# CURRICULUM VITAE

1. NAME	Jinie D Shirindra <u>Dela (Ph D)</u>
2. NATIONALITY	Sri Lankan
3. DATE OF BIRTH	06.09. 1957
4. HOME ADDRESS	45/1, Goonetilleke Mawatha Etambagoda Panadura
5. TELEPHONE NO.	
6. E-MAIL ADDRESS	→ wpflrc@gmail.com
7. EDUCATION	<ul> <li>1981. B.Sc. Biological Sciences. University of Colombo, Sri Lanka.</li> <li>1998. Ph.D. Zoology. University of Peradeniya, Sri Lanka.</li> </ul>
8. EXPERTISE IN A NUTSHELL	I am a biologist, with a doctoral degree in primate ecology and behaviour and wide experience in various aspects of the environmental field, especially in biodiversity related disciplines. I have worked with both state and non-state sectors, the academic sector, Aid and UN Agencies, and at an international level on a wide range of environmental fields, important both nationally and internationally. I have long-term expertise as a freelance consultant (nationally and internationally) in varied areas covering:  Management planning at the landscape-level  Biodiversity conservation and management of threatened species and protected areas.  Environmental policy: reviews and policy preparation  Protected Area, World Heritage Site and Biosphere Reserve management needs (including National Biosphere Reserves)  Effective stakeholder consultations and surveys; inter-institutional and interpersonal liaison  Preparation of Nature Based Tourism Plans for Protected Areas, including World Heritage Sites and Biosphere Reserves  Climate change adaptation strategy and the REDD+ initiatives  Technical editing/compiling environmental-related documents including management plans  Strategic environmental communication, Education and Public Awareness (CEPA): planning and training at National and international levels  Primate and their forest habitat-related field research; including identifying nature trails, campsites and other innovative visitor attractions at Indikada Mukalana, Waga; with a view to setting up a self-sustaining project to conserve primates and their forest habitats (voluntary involvement for a joint project with the FD)  Managing small forests and their linkages for landscape-level management of ecological networks  Institutional, project and programme reviews, particularly for institutional capacity building  Project proposal writing; project design, coordination and implementation;  Organizing events (workshops, etc) for training and consultation; and  Community participation in Protected Areas/forest conservatio
9. ADDITIOANL TRAINING RECEIVED	<ul> <li>1998.Training on communication and creative writing, Gland, Switzerland.</li> <li>Education and communication training on information exchange and facilitation of meetings for IUCN staff, Gland, Switzerland.</li> </ul>

10. MEMBERSHIP OF PROFESSIONAL SOCIETIES/COMMITT EES  11. OVERSEAS WORK EXPERIENCE	<ul> <li>Member, National Man and the Biosphere Committee of the UNESCO MAB programme, hosted by the National Science Foundation, Sri Lanka.</li> <li>Member, National Experts' Committee on Biodiversity, Ministry of Environment, Sri Lanka.</li> <li>Member, Sri Lanka Association for the Advancement of Science.</li> <li>Founder (and current) President, Primatological Society of Sri Lanka</li> <li>Bangladesh, United Kingdom (while at IUCN Sri Lanka)</li> </ul>
12. INTERNATIONAL CONSULTANCY WORK	<ul> <li>For IUCN Headquarters (Gland) Species Survival Commission and Commission on Education and Communication (training module on Red listing)</li> <li>HCT Consultancy Netherlands for work delivered to the Convention on Biological Diversity.</li> </ul>
13. LANGUAGES & DEGREE OF PROFICIENCY	Speak Read Write English exc. exc. exc. Sinhala mother tongue
14. EXAMPLES OF EXPERT RECOGNITION	Selected Expert from Sri Lanka on Area-Based Conservation Measures by the Convention on Biological Diversity to participate at the Thematic Workshop on Area-Based Conservation Measures for the Post-2020 Global Biodiversity Framework, La Prairie, Canada, 1-3 December 2019, and follow-up of CBD-related online meetings on-line since then.  The compiler of the National Policy on Access to Biological Resources and Benefit Sharing (NPABR&BS) and related documents for the Biodiversity Division of the Ministry of Mahaweli Development and Environment (voluntary, using expert inputs).  Invited author for the chapter on Biological Diversity for the 2 <sup>nd</sup> update of the Natural Resources of Sri Lanka: conditions and trends (2000) published by the National Foundation of Sri Lanka (2018).  Invited Chief Resource Person for ASEAN Communication Education and Public Awareness (training) Workshop (Philippines) for streamlining National CEPA Strategies by the ASEAN Centre for Biodiversity and ACB-CIZ Biodiversity and Climate Change Project (2014).  Chair of the Organising Committee for the International Conference on Humid Tropical Ecosystems: Changes, Challenges and Opportunities (2006).
15. SELECTED  CONSULTANCY  /EXPERT WORK	Sri Lanka (2022 - 2023)  Lead Consultant for the preparation of four Nature Based Tourism Plans for the Sinharaja Biosphere Reserve, the Knuckles Conservation Forest, Udawalawe National Park and the Bundala Biosphere reserve for the World Bank Funded Ecosystem Conservation and Management Project. Completed.  Sri Lanka (2022)  Preparation of summary documents of the Sinharaja Forest Range Landscape Management Plan and the Hurulu-Kanthale-Kaudulla Landscape Management Plan for the World Bank Funded Ecosystem Conservation and Management Project.  Sri Lanka (2022)  Lead Consultant for the preparation of a nature-based tourism Plan for a new

