: V.A. Kupwade

1995. Factors controlling growth and recruitment of Oocytes in the bull frog, *Rana tigrina* (Daud.). Candidate: B. Hoque

#### Species/group of special Interest:

Hoplobatrachus tigrinus, Euphlyctis cyanophlyctis, Rana curtipes, Rana temporalis, Polypedatus maculatus, Bufo melanostictus, Microhyla ornata, Bioecology of anuran Tadpoles, Behaviour of tadpoles etc.

#### Projects:

1996-99. Bioecology of Tadpoles of South Indian Anurans and Sex differentiation in Dharwad, Uttar Kannada and Western Ghats. Funded by DST.

Captive populations of amphibians maintained: Hoplobatrachus tigrinus, Tadpoles of various anurans until metamorphosis

#### Any other information:

List of members showed be made alphabetically

## T.K. Sajeev

Date of Birth: Sex: Male Occupation: Student

**Correspondence:** Wildlife Institute of India, P.O. Box 18, Chandrabani, Dehra Dun

Uttar Pradesh 248001.

Research Interest: Ecology, Conservation, Biodiversity, Taxonomy, Population studies.

Ph.D. in amphibian studies: No

Species/group of special Interest: Amphibians

Projects:

1996 (1 month/ 3 Asst.). A study of Amphibians in the Peechi Vazhani Wildlife Sanctuary, Western Ghats, Kerala Thrissur dist. Kerala.

Captive populations of amphibians maintained: No

## **Pranabes Sanyal**

Date of Birth: 20-1-1945 Sex: Male Occupation: Chief Environment Officer

Correspondence: 57/D Purnadas Road, Calcutta, West Bengal 700029

Phone: 4641672 Fax: 2207852 Email: timingil@giascal.vsnl.net.in.

Home address: 4, Fairtee Place, 2nd Floor, Calcutta, West Bengal 700001

Phone: 2207852 Fax: 2207852 Email: environ@cal.vsnl.net.in

Research Interest: Trilototytron habits and habitat

Species/group of special Interest: Cats and Reptiles

Projects:

Biodiversity status of West Bengal, Fauna and Flora

#### Saravanakumar

**Date of Birth:** Sex: Male Occupation: Freelance photography

Correspondence: #955, Poovamallee High Road, Chennai, Tamil Nadu 600084

Phone: 91 (44) 6412228

Research Interest: Ecology

Ph.D. in amphibian studies: No

Species/group of special Interest: Leaf Litter Anuran Communities

#### Projects:

1997-1998. Photodocumentation of amphibians and reptiles of the Western Ghats. 1994-1995. Effect of habitat conversion on the leaf letter anurans of Varagaliar. Western Ghats.

Captive populations of amphibians maintained: No

## Anurup Kumar Sarkar

Date of Birth: Sex: Male Occupation: Scientist - SE (Retd.)

Correspondence: Zoological Survey of India, 27, J.L. Nehru Road, Calcutta, West Bengal 700016

Phone: 91 (33) 6541752

Research Interest: Ecology, Taxonomy

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Anuran taxonomy and ecology

#### Captive populations of amphibians maintained: Yes

#### Publication:

Sarkar, A.K. et al., 1976. On the occurance of Himalayan Newt, *T. verrucosus* from Arunachal Pradesh, India. Newsletter. *Zool. Surv. India* 2(6): 243-245

Sarkar, A.K. & M.R. Mansukhani, 1977. Amphibians of Midnapur dist, West Bengal. *Newsl. Zool. Surv. India*, 3 (4): 156-157

Sarkar, A.K. & R. Tilak, 1977. On the occurance of *Bufo viridis* in Kinnaur dist. (H. P.). *Newsl. Zool. Surv. India.*, 3 (1): 29-30

Sarkar, A.K. & M.R. Manusukhani, 1980. On a new species of toad from camorat, Andaman and Nicobar, India. *Bull. Zool. Surv. India*, 3(192): 97-101

Sarkar, A.K. & M.R. Manusukhani, 1981. Notes on some amphibian collections from Tripura, India. *Rec. Zool. Surv. India*, 79: 267-273

Sarkar, A.K., 1984. Ecological studies on the amphibians of Gujarat. *Bull. Zool. Surv. India*, 6(1-3): 87-93 Sarkar, A.K., 1984. Taxonomic and ecological studies on the Amphibians of Calcutta & Environs. *Rec. Zool Surv. India*, 81 (93&\$): 215-236

Sarkar, A.K. & D.P. Sanyal, 1985. Fauna of Namdapha, Arunachal Pradesh, Amphibia. *Rec. Zool. Surv., India*, 82 (1-4): 285-295

Sarkar, A.K., et al., 1988. Anuran fauna of Gwalior and Chambal Division of Madhya Pradesh, India. *J. Hydrobiol.*, 4(1): 25-27

