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Profile

I am a results-driven achiever and effective team leader with interpersonal skills and possess excellent presentation, communication and writing skills. My research interests include Forensic Pharmacy, Natural Products Chemistry, Pharmaceutics, Hospital and Community Pharmacy.

Academic qualifications

1. **M. Phil. Candidate**, University of Peradeniya (UoP), Sri Lanka
 2. **Advanced course in Organic Chemistry**, UoP, Sri Lanka
 3. **Bachelor of Pharmacy**, UoP, Sri Lanka
 4. **Diploma in English**, National Youth Services Council, Sri Lanka
 5. **Certificate Course in Computer Science**, National Institute of Business Management (NIBM), Sri Lanka
 6. **Foundation Course in Human Resources Management**, NIBM, Sri Lanka
 7. **Certificate in Computer