Forest Department managed Eco-Park (Galwila Eco-Park) for the World Bank Funded Ecosystem Conservation and Management Project.

#### Sri Lanka (2021 -2022)

For TEAMS (Pvt) Limited, **as Lead Consultant** compiling and editing the final Sinharaja Forest Range Landscape Management Plan (SFR-LMP), under the World Bank Funded Ecosystem Conservation and Management Project (ESCAMP); and subsequent preparation of the document for printing on behalf of ESCAMP. (Now in print)

#### Sri Lanka (2020 -2021)

For TEAMS (Pvt) Limited as Ecology and Biodiversity Specialist for the Development of the above Landscape Management Plan through document reviews, field visits, meetings and discussions with FD (field and HQ) and other stakeholders.

#### **Sri Lanka, 2001** - **2022** (part-time)

#### For Open University, Sri Lanka.

Author and visiting academic for the course on Biodiversity Conservation and Management for postgraduate students (i.e. MSc students from 2011 and earlier a diploma course. **Includes** environmental communication, Protected Areas, and Protected Area management planning. Also Involved training many state sector officials.

#### Sri Lanka, 2021

#### For Public Interest Law Foundation

Consultant to prepare the report on Local Authorities' efforts and capacity for managing plastic waste as a component of solid waste: a case study of plastic waste management by the Panadura Urban Council.

#### Sri Lanka (short-term) 2019

For the ADB and Ministry of Education to prepare the Rapporteur's report on workshop consultations for Planning & Designing the Proposed New Investment for the Education Sector Secondary Education Sector Improvement Program (SESIP) funded by the ADB. (Hence working knowledge of school curricula)

#### Sri Lanka (Part-time) 2018

**For the Department of Wildlife Conservation** on behalf of the Primatological Society of Sri Lanka (as Team leader) to prepare the National Policy Directives for the Management of Human-wildlife Conflict (HWC) in Sri Lanka.

#### Sri Lanka (Part-time, January- October 2017)

**For UNDP** as the National Expert carrying out the Biodiversity Finance Policy and Institutional Review (PIR) for the BIOFIN project, with specific recommendations for improvements in the institutional and policy framework for biodiversity conservation, and identification of legal and policy areas where BIOFIN can provide strategic inputs.

#### Sri Lanka (Part-time, March-May 2015)

For UNDP as an independent national consultant for the Mid Term Review of the GEF/UNDP/Government of Sri Lanka funded project for "Strengthening capacity to control the introduction and spread of alien invasive species in Sri Lanka". Included inputs to inception report and preparation of time schedule, field visits, consultations and concrete recommendations that enabled the project to reach a successful conclusion.

#### Sri Lanka (full-time, February 2014-May 2014)

#### For the Ministry of Environment and Renewable Energy

National consultant on Biodiversity status, threats and trends for the 5<sup>th</sup> National Report submitted to the Convention on Biological Diversity.

Sri Lanka (Nov 2012- February 2014, part time)

For the National Science Foundation of Sri Lanka/National Man and the Biosphere Committee of Sri Lanka

Lead consultant to prepare a strategy to guide the 2013 mandatory ten-year Periodic Review of all four UNESCO Man and the Biosphere (MAB) Reserves in Sri Lanka for submission to UNESCO Paris; and review consultant of the Bundala and Sinharaja Biosphere Reserves. This involved a comprehensive review of whether these BRs were conforming to the requirements of UNESCO's International Biosphere Reserves. The review included a desk review of relevant documents, an institutional review of agencies and institutional frameworks to manage the different zones of the reserves (including capacity at individual, institutional and systemic levels) and the efficacy of management arrangements. Governance, socio-economic and environmental risks to the sustainability of the BRs were also assessed.