Sarkar, A.K., 1990. Taxonomic and Ecological studies on the Amphibians of Andaman and Nicobar Islands, India, *Rec. Zool. Surv. India*, 86(1): 103-117

Sarkar, A.K., et al., 1992. State Fauna Series 3 (ZSI): Fauna of West Bengal. Amphibia Part 2, pp. 67-100

Sarkar, A.K., 1993. State Fauna Series I (ZSI): Fauna of Orissa Part 4: Amphibia, pp. 39-49

Sarkar, A.K., 1993. State Fauna Series 5 (ZSI): Fauna of Andhra Pradesh Part 1: Amphibia: 65-87

Sarkar, A.K., 1991. The Amphibians of Chota Nagpur, Bihar), India. Rec. Zool. Surv. India, 89(1-4): 2099-

Sarkar, A.K. & S. Ray. Fauna of Manipur. Amphibia (In Press)

Sarkar, A.K. & S. Ray. Fauna of Arunachal Pradesh, India: Amphibia (In Press)

Sarkar, A.K. & S. Ray. Fauna of Gujarat, India: Amphibia (In Press)

Sarkar, A.K. & S. Ray. Fauna of Tripura, India: Amphibia (In Press)

Sarkar, A.K. & S. Ray. Fauna of KabarLake (Bihar): Amphibia (In Press)

Sarkar, A.K. & S. Ray. Fauna of Yamuna River & It's Environs: Amphibia (In Press)

Sarkar, A.K. & S. Ray, Fauna of Damodar River & Its Environs: Amphibia (In Press)

## Dr. Dilip Bhagwanrao Sawarkar

**Date of Birth:** 9-7-1956 **Sex:** Male **Occupation:** Lecturer, NGO worker

**Correspondence:** Department of Biology, Dharampeth M.P. Deo Science College, Nagpur

Maharashtra 440022

E-mail: saiambro@nagpur.dot.net.in

Home address: 215, 'Shiv-Ram' Sadan, Surve Nagar, Nagpur, Maharashtra 440022

Phone: 224157

**Research Interest**: Ecology, Conservation, Physiology, Taxonomy, Embryology and Education

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Rana and Microhyla species

#### Projects:

1980-89 & 1992-94, Amphibians of Nagpur Nagpur-Vidarbha region

1995-96, Amphibians of Maldives.

1995-99, Development stages of Amphibians.

Captive populations of amphibians maintained: Yes. Rana sp. and Bufo sp.

#### Publication:

Sawarkar, D.B. 1993. Report on Microhyla, J.B.N.H.S.

Sawarkar, D.B. 1995. Frogs of Nagpur, J.M.V.P.

Sawarkar, D.B. 1996. Uric acid excretion in frog, Symposium on Animal behaviour.

**Any other information:** Regular meetings should be arranged, at least once in three years

## Sunera Santhusitha Senawatte

**Date of Birth:** 05-3-1972 **Sex:** Male **Occupation:** Veterinary Student

Correspondence: Sri Lanka Environment Exploration Society - Group species studies, 'Wasala'

Sappuwatte, Polgahawela, Sri Lanka

Phone: 94 37 43 085

Home address: Sri Lanka Environment Exploration Society (SLEES), Project Co-ordinating office

269, Bandaranayake Mawatha, Kegalle, Sri Lanka

Phone: 94 35 32678

Research Interest: Ecology, Conservation, Biodiversity, Education, Animal behaviour, Toxicology &

Treatments

Species/group of special Interest: Rhacophorous cruciger cruciger, Herpetiles and their habitats

#### Proiects:

1995-1996. Biodiversity assessment of the `Kurulukele' Forest Reserve in Kurulukele area, Kegalle (GEF/SGP - UNDP Funding).

1998-99. Conservation on Biodiversity of `Kurulukele' area and its management (GEF/SGP - UNDP funding)

1995-96. Nature study of `Thiththawella' in `Thiththawella' lake, Kurunegala district (SLEES)

1996-97. Biodiversity study of `Dombagaskande' reserve in Ibbagauwa area and Kurunegala dist. (SLEES)

1995-96. Nature study of `Koskela' reserve in Polgahawela area and Kurunegala dist., (SLEES) Each one consists with a complete check list of Amphibians

#### Captive populations of amphibians maintained: No

## Any other information:

Research and studies going on twelve selected forese reserves in the Kegalle district, Sabaragamuwa Province (including Amphibian studies)

Participated the International Conference on biology & conservation of South Asian Amphibian Reptiles', Kandy, Sri Lanka from 1st -5th August 1996.

