

Samangi Hewage

89/1 1st Cross Street, Walana, Panadura, Sri Lanka.

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HIGHER EDUCATION

Currently undergoing studies for PhD in Botany under the supervision of Dr. W.T.P.S.K Senarath at University of Sri Jayewardenepura

B.Sc. (Special) Degree in Forestry and Environmental Science from University of Sri Jayewardenepura, Nugegoda, Sri Lanka – **First Class**

RESEARCH

Presently conducting a research on “Clonal propagation of three rare medicinal plants *Anoectochilus setaceus*, *Zeuxine regia* and *Zauxine flava*” under the supervision of Dr. (Mrs.) W.T.P.S.K Senarath at University of Sri Jayewardenepura

Conducted a study on “Prediction of Error Generated by Huber’s and Smalian’s formulae in volume measurements of *Pinus caribaea* (Morelet)” at Yagirala forest under the supervision of Dr. S.M.C.U.P Subasinghe for the Final Year research project for B.Sc. Special Degree in Forestry and Environmental Science

Conducted a study on “Impact of current selection felling operations on Mahogany plantations” for selected Mahogany plantations in Kurunegala District under Forest Department of Sri Lanka in 2003 in order to gain experience for the requirement of B.Sc Degree in Forestry and Environment Science

Workshops and Training programmes

Participated for “Training Programme on Access to Information on Biological Diversity Related Conventions” organized by the South Asia Co - Operative Environment Programme from 26th - 29th March 2007

Participated for the International Field Biology Course 2005 at Khao Chong National Park – Thailand from 15th June to 14th July 2005 conducted by the Center for Tropical Forest Science – Arnold Arboretum and National Parks, Wildlife, and Plant conservation Department of Thailand.

Member of the survey team for “Effective management of Mangrove ecosystems” conducted by the University of Portsmouth UK.

EXTRA CURRICULAR ACTIVITIES

Presently conducting field activates for members of Young Biologists association of Sri Lanka (Affiliated to Institute of Biology of Sri Lanka)

Secretary of the Forestry and Environment Science Society of University of Sri Jayewardenepura for the academic year 1999/2000

Vise President of Young Biologist Association of Sri Lanka affiliated to the Institute of Biology of Sri Lanka (2000 - 2006)

Member of the organizing committees for Environment Day celebrations, Exhibitions and Symposia organized by the Department of Forestry and Environment Science and Young Biologists Association.

Junior prefect of Sri Sumangala Balika Vidyalaya, Panadura

WORKING EXPERIENCE

Presently working as a project manager at LIRNEasia, 12, Balcomb Place, Colombo 08

Worked as a Research Assistant at Department of Botany, University of Sri Jayewardenepura from 1st October 2004 on the project "Clonal propagation three rare medicinal plants *Anoectochilus setaceus*, *Zeuxine regia* and *Zauxine flava*"

Worked as a Temporary Demonstrator at Department of Forestry and Environmental Science, University of Sri Jayewardenepura from 16th February 2004 to 30th September 2004

Worked as a Trainee Work Study Officer at Superior Knitwear Co. Ltd, Panadura from 24th Nov 1998 to 30th Aug 1999.

Worked as a Trainee Production Assistant at Hanazrose Lanka (Pvt) Ltd from 01st June 1998 to 30th October 1998

PUBLICATIONS

Hewage. S, Senarath. W.T.S.P.K *In vitro* multiple shoot and root induction of *Zeuxine flava* (Sandaraja) - Paper accepted for presenting in the Annual Sessions of the Association for Advancement of Science 2007

Hewage. S, Subasinghe S.M.C.U.P Prediction of Error Generated by Huber's and Smalian's formulae in volume measurements of *Pinus caribaea* (Morelet) - Paper accepted for publishing in **Sri Lankan Forester (Vol. 29:2006)**

Hewage S, Senarath W.T.S.P.K, (2006) *In vitro* callus induction of *Spilanthes calva* DC [*Spilanthes acmella* auct. non L.] (Maha Akmella), Proceedings of the 11th Annual Forestry and Environment Symposium, pg 25.

Hewage S, Senarath W.T.S.P.K, (2006) Comparison of Habitats of *Anoectochilus setaceus* (Vanaraja), *Zeuxine flava* (Sandaraja), *Zeuxine regia* (Iruraja) in Kanneliya Man and Biosphere Reserve, Proceedings of the 10th Anniversary International Symposium, Sambaragamuwa University of Sri Lanka, pg 21.

Hewage S, Subasinghe S.M.C.U.P, (2005) Effect of diameter on volume measurements of *Pinus caribaea* (Morelet), Proceedings of the 10th Annual Forestry and Environment Symposium, Pg 1

Hewage S, Senarath W.T.P.S.K (2005) Habitats of *Anoectochilus setaceus*, *Zeuxine flava*, *Zeuxine regia* in Kanneliya Man and Biosphere Reserve and Peak Wilderness Sanctuary in Sri Lanka, 10th Annual Forestry and Environment Symposium, Pg 49.

Hewage S, Po Hao Chen (2005) Predatory behavior of Antlions, 10th Annual Forestry and Environment Symposium, Pg 60.

Hewage S, Subasinghe S.M.C.U.P (2004) Prediction of Error Generated by Huber's and Smalian's formulae in volume measurements of *Pinus caribaea* (Morelet) Proceedings of the 9th Annual Forestry and Environment Symposium, pg 3.

Posters presented on threatened and endemic birds, butterflies, fresh water fish and flora at the "Tharjana 2001" exhibition held by the University of Sri Jayewardenepura.

Poster presented on "Present situation of the Bellanwilla – Attidiya Sanctuary at the 5th Annual Forestry and Environment Symposium in 1999.

PERSONAL PROFILES

1. Name in Full : Samangi Hewage
2. Date of Birth : 17th March 1977.
3. Gender : Female.
4. Civil Status : Single.
5. Nationality : Sri Lankan

ACADEMIC PROFILES

1. Schools Attended : Sirimavo Bandaranaike Balika Vidyalaya,
Colombo 07. (1994 – 1997)

Sri Sumangala Balika Vidyalaya,
Panadura. (1983 – 1994)

2. Academic Qualifications

G.C.E. Advanced Level Exam - 1997

Botany	- Very Good Pass (B)
Chemistry	- Very Good Pass (B)
Zoology	- Very Good Pass (B)
Physics	- Credit Pass (C)

G.C.E. Ordinary Level Exam - 1993

Mathematics	- Distinction (D)
English	- Distinction (D)
Sinhala	- Distinction (D)
Buddhism	- Distinction (D)
Social Studies	- Distinction (D)
Science	- Credit Pass (C)
Western Music	- Credit Pass (C)
Home Science	- Credit Pass (C)

REFERENCES PROVIDED UPON REQUEST