Sri Lanka, 2003. For National Man and the Biosphere Committee of the National Science Foundation, Sri Lanka.

Review consultant for the UNESCO 10-year mandatory periodic review of the Sinharaja International Man and Biosphere Reserve. Responsible for the development of indicators for the review, and carrying out the review of the current status of the reserve in terms of key biosphere reserve functions and preparation of report for submission to UNESCO Paris. This review involved assessment of the biodiversity value of the site using available information and capacity (institutional, staff, and infrastructure) for management of the forest as an International Biosphere Reserve, community participation via the S-W rainforest GEF project, etc and recommendations for visitor centre enhancement. This review was commended by UNESCO.

#### Sri Lanka.

Centre for Poverty Analysis (CEPA) review of GEF-funded projects in Sri Lanka (2012 - 2013, Part-time)

The 'Biodiversity Specialist' in the team for the GEF-funded review of all Global Environment Facility (GEF) supported projects in Sri Lanka from 1991-2012; also carried out the Environmental Legal Framework Review (of Sri Lanka).

Sri Lanka, 2011-2112 (assignment based; 6 months part-time). For the UNDP and FAO as technical assistance to the Sri Lanka Forest

**Department on REDD+** (climate change)

**Lead consultant** to prepare the Sri Lanka REDD+ Readiness Preparation Proposal (R-PP) for submission to the UN-REDD Programme. This involved preparing the REDD Readiness Proposal (R-PP) submitted for internal and external review and later to the UN REDD+ Policy Board. The proposal was successful

Sri Lanka, 2010 (full-time 8.5 months).

For Asian Development Bank, as part of TA to the Ministry of Environment (Climate Change Secretariat)

National consultant (Environmental specialist) for the project for Strengthening Capacity for Climate Change Adaptation ADB TA 7326 (SRI) for Sri Lanka.

Sri Lanka, 2008 -2009.

For the Ministry of Environment and Natural Resources (Biodiversity Division)

Sole consultant for preparation of the 4<sup>th</sup> National Report submitted to the **Convention on Biological Diversity**, covering a comprehensive overview of Sri Lanka's biodiversity in forests, wetlands, coastal and marine systems and agricultural systems (status and threats); sectoral and cross-sectoral integration of biodiversity conservation concerns (projects, plans, polices and laws).

#### Sri Lanka, 2008 (task-based, part-time)

For the Protected Area Management and Wildlife Conservation Project
Consultant for Preparation of the Borrower's Project Completion Report on the
Protected Area Management and Wildlife Conservation Project on behalf of Sri
Lanka (2001-2008) implemented by the Ministry of Environment and Natural
Resources, funded by the ADB and co-funded by the Government of the
Netherlands and GOSL. Work included a comprehensive field review of the entire
project in 8 Protected Areas, namely Bundala, Wasgamuwa, Minneriya, Kaudulla
and Udawalawe National Parks, Ritigala SNR and Peak Wilderness
Sanctuary/Nature Reserve. The report also included a review of adaptive
management practices, community engagement, and tourism facilities, including
visitor centres/auditoria that were set up by the project.

#### Sri Lanka, 2007/2008/2009 (part-time)

## For the Ministry of Environment and Natural Resources (Natural Resources Division)

Consultant in biodiversity (geo-evolutionary history and fauna) and communication (production of illustrative material [i.e. 3 beautiful PowerPoint presentations and advice on dossier layout], many field visits and communication with stakeholders (including communities), and consultative workshops with other key stakeholders) for preparation of the dossier to nominate Knuckles CF, Peak Wilderness Protected Area and Horton Plains National Park as a UNESCO serial World Heritage Site and follow-up field visits with the international reviewers who visited the sites. [The site was accepted by UNESCO as a natural WHS in 2010 based on the nomination process]

#### Sri Lanka, 2007 (part-time).

#### For the University of Moratuwa, Department of Civil Engineering

Consultant to review the current status and to advise, initiate and develop modalities and innovative means to enhance undergraduate communication skills in English (i.e. oral, audio-visual and written communication, meetings, and communication planning) within the Department of Civil Engineering (DCE). [This association with the UoM Civil Engineering Department has continued up to 2019 with regard to training on communication for project management for postgraduate and undergraduate students]

#### International, 2007 (three weeks)

#### For HECT Consultancy, Netherlands (work base Sri Lanka)

Consultant technical editor/co-author of the Communication, Education and Public Awareness (CEPA) training toolkit prepared by the IUCN Commission on Education and Communication for the Secretariat of the Convention on Biological Diversity.