Participated the Inaugaural meeting of Conservation Breeding Specialist Group of Sri Lanka (CBSG/IUCN/SSC) on 18.10. 97 at University of Peradeniya, Sri Lanka

Member, Environmental Communication Society of Sri Lanka

Vice-President/Member Board of Trustee, Sri Lanka Environment Exploration Society

## Dr. Satish Kumar Sharma

**Date of Birth:** 8-7-1956 **Sex:** Male **Occupation:** Range Forest Officer

**Correspondence:** 2, Suresh Nagar, Durgapura, Jaipur, Rajasthan 302018

Phone: 0141 720315

**Home address:** C/o Dy. Chief Wildlife Warden, Jaipur Zoo, Ramniwas Baug, Jaipur, Rajasthan

**Research Interest:** Birds, Snakes, Lizards, Amphibians, Plant, Forests, Silviculture, Biodiversity

Ph.D. in amphibian studies: No.

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Baya Weaver Bird

#### Projects:

1998, Dr. Salim Ali Project to study effect of IGNP on avifauna of Thar-desert in Rajasthan

Captive populations of amphibians maintained: No

#### Publication:

Sharma, S.K. 1994a. Effect of sewage water on different species of amphibians. JBNHS.

Sharma, S.K. 1994b. Throat coloration in female *Microhyla ornata* (Dumeril & Bibron) *JBNHS* 91:463

Sharma, S.K. 1995a. An overview of the amphibians and reptilian fauna of Rajasthan. *Flora and Fauna* 1(1): 47-48

Sharma, S.K. 1995b. Amphibians of Phulwari Ki Nal Wildlife Sanctuary. *JBNHS* 92(2): 271-272.

Sharma, S.K. 1995c. Further notes on frog-eating habit of grey musk shrew *Suncus murinus*. *JBNHS* 92(2): 251

Sharma, S.K. 1996. Habitat preference and distribution of amphibians in Rajasthan. *ZOOS' PRINT* 11 (6):77

Sharma, S.K. 1997a. The occurrence of the common tree frog *Polypedates maculatus* (Gray, 1834) (Family: Rhacophoridae) in Rajasthan. *JBNHS* 94(3):580-81.

Sharma, S.K. 1997b. The occurrence of Bufo stomaticus and *Uperodon systoma* in Haryana state. JBNHS 94(3): 581-82

Sharma, S.K. 1998. Biota of Rajasthan. (In reviving the wetlands Ed. S.K. Verma, Himanshu Publications, Udaipur).

Sharma, S.K. 1991. Frog eating habit of longeared hedgehog *H. auritus* and Grey Musk Shrew *S. murinus. JBNHS* 88(1): 115

Sharma, S.K. 1992. First record of *Uperodon systoma* from Rajasthan. *JBNHS* 89(1): 133

Sharma, S.K. 1995. Amphibians of Rajasthan. *Vijnana Parishad Annsandhan Patrica* (Hindi) 38 (3): 185-93

## Dr. Aloysius G. Shekar

Date of Birth: Sex: Male Occupation: Scientist

**Research Interest:** Ecology, Conservation, Biodiversity, Taxonomy.

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Tree frog

#### Projects:

1982-1984. Breeding behaviour of Amphibians of Sanjay Gandhi National Park, Borivili, Bombay. 1987-1989. Amphibian fauna of Goa. Bondla, Volpoi, Molem, Sanguem & Canacona, Goa. 1993-1995. Amphibians of northern Western Ghats, Borivili, Thane, Koyna, Satara District, Chandoli Sangh District and Amboli, Sindhum District, Maharashtra.

#### Captive populations of amphibians maintained: No

#### Publication:

1984. Distribution of *Bufo camortensis* Mansukhani & Sarkar in the Andaman and Nicobar Islands. *J. Bombay Nat. Hist. Soc.* 81: 458.

1987. A note on the breeding habits of Jerdon's *Ramanella montana* (Jerdon, 1854). *J. Bombay nat. Hist. Soc.* 84:231-232.

1988. On a small collection of Amphibians from Goa (with Humayun Abdulali). *J. Bombay nat. Hist Soc.* 85:202-205.

1988. A note on the morphometry of *Rhacophorus malabaricus*, the malabar gliding frog. *J. Bombay nat Hist. Soc.* 85:627.

1989. Field guide to the Amphibians of Western India - Part4 (with J.C. Daniel) *J. Bombay nat. Hist. Soc.* 86: 194-202.

1990. Observations in the developmental stages of the Tadpoles of the Malabar gliding frog. *Rhacophorus malabaricus* Jerdon, 1870. *J. Bombay nat. Hist. Soc.* 87: 223-226.

1990. Notes on the morphometry, Ecology, Behaviour and Food of the Tadpoles of *Rana curtipes. J. Bombay nat. Hist. Soc.* 87: 312-313.

1991. Distribution of the Amphibian fauna of India. J. Bombay nat. Hist Soc. 88: 125-127.

1992. Additions to the list of Amphibians fauna of Goa. J. Bombay nat. Hist. Soc. 89: 134.

1992. A study on the food habits of six anuran tadpoles. J. Bombay nat. Hist. Soc. 89: 9-16.

1992. Key to the Amphibian fauna of Goa. Herpeton 4: 14-15.

1992. Notes on morphometry, habitat, behaviour and food of the tadpoles of Leith's frog *Rana leithii. J. Bombay nat. Hist. Soc.* 89: 259-261.