#### Sri Lanka. 2007 - from 2002.

#### For Open University, Sri Lanka.

Course author and visiting academic for the course on Environmental Policy Planning (including policies such as the national forest and wildlife policies, and agriculture policy) for postgraduate diploma students (i.e. environmental professionals of the CEA).

#### Sri Lanka, 2006

#### For Open University, Sri Lanka.

Preparation of course material **for lessons on visitor interpretation** including planning, interpretive product development guidelines, guidelines for the development of visitor centres and nature trails, communication and education aspects for interpretation, etc. (part-time).

#### Sri Lanka, 2006.

For the Ministry of Environment and Natural Resources (Environmental Economics and Global Affairs Division) Consultant for preparation of the National Strategy for Global Environmental Facility (GEF) funding in Sri Lanka.

Sri Lanka. 2005/2006 For the Ministry of Environment and Natural Resources (Environmental Economics and Global Affairs Division). Consultant in biodiversity for the National Capacity Self-needs Assessment Project to carry out a comprehensive baseline survey and review of in-country capacity to meet obligations of the Convention on Biological Diversity in terms of plans, programmes, policies and projects, and identification of capacity building.
Sri Lanka, 2005. For Public Interest Law Foundation (PILF) Sri Lanka. Survey consultant for the study on institutions responsible for environmental governance in Sri Lanka, carried out on behalf of the IUCN regional programme by PILF and the International Public Interest Defenders (Geneva)
Sri Lanka, 2004. For Public Interest Law Foundation (PILF), Sri Lanka. Survey consultant for the field study component in and adjacent to the Kanneliya Forest Reserve for the case study on" Access to biodiversity resources in Sri Lanka for local communities.
Sri Lanka, 2004. For Environment Lanka Private Limited (EML), Sri Lanka. Wildlife visitor survey specialist/consultant for the visitor survey project in seven national parks under the ADB/DWLC Protected Area Management and Wildlife Conservation Project. Responsible for designing and piloting visitor survey forms and field training of data collectors at Horton Plains, Bundala, Wasgamuwa, Udawalawe, Minneriya and Kaudulla National Parks, Peak Wilderness Sanctuary and the Ritigala SNR (part-time).
Sri Lanka, 2003. For Environment & Management Lanka (Pvt) LTD, Sri Lanka. (part-time) Consultant-for visitor centre establishment via the Hambantota Coastal Zone Project. Responsible for identifying location, & defining activities and products for the information lobby: specifying information display and interpretive services for a visitor centre to be established at the Kudawella Blowhole in Hambantota based on results of a visitor survey. This took into account site features, visitor type and category, specific visitor needs and conservation requirements. Involved designing the visitor survey questionnaire and data analysis.
Sri Lanka, 2003. For Open University, Sri Lanka (part-time) Visiting academic for writing the postgraduate course on Natural Resource Management: Biotic, for South Asia through the Open University of Sri Lanka. Included lessons on biodiversity conservation and management as relevant for the South Asian Region.
Sri Lanka, 2002. For ADB/ANZDEC Coastal Resources Management Project (Component B: Institutional Strengthening), Sri Lanka Specialist chief technical editor of the Coastal Zone Management Plan (CZMP) for Sri Lanka 2004.

International, 2002.

For IUCN World Headquarters, Gland, Switzerland (SSC/CEC). (work base Sri Lanka)

Consultant for producing a user-friendly training module, accompanying PowerPoint presentations, and a publicity brochure using technical material provided by the IUCN Red list office (UK) on Freshwater Biodiversity; and setting up and coordinating an International Advisory Committee of experts from IUCN's Commission on Education and Communication (part-time).

#### Sri Lanka, 2000-2001.

For the Ministry of Environment and Natural Resources, Sri Lanka (Environmental Economics and Global Affairs Division).

Environmental consultant for preparation of the full Status of the Environment National Report for the SAARC Environment Ministers' Conference, which included separate chapters on the status of the environment (in relation to population, atmosphere and climate issues, inland waters, land degradation and natural hazards, waste disposal, pollution, biodiversity, forests, tourism and sustainable development, agriculture, transport, and communication for environmental education, awareness and information. Included a summary of policies, actions and relevant laws relevant for the above chapters. (Part-time)

#### Sri Lanka, 2000.

For Post Graduate Institute of Science (PGIS), University of Peradeniya, Sri Lanka.

Visiting Academic Post Graduate Institute for Science, University of Peradeniya, as member of the panel of teachers for the M.Sc.

#### Sri Lanka, 1999.

For the IUCN Regional Biodiversity Programme in South and Southeast Asia, Colombo-based office.

Consultant / Chief Rapporteur to compile proceedings of the first Regional Global Biodiversity Forum for South and Southeast Asia (published January 2000).

# 16. KEY PROJECTS/ ASSIGNMENTS/ CONSULTANCIES WHILE ON THE STAFF AT IUCN SRI LANKA (1993-1999).

#### Sri Lanka, 1999

#### For IUCN Sri Lanka

Proposal development for a Project on the capacity enhancement of stakeholders to prevent the entry and establishment of invasive species in Sri Lanka as part of the IUCN Global Initiative on Invasive Species.

#### Bangladesh, Dhaka, 1999. (Overseas)

#### For IUCN Regional Office

Communication consultant on the project to communicate the Bangladesh Red Data Book on Threatened Vertebrates to major in-country stakeholders. Responsible for the preparation of the communication strategy (short-term)

#### Bangladesh, Dhaka, 1998. (Overseas) For IUCN Regional Office

Consultant to guide threatened species listing and preparation of a National Red Data Book of Threatened Vertebrates by IUCN Bangladesh and to advice necessary strategies and actions for project implementation (short term)

#### Sri Lanka, 1996 - 1998.

For IUCN Sri Lanka.

IUCN/World Bank consultant for preparation of the 1999 National Biodiversity Conservation Action Plan (BCAP) funded by the World Bank. Responsible for review of ongoing policies, plans and programmes for the conservation of biodiversity, identification of gaps, and recommendations to remedy them.

#### Sri Lanka, 1997-1999.

#### For IUCN Sri Lanka.

IUCN Project manager, technical advisor and text editor for the project to compile the 1999 List of Nationally Threatened Fauna and Flora of Sri Lanka prepared with objective criteria, through a widely participatory process

#### 1996-1997. For IUCN Sri Lanka.

#### For IUCN Sri Lanka.

Senior evaluator of World Bank-funded Biodiversity Skills Enhancement Project (BSEP) carried out by March for Conservation (MfC)/IUCN Sri Lanka/Ministry of Transport, Environment and Women's Affairs.

## UK,1996. For IUCN Sri Lanka and World Conservation Monitoring Centre, Cambridge, UK. (Overseas)

IUCN Sri Lanka counterpart for the WCMC Project on 'potential indicators to gauge tropical forest condition - the Sri Lanka case study. Responsible for the development of strategy and tools for a questionnaire survey of stakeholder perception, data collation and analysis (work station: UK, one month).

#### Sri Lanka, 1995.

For IUCN Sri Lanka and World Conservation Monitoring Centre, Cambridge, UK for the study of financial investments in biodiversity conservation in SL

The IUCN SL staff member for the WCMC project for a Sri Lanka Case Study on 'Financial Investments for Biodiversity Conservation' from 1991-1994 from national and international sources as part of a global project carried out by the World Conservation Monitoring Centre, UK.

#### Sri Lanka, 1997/1998.

#### For IUCN Sri Lanka

Head Education and Communication Programme of IUCN Sri Lanka. Responsible for the preparation of a five-year strategy document for the Education and Communication (E&C) Programme of IUCN Sri Lanka (published in 1998).

#### Sri Lanka, 1996.

#### For IUCN Sri Lanka.

Coordinator of educational aspects for a pilot project to conserve dolphins in Sri Lankan waters. Responsible for the community awareness programmes at Mirissa and Negombo.

# 17. SAMPLE PROJECTS/ASSIGNME NTS/ CONSULTANCIES CARRIED OUT WHILE ON THE STAFF AT NARESA (19821993).

#### 1993.

For Natural Resources Energy and Science Authority (NARESA), Sri Lanka and March for Conservation (MFC)- an NGO.

Project manager as NARESA Scientific Officer responsible for the Project for teacher training and skills enhancement to promote environmental education at school level for years 6 - 9, and field training of teachers at the Sinharaja Forest Reserve on nature trails.