1995. On the morphology, advertising call and habitat of the Bush frog *Philautus leucorhinus* (Lichtenstein and Martens, 1856). *J. Bombay nat. Hist. Soc.* 92: 22-25.

## Sanjay Kumar Swain

**Date of Birth:** 4-1-1958 **Sex:** Male **Occupation:** University Service

**Correspondence:** Dept. of Environmental Science, Jyoti Vihar, Sambalpur Univerity

Burla, Sambalpur, Orissa 768001

Phone: 431033

Home address: Central Hotel, Govt. Bus Stand, Sambalpur, Orissa 768001

Phone: 401414

Research Interest: Amphibian population, density, diversity, ecological parameter and energetics

#### Ph.D. in amphibian studies:

Submitted. A comparative study of Amphibian population in Sambalpur, Orissa and effect of pesticides

on it. Guide: Prof. M.C. Dash

#### Species/group of special Interest:

Hoplobatrachus tigerinus; Euphlyctis cyanophlyctis and Limnonectes limnocharis

#### Captive populations of amphibians maintained:

Hoplobatrachus tigerinus - 50; Limnonectes limnocharis - 70; Euphlyctis cyanophlyctis - 90

#### Publication:

Mohanta, J.K., S.K. Swain, and Madhab C. Dash, 1997. Morphometric relationship in tropical Anurans and their relationship to some life history parameters. *Journal of Bombay Nat. Hist. Society.* Vol. 94 (2) August 1997.

#### Dr. Veena Tandon

**Date of Birth:** 7-9-1949 **Sex:** Female **Occupation:** University Professor

Correspondence: Department of Zoology, North-Eastern Hill University, Shillong, Meghalaya 793022

Phone: (0364) 250105 Fax: (0364) 250076

E-mail: tandon@dte.vsnl.net.in.

Home address: House No.12, Permanent Campus, NEHU, Shillong, Meghalaya 793022

Phone: (0364) 250100

Research Interest: Biodiversity, Parasites, Zoonoses

Ph.D. in amphibian studies: No

#### Guiding/guided students in amphibian studies: Yes.

- 1. Parasites of Amphibia in Nagaland 1998, R. Imrongwapang, M. Phil North Eastern Hill University.
- Studies on the monogenean parasites of anuran Amphibia in Meghalaya India-morphological, ecological and biological aspects 1997 PhD.. Momoni Dutta. NEHU.
- 3. Studies on the mongenean and cestode parasites of anuran amphibian gosts in Meghalaya, 1991, Momoni Dutta, North-Eastern Hill University. M.Phil.
- 4. Helminth parasitee spectrum of amphibian hosts in Meghalaya- 1989, PhD., C.A.R.Diengoloh, North-Eastern Hill University

Species/group of special Interest: Rhacophorids, Anura in general

#### Projects:

1995-97. Helminth parasites of Amphibia in Nagaland, Kohima, Dimapur, Mokorchung, (Nagaland) 1992-1995, Studies on the monogenean parasites of anuran Amphibia in Meghalaya, Shillong, East Khasi Hills, Garo Hills

1982 – 89. Helminth parasite spectrum of Amphibia in Meghalaya

**Captive populations of amphibians maintained:** Tadpoles of rhacophorid species, from time to time.

#### Publications:

Tandon, V. & Invkongwapang, R. 1999. Natural Infection of sparganum in Nagaland (North East India) an Amphibia-borne zoonosis? *ZOOS' PRINT Journal*, 14(5),13-16.

Imkongwapang, R., V. Tandon and B. Roy 1999. Surface fine topography of Diplodiscus spp. (Trematoda: Paramphistomidae) parasitic in anuran frogs. *Journal of Parasitology and Applied Animal Biology*, 8(1), 55-62.

Dutta,M. and Tandon,V. 1994. The nervous system of *Polystoma indicum* (Monogenea:Polystomatidae) as revealed by nonspecific esterase localization. *Folia Parasitologica*, 41, 177-182.

Diengdoh, C.R. and Tandon, V. 1991. A new species of *Polystoma* (monogena) parasitic in rhacophorid amphibians in Meghalaya, India. *Helminthologia*, 28, 173-178.

Any other information: No

## Karthikeyan Vasudevan

**Date of Birth:** Sex: Male Occupation: Scientist SC

**Correspondence:** Wildlife Institue of India, P.O. Box 8, Chandrabani, Dehra Dun,

Uttar Pradesh 248001

Phone: 91 (135) 640112-15 Fax: 91 (135) 640117

E-mail: rhaco@hotmail.com

**Research Interest:** Ecology, Conservation, Taxonomy

Ph.D. in amphibian studies: Ph.D. thesis under submission.