[Note: NARESA is now	1989-1990.
the National Science Foundation - NSF Sri Lanka]	For Natural Resources Energy and Science Authority (NARESA), Sri Lanka and March for Conservation (MFC) Project manager/coordinator as NARESA Scientific Officer responsible for the NARESA-MfC Environmental Education Project (phases I & II) to identify problems and constraints to environmental education at school level.
18. EMPLOYMENT RECORD  Dates, employer position held and description of duties	September 1999 to date Freelance Environmental Consultant specialising in biodiversity, Climate Change, Primates and forest conservation, Environmental Policy and institutional capacity assessments, and environmental education and communication. Also Visiting Academic at the Open University (2000-) and the Post Graduate Institute of Science, University of Peradeniya (2000) and University of Moratuwa (2007 up to 2019 intermittently).
Dates	1993 - 1999
employer position held and description of duties	IUCN Sri Lanka  1998 - 1999 Head, Environmental Education & Communication Programme [while providing inputs to the Biodiversity and species programmes].  1997 - 1998. Senior Programme Officer (dealt with biodiversity, forest-related and education/communication)
	1993 - 1997. Programme Officer (dealt with biodiversity, forest-related and education/communication)
	Main work-related expertise: Biodiversity conservation and planning; review of protected area management, invasive species, threatened species listing and conservation; environmental communication; planning for strategic environmental communication; project design and proposal preparation; project management, coordination and implementation; and inter-institutional & inter-personal liaison.
Dates employer position held and description of duties	Natural Resources Energy and Science Authority of Sri Lanka (NARESA) - now the National Science Foundation (NSF)  Scientific Officer.  Carried out research management, organisation and implementation of programmes and co-ordination of NARESA activities in relation to the following: Technical Committee for Conservation of Genetic Resources: Technical Committee for Biological Control of Aquatic Weeds (produced a film with Rupavahini), National Mangrove Commission; National Commission for the Man and Biosphere Programme, and the Natural Resources Steering Committee. Organised workshops for policymakers, administrators and field officers on environmental issues, and organised workshops for teacher training on effective methods for environmental education.
Dates employer position held and description of duties	1991-1992 (seconded while working for NARESA)  March for Conservation (a national environmental NGO focusing on environmental education and field research, now closed down) as Coordinator, Administration and Development: work involved capacity enhancement of the organisation and preparation of project proposals.
Dates employer position held and description of duties	1982 - 1986 Natural Resources Energy and Science Authority of Sri Lanka. (NARESA) Staff Assistant. Coordinated activities of the Working Committee on Social Sciences, including editorial work for publication of the Sri Lanka Journal of Social Sciences. Managed social-science grants awarded by NARESA according to government procedures.

D. C.	1004 1000
Dates	1981 - 1982
employer	Department of Botany, University of Colombo
position held and description of duties	Demonstrator
19. FIELD RESEARCH	1985 - 1992
ON PRIMATE CONSERVATION	Research on the ecology and social-biology of the western purple-faced langur (WPFL) of Sri Lanka in human-modified environments -resulting in a Ph D supervised by Dr WPJ Dittus.
	1992- to 2010
	Opportunistic field observations and tracking of the social dynamics of a habituated group of purple-faced leaf monkeys and monitoring of habitat change and a three-year comprehensive survey of the geographic range of the WPFL to ascertain its range and promote its conservation (October 2007 -March 2010) in collaboration with Dr UKGK Padmalal and the Forest Department.
	2015-present
	Principal investigator/researcher/coordinator: Managing and technical guidancefor the long-term research and conservation of the western-purple-faced langur and its small forest habitats through linked and restored ecological network of small forest systems and modified areas acting as buffer zones and linkages; and pilot testing using crop protection methods and innovative means for community engagement. Resulted in an M Phil for one student.
20 CERTIFICATION	-

#### 20. CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, this biodata correctly describes myself, my qualifications, and my experience.

Shirrindra Dela

DATE OF SIGNING 23.08 2023

SIGNATURE: .....

#### 21. Selected publications and unpublished reports:

#### **Primate Related Research papers**

- 1. Dela, J D S. (2007). Seasonal food use strategies of *Semnopithecus vetulus nestor*, at Panadura and Piliyandala, Sri Lanka, *International Journal of Primatology*. **28** (3). 607-626.
- 2. Dela, J D S. (2012). Western purple-faced langurs (*Semnopithecus vetulus nestor*) feed on ripe and ripening fruits in human-modified environments in Sri Lanka. *International Journal* of Primatology. 33(1), 40-72.
- 3. Dela, J. D. S. (2011). Impact of monkey-human relationships on *Semnopithecus vetulus* nestor in human-modified environments. Journal of the National Science Foundation of Sri Lanka. 39 (4): 365-382

#### Co-author, compiler and editor

1. ESCAMP and MW&FRC (2022). Sinharaja Forest Range Landscape Management Plan 2022. Edited J D S Dela. Ecosystem Conservation and Management Project (ESCAMP) and Ministry of Wildlife and Forest Resources Conservation, Battaramulla.

#### Chief editor

1. CCD (2004). Revised Coastal Zone Management Plan, Sri Lanka: a framework for action. Colombo, Sri Lanka.

#### **Author of Popular Semi Scientific Articles**

- 1. Dela, J (2005). Protecting the endemic Purple-faced Langur. Loris, pp 14-22.
- 2. Dela, J (2019). Tree Top Drama: An episode from the western purple-faced langur Soap Opera, *Loris*, pp 76-82.

#### Other Primate related

- 1. Dela, J. and N. Rowe. 2006. Western purple faced langur *Semnopithecus vetulus nestor* Bennett, 1833. In: R. A. Mittermeier, C. Valladares-Padua, A. B. Rylands, A. A. Eudey, T. M. Butynski, J. U. Ganzhorn, R. Kormos, J. M. Aguiar and S. Walker. 2006. Primates in peril: The world's 25 most endangered primates, 2004-2006, pp.12-13, 24. Primate Conservation. (20): 1-28.
- 2. Dela, J D S, Padmalal, U K G K and Sathurusinghe, A 2012, Final report on the survey of the distribution and habitat status of the Critically Endangered Western Purple-faced Langur (Semnopithecus vetulus nestor) and identification of Conservation Requirements (unpublished).
- 3. Dela, J D S (2016), 'Purple-faced Langur' in N Rowe and M Mayer, (eds), All the world's primates, pp. 585-588. Pogonias press, Charlestown.
- 4. Dela, J D S (2017), 'Purple-faced Langur', All the world's primates, Available from: wttps://www.alltheworldsprimates.org/Home.aspx [ 10/18/2019]
- Dela, J D S and Padmalal, U K G K (2018) Final Report on Study of ecology and behaviour of forest living Western purple-faced langur (Semnopithecus vetulus nester) and identification of innovative means to support its conservation with local people. Research grant RG/2014/ EB/ 05. Unpublished.

#### **Author**

- 1. Dela, J D S. (1991). Report on Workshop Series to Identify Problems and Constraints to Environmental Education at School Level. NARESA/MfC, (unpublished)
- 2. IUCN (1995). Financial Investments in Biodiversity Conservation Sri Lanka: A Case Study. IUCN, Sri Lanka. (unpublished).
- 3. IUCN Sri Lanka, (1998). Education and Communication to Conserve Biodiversity in Sri Lanka. IUCN, Colombo.
- 4. Dela, J. D S. (2001). Over view of Global Biodiversity (Unit 1) for postgraduate Diploma in Studies: Level 7. Ed. Padmalal, U K G K and Wickremasinghe. C. Open University of Sri Lanka, Sri Lanka.
- 5. Dela, J. D S. (2001). Why conserve biodiversity? (Unit 2) for postgraduate Diploma in Studies: Level 7. Ed. Padmalal, U K G K. Open University of Sri Lanka, Sri Lanka.
- 6. Dela, J. D S. (2001). Sri Lanka's Biodiversity. (Unit 3) for postgraduate Diploma in Studies: Level 7. Ed. Wickremasinghe. C. Open University of Sri Lanka, Sri Lanka.