Guiding/guided students in amphibian studies: No

**Species/group of special Interest:** No specific group or species, the entire assemblage

#### Projects:

1995 onwards. Western Ghats Amphibian study, 8°N Lat. to 12°N Lat.

Captive populations of amphibians maintained: I hope to in the near future

#### Publication:

Vasudevan, K. 1997. Rediscovery of Black Microhylid *Melanobatrachus indicus* (Beddome 1878). *JBNHS* April 97, pp 170-171

Vasudevan, K. and S.K. Dutta 2000. A new species of *Rhacophorus* (Anura: Rhacophoridae) from the Western Ghats. Hamadryad 25(1): 21-28.

## Seenapuram Palaniswamy Vijayakumar

Date of Birth: 15-2-1974 Sex: Male Occupation: Research

Correspondence: M-25/393, Police Quarters, Ganapathy (PO), Coimbatore, Tamil Nadu 641006

> Phone: 0422 531276 E-mail: viiav-rhaco@hotmail.com

**Research Interest:** Zoogeography, Community Ecology, Conservation and Anuran acoustics

Species/group of special Interest: Family: Rhacophoridae

#### Projects:

1996-97 Audio and Photodocumentation of the Anuran fauna of Southern Western Ghats (Volunteer). (Funded by WII to Mr. Shivaprasad, P.S. Wildlife Sound Recordist) in Tamil Nadu & Kerala. 1998 Study on the impact of vehicular traffic on the herpetofauna of rainforest fragments (Collobarated work with Mr. V. Karthikeyan, Mr. N.M. Ishwar, WII) in Valparai, Tamil Nadu & Southern Western Ghats 1999 Study on the Anurans Fauna of the Sholas (Montane wet temperate forests) (As part of M.S. dissertation, Partly funded by Palani Hills Conservation Council) in Upper Palnis 1999 Study on the herpetofaunal communities in the dry forests of Kalakkad-mundanthurai Tiger Reserve. World Bank, FREEP- KMTR Project, Wildlife Institute of India in Kalakkad-mundanthurai Tiger Reserve, Tamil Nadu

Captive populations of amphibians maintained: No

#### Publication:

Vijavakumar, S.P., 1998. Anurans of Pondicherry University Campus, FROGLEG Vol. III No. 1

## T. Vijayakumaran

Date of Birth: 15-05-1960 Sex: Male Occupation: Post Graduate Teacher

Correspondence: Government Higher Secondary School, Mangur, Mayiladuturai RMS

Tamil Nadu 609106

Home address: South Street, Manigramam P.O., Thiruvengadu, Via Mayiladuturai

Tamil Nadu 609114

**Research Interest:** Ecology, Conservation, Animal behaviour, Taxonomy and population studies

#### Guiding/guided students in amphibian studies:

Hendry, D. Sankari, A. Ravi 1998. Studies on the Survey of frogs in Nangur village for National Children's Science Congress.

Sathiya et al 1998. Studies on the morphometry and sex ratio at the common Indian toad, Bufo

melanostictus. Proc. Of VIth National Children's Science Congress

Childambaram R, et al., Studies on the dry skin preparation of frogs and toads. Proc. Of VIth National Children's Science Congress.

Species/group of special Interest: Euphlyctis cyanophlyctis, Euphlyctis hexadactylus, Limnonectes limnocharis. Bufo melanosticus

Projects: No

Captive populations of amphibians maintained: No

## K.R. Vinod

**Date of Birth:** Sex: Male Occupation: Research Assistant

**Correspondence:** Department of Zoology, M.S. University of Baroda, Baroda, Gujarat 390002

Phone: 91 (265) 336492 Fax: 91 (265) 481080

Research Interest: Ecology, Conservation, Genetics, Biodiversity, Taxonomy, Toxicology

## Ph.D. in amphibian studies:

Thesis in preparation. Studies in certain ecological and cytogenetic aspects of anuran amphibians. M.S. University, Baroda

Guiding/guided students in amphibian studies: No

#### Projects:

Effect of environmental contaminants on frog chromosomes.

1990. Ecological studies on amphibians in Gujarat.

#### Captive populations of amphibians maintained: No

#### Publications:

Naik, Y.M. & K.R. Vinod. A review on amphibian fauna of India. In: *Threats and Preservation in Indian Wildlife*. ed.B.D.Sharma (in press)

Naik, Y.M. & K.R. Vinod, 1995. An update checklist and key to the amphibian fauna of Gujarat. *J. Amm. Morphol. Physiology*.(accepted)

Naik, Y.M., K.R. Vinod & B. Pilo, 1995. Importance of preservation of amphibian fauna in Shoolpaneshwar Sanctuary. *Proceedings of the National symposium on recent trends in Indian Wildlife Research.* (in press)

Naik, Y.M. & K.R. Vinod, 1994. Record of a frog *Rana keralensis* from Shoolpaneshwar Wildlife Sanctuary, Bharuch, Gujarat. *J. Bombay Nat. Hist. Society*. 90:521-522.