- 7. MOENR (2002). State of the Environment in Sri Lanka: A national report prepared for the South Asian Association for Regional Cooperation. Environmental Economics and Global affairs Division of the Ministry of Environmental and Natural Resources. Colombo. (includes chapter on tourism)
- 8. Dela, J D S (2003). Periodic Review of the Sinharaja Biosphere Reserve prepared for the Sri Lanka Man and the Biosphere Committee of the National Science Foundation for submission to UNESCO.
- 9. MoENR (2007). Thematic Assessment Report on biodiversity. The National Capacity needs Self Assessment for Global Environmental Management, MoENR, Battaramulla.
- 10. MoENR (2009). Fourth Country Report to the Convention on Biological Diversity. Compiled J D S Dela (unpublished).
- 11. Periodic Reviews of the Sinharaja and Bundala Biosphere Reserve prepared for the Sri Lanka Man and the Biosphere Committee of the National Science Foundation for submission to UNESCO, Paris. (in 2003 report on the Sinharaja BR and in 2014 reports on the Sinharaja and Bundala BRs)
- 12. Dela, J D S, (2018). Biological Diversity, in Natural Resources of Sri Lanka: conditions, Trends and Prospects. Ed. M J S Wijeyratne, A H M Jayasuriya and N P Wijayananda. pp179-207. National Science Foundation, Colombo, Sri Lanka.
- 13. Report on Biodiversity Finance Policy and Institutional Review (PIR) under the BIOFIN project for the UNDP.

#### Co-author of publications and selected reports

- 1. Hesselink, F., Goldstein, W., van Kempen, P.P., Garnett, T., Dela, J (2007). Communication, Education and Public Awareness (CEPA). A toolkit for National Focal Points and NBSAP coordinators. Secretariat of the Convention on Biological Diversity and IUCN: Monitreal, Canada. (was co-author and Chief editor)
- 2. Watson. M., Dela J S., Fernando, S., Madduma Bandara, C. M., Ratnayake, H.D., Wijesinghe, L de S., (2006): Chapter Report on Institutional Aspects and Capacity Building: Addendum to the Biodiversity Conservation in Sri Lanka A Framework for Action. The Biodiversity Secretariat, Ministry of Environment, Sri Lanka.
- 3. Padmalal U K G K, Dela, J., Gunawardena H G., Ratnayake, H.D., Wijesinghe, L., (2006): ed Jinie Dela. Chapter Report on *In-situ* conservation: Addendum to the Biodiversity Conservation in Sri Lanka A Framework for Action. The Biodiversity Secretariat, Ministry of Environment, Sri Lanka.
- 4. Dela, J., Goldstein W., Cowasjee, D. (2002) The role of Communication in. Jeremy Carew Reid ed. *Biodiversity Planning in Asia*. IUCN, Sri Lanka.
- 5. IUCN (2000). The 1999 List of Threatened Fauna and Flora of Sri Lanka. IUCN, Sri Lanka.
- 6. MOFE (1999). Biodiversity Conservation in Sri Lanka: A Framework for Action. Ministry of Forestry and Environment, Sri Lanka.
- 7. MoENR (2014). Chapter 1: An Update on biodiversity status, trends, and threats and implications for human well-being, *Sri Lanka's Fifth National Report to the Convention on Biological Diversity 2014*, Published on-line. Ministry of Environment and Renewable Energy.

- 8. Consolidated Report of Workshop and Meeting on the Human-Monkey Conflict Conducted by the Sri Lanka Red Cross Society and the National Man and the Biosphere Committee of the National Science Foundation of Sri Lanka (ed. J D S Dela).
- 9. Dela, J D S., Ratnayaka, U., Devinda, C S, Siriwardena, H (2022) A guide for nature based tourism planning for the Forest Department and the Department of Wildlife Conservation. ESCAMP and MoWFC, Colombo.

#### **Text Author**

- 1. MoFE (2000). Statistical Compendium on Natural Resources Management Sri Lanka 2000 for sustainable development. Planning Division of the Ministry of Forests and Environment, Battaramulla.
- 2. Text author of four sector vulnerability profiles on Biodiversity and Ecosystem Services, Water, Agriculture and fisheries, and Urban development and economic infrastructure, for the Strengthening Capacity for Climate Change Adaptation ADB TA 7326 (SRI) provided to the Ministry of Environment.
- 3. ESCAMP and MoWFRC (2023). Sinharaja Biosphere Reserve Nature Based Tourism Plan. 195+ pp. Colombo, Sri Lanka.
- 4. ESCAMP and MoWFRC (2023). Bundala Biosphere Reserve Nature Based Tourism Plan. 149+ pp. Colombo, Sri Lanka.
- 5. ESCAMP and MoWFRC (2023). Knuckles Conservation Forest Nature Based Tourism Plan. 191+ pp. Colombo, Sri Lanka.
- 6. ESCAMP and MoWFRC (2023). Udawalawe National Park Nature Based Tourism Plan. 191+ pp. Colombo, Sri Lanka.
- 7. ESCAMP and MoWFC (2023). Nature Based Tourism Plan for the Galwila Eco-Park. 139+ pp. Colombo, Sri Lanka.