Naik, Y.M., K.R.Vinod & C. Patel, 1993. Record of a frog Kaloula pulchra from Mal-Samot, Bharuch, Gujarat. *J. Bombay Nat. Hist. Society*. 90:299

Vinod K.R. & Y.M. Naik, 1993. An unusual case of prolonged metamorphosis in the frog Rana cyanophlyctis. *J. Anim. Morphol. Physiol*.40:185-186

Naik, Y.M. & K.R.Vinod, 1993. Studies on distribution of amphibian fauna of Gujarat. *Hamadryad* 8:28-34. Naik, Y.M. & K.R.Vinod, 1992. Amphibian fauna of Shoolpaneshwar Sanctuary. *Cobra*. Vol.8 pp 7-10.

#### Any other information:

Two species (Rana keralensis, Kaloula pulchra) were reported for the first time from the state

## Dr. Madhu Vyas

Date of Birth: Sex: Female Occupation: Assistant Professor

**Correspondence:** 6. Prakash Nagar, Near Circuit House, Dhar 454 001 M.P.

**Research Interest:** Conservation, Physiology, Education, Toxicology

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: Hoplobatrachus tigerinus

#### Projects:

1995. Biology of commonly available amphibians of Malwa region of M.P. Dhar, Ujjain, Indore, Shagapur, Districts of Malwa Region of M.P.

1994. Endocrine Glands of Hoplobatrachus tigerinus.

1981. Toxicity of Potassium dichromate to the tadpoles of common Indian frog Hoplobatrachus tigerinus.

Captive populations of amphibians maintained: Yes

#### Publication:

Pandey, A., M. Vyas & T.P. Vyas, 1995. Effects of Malathion on the development of Indian frog *Rana tigerina*. *Proceeding of National Seminar on Modern Trends in Research in Zoology*. pg. 33. Vyas, T.P. & M. Vyas, 1995. Effects of Methyldemeton on the development of the common frog *Rana tigerina*. *Proceedings of National Seminar on Modern Trends in Research in Zoology*. pg. 32 Vyas, M. & T.P. Vyas, 1995. Effect of Benzene hexachloride on the development of the Indian frog *Rana tigerina*. *Proceeding of National Seminar on Modern Trends in Research in Zoology*.pg. 7 Vyas, M. & T.P. Vyas, 1981. Toxicity of potassium dichromate to the tadpoles of common Indian frog *Rana tigerina*. *National Academy Science letters*, Allahabad, India. Vol 4, No 2.

## Dr. Raju Vajubhai Vyas

Date of Birth: 18-8-1958 Sex: Male Occupation: Zoo Inspector

Correspondence: Sayaji Baug Zoo, Vadodara, Gujarat 390018

Phone: 0265 794974

Home address: 13, Indraprasath, New Sama Road, Vadodara, Gujarat 390008

Phone: 0265 791198; 0265 781066

**Research Interest:** Ecology, Conservation, Taxonomy

Ph.D. in amphibian studies: No

#### Projects:

1998, Amphibian diversity in Vamsda National Park and Jambughoda Wildlife Sanctuary

Captive populations of amphibians maintained: No

#### Publications:

Vyas, R. & B.H. Patel, 1994. Second record of the frog *Kaloula pulchra* Gray from Gujarat State. *Cobra* (18):25-26.

Vyas, R., 1996. Amphibian fauna of Gujarat State: Update list and regional distribution. ZOOS' PRINT 11(5):12-13

Vyas, R., 1998. Predation of Euphlyctis cyanophlyctis tadpoles by squirrel and myna. *Cobra* (34):23 Bhatt, K., R. Vyas & Mahesh Singh, 1999. Herpetofauna of Gir protected area. *ZOOS' PRINT* 14(5): 27-30.

#### Romulus Earl Whitaker

**Date of Birth:** 23-5-1943 **Sex:** Male **Occupation:** Film maker

Correspondence: Madras Crocodile Bank, Post Bag No. 4, Mamallapuram, Tamil Nadu 603104

Phone: (04114) 46332 Fax: (044) 4918747

Email: drawfilms@hotmail.com.

Research Interest: Field Ecology, Captive husbandry

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: No

Species/group of special Interest: General

Projects:

General surveys, Andaman & Nicobar islands, Western Ghats

Captive populations of amphibians maintained: No

Publication:

Within other herpetological survey publications (no separate amphibian publications)

## Dr. M.R. Yadav

Date of Birth: Sex: Male Occupation: Teaching and Research

**Correspondence:** Wildlife, Environment and Tourism Society, 3/16, Muraitola, Ayodhya, Faizabad

Uttar Pradesh

Phone: 91 (5278) 32214

Research Interest: Ecology, Cytology, Conservation, Genetics, Biodiversity, Taxonomy, Population

studies, Education, Toxicology

Ph.D. in amphibian studies: No

Guiding/guided students in amphibian studies: Yes

Species/group of special Interest: Amphibians

Projects:

1994-96. Survey of amphibians status in northern and central India.

1994-96. Nesting and development aspects of amphibians in northern and central India.

1994-96. Ecological studies on amphibians of northern and central India.

1994-96. Toxicological effects on the a mphibians of northern and central India.

Captive populations of amphibians maintained: No

Of Amphibian Field Researchers in South Asia

# List of Organisations involved in amphibian research in South Asia

(as of December 1999)

## List of Organisations with South Asian Amphibian Research Interest (As of December 1999)

This list includes all known amphibian research interested organisations in South Asia. There are 74 institutes in South Asia who have either in the past or are presently involved in amphibian studies -- be it field work, taxonomy or conservation related work. This list has been compiled from information obtained through networking and from a previous list compiled by Indraneil Das and Anslem de Silva.

A.V.C. College

Department of Zoology/ WIldlife Biology, Mayiladuthurai, Mannampandal, Tamil Nadu 69 305, India

Amphibian and Reptile Research Organisation of Sri Lanka (ARROS) Faculty of Medicine, University of Peradeniya, Peradeniya, Sri Lanka

Andhra University

Department of Environmental Sciences, Visahkapatnam, Andhra Pradesh 530003, India

Arignar Anna Zoological Park Vandalur, Chennai, Tamil Nadu, <u>India</u>

Arya Vidyapeeth College Department of Zoology, Guwahati, Assam 781016, <u>India</u>

Bangalore University

Department of Zoology, Jnana Bharathi, Bangalore, Karnataka 560056, India

Bombay Natural History Society (BNHS)

Hornbill House, Shaheed Bhagat Singh Marg, Salim Ali Chowk, Mumbai, Maharashtra 400024, India

Chaiduar College

Department of Zoology, Gohpur, Sonipur, Assam 784178, India

Chennai Snake Park Trust (CSPT)

Guindy National Park, Chennai, Tamil Nadu, India

Christ College

Department of Zoology, Irinjalkuda, Thrissur, Kerala, India

Coimbatore Zoological Park and Conservation Centre (CZPCC)

Pioneer House, Avanashi Road, Peelamedu, Coimbatore, Tamil Nadu 641004, India

Conservation Breeding Specialist Group (CBSG) India, Amphibian Special Interest Group c/o Zoo Outreach Organisation (ZOO),

79, Bharathi Colony, P.B. 1683, Peelamedu, Coimbatore, Tamil Nadu 641004, India

Dayalbagh Educational Institute (DEI)

Department of Zoology, Biochemical Genetics Lab, Dayalbagh, Agra, Uttar Pradesh 282005, India

Declining Amphibian Populations Task Force - South Asia (DAPTF-SA)

c/o Zoo Outreach Organisation (ZOO)

79, Bharathi Colony, P.B. 1683, Peelamedu, Coimbatore, Tamil Nadu 641004, India

Ecological Research Centre (ERC)

Thattakadu Bird Sanctuary, Njayapilly, Kerala 686 691, India

Friends of Rare Amphibians of the Western Ghats (FRAWG), c/o Zoo Outreach Organisation (ZOO) 79, Bharathi Colony, P.B. 1683, Peelamedu, Coimbatore, Tamil Nadu 641004, India

Goa University

Department of Zoology, Talegaon, Goa 403206, India

Government Arts College

Department of Zoology, Calicut, Kerala, India

Herp Laboratory

15/6 Darul Saddar N., Rabwah 35460, Pakistan

Indian Herpetological Society (IHS)

Poona Serpentarium, "Usant", Pune-Satara Road, Pune, Maharashtra 411009, India

Institute of Biodiversity and Environmental Conservation, Universiti Malaysia Sarawak, 94300 Kota Samarahan, Sarawak, Malaysia

J.C.B.M. College

Department of Zoology, Sringeri, Karnataka 577139, India

Jahangirnagar University

Department of Zoology, Wildlife Biology Branch, Savar, Dhaka Bangladesh

Kanpur University

Department of Zoology, Kanpur, Uttar Pradesh, India

Karnatak University

Department of Zoology, Dharwad, Karnataka 580003, India

Kerala Forest Department

Wildlife Division, Thiruvananthapuram, Kerala, India

Kerala Forest Research Institute

Wildlife Biology Division, Peechi, Thrissur Kerala, India

Kuvempu University

Department of PG Studies and Research in Environmental Sciences, Jnana Sahyadri, Shankaraghatta, Sringeri, Karnataka 577451, India

M.S. University

Department of Zoology, Vadodara, Gujarat 390002, India

Madras Crocodile Bank Trust (MSBT)

Centre for Herpetology, P.O. Bag 4, Mamallapuram, Tamil Nadu 603104, India

Madurai Kamaraj University (MKU)

School of Biology, Madurai, Tamil Nadu 625021, India

Mar Thoma College

Department of Zoology, Thiruvilla, Kerala, India

Modern College

Department of Zoology, Pune, Maharashtra 411005, India

Nagarjuna University

Department of Zoology, Nagarjunsagar, Andhra Pradesh 522570, India

National Bureau of Animal Genetic Resources P.O. Box 129, Karnal, Haryana 132001, India

National Museum

Department of Zoology, Colombo, Sri Lanka

Nature Environment and Wildlife Society (NEWS)

10, Chowringhee Terrace, Calcutta, West Bengal 700020, India

North Eastern Hill University (NEHU)

Departments of Biophysics and Zoology, Shillong, Meghalaya 793022, India

P.C. Jabin Science College

Separtment of Zoology, Hubli, Karnataka 580031, India

P.R.S.S. University

School of studies in Life Sciences, Raipur, Madhya Pradesh 492010, India

Pakistan Museum of Natural History (PMNH)

Markaz F-7, Black 2, Islamabad, Pakistan

Patna University

Environmental Biology Laboratory, Department of Zoology, Patna, Bihar 800005, India

Poornaprajna College

Department of Zoology, Udupi, Karnataka 576101, India

Rajiv Gandhi Centre for Biotechnology

Thiruvananthapuram, Kerala, India

Regional Research Laboratory, CSIR

Rural Development Unit, Canal Road, Jammu, Jammu and Kashmir 180001, India

Research Centre on Natural Science

Duillya, Howrah, West Bengal 711302, India

Salim Ali Centre for Ornithology and Natural History (SACON), Anaikatty P.O., Coimbatore, Tamil Nadu 641010. India

Sambalpur University

Department of Zoology and Ecology, Jyoti Vihar, Sambalpur, Orissa 768019, India

South Asian Reptile and Amphibian Specialist Group (SARASG)

c/o Madras Crocodile Bank Trust, P.O. Bag 4, Mamallapuram, Tamil Nadu 603104, India

Sree Gopal Baneriee College

Department of Zoology, P.O. Mogra, Hoogly District, West Bengal, India

Sri Aurobindo Institute of Indigenous Culture (SAIIC) Shillong, Meghalaya, India

Sri J.C.B.M College

Department of Zoology, Sringeri, Karnataka 577139, India

Sri Venkateswara University

Department of Zoology, Thirupathi, Andhra Pradesh 517502, India

Tribhuvan University

Department of Zoology, Kirtipur Campus, Kathmandu, Nepal

Tropical Botanical Garden and Research Institute Palode, Thiruvananthapuram, Kerala 695562, India

U.G. Mahavidyalaya

Department of Zoology, Khamare P.O., Angul District, Orissa 759118 India

University of Chittagong

Department of Zoology, Chittagong, Bangladesh

University of Dhaka

Department of Zoology, Dhaka 2, Bangladesh

University of Jammu

Department of Biosciences, Jammu, Jammu and Kashmir 180001, India

University of Kerala

Department of Zoology, Kariavattom, Thiruvananthapuram, Kerala 695581, India

University of Peradeniya

Departments of Zoology and Medicine, Peradeniya, Sri Lanka

University of Rajasthan

Department of Zoology, Jaipur, Rajasthan 302400, India

Utkal University

Department of Zoology, Vani Vihar, Bhubaneswar, Orissa 751004, India

Vidharba Nature and Human Sciences (VNHS)

Mahajan Market, Sitabuldi, Nagpur, Maharashtra 440012, India

Vivekananda College

Department of Zoology, Puttur, Karnataka 574201, India

Wildlife Heritage Trust of Sri Lanka (WHT)

95 Cotta Road, Colombo 8, Sri Lanka

WIIdlife Institute of India (WII)

P.O. Box 18, Chandrabani, Dehradun, Uttar Pradesh 248001, India

Zoological Survey Department of Pakistan (ZSDP)

Block 61, Pakistan Secretariat, Sarah-e-Irag, Karachi 1, Pakistan

Zoological Survey of India (ZSI) 218 Kaulagarh Rd, Post IPE, Dehradun, Uttar Pradesh 248195, India

Zoological Survey of India (ZSI)

Herpetology Section, Fire-Proof Spirit Building, 27 J.L. Nehru Road, Calcutta, West Bengal 700016, India

Zoological Survey of India (ZSI)

Southern Regional Station (SRS), 100, Santhome High Road, Chennai, Tamil Nadu 600028, India

Zoological Survey of India (ZSI)

Western Ghats Regional Station (WGRS), Kamala Building (I Floor), Annie Hall Road, Calicut, Kerala 673002, India

Zoological Survey of India (ZSI)

Western Regional Station (WRS), Vidyanagar, Sector 29, Opposite Akurdi Railway Station, Akurdi, Pune, Maharashtra 411038, India

Zoological Survey of India (ZSI)

Arunachal Pradesh Field Station (APFS), P.B. 12, Itanagar, Arunachal Pradesh 791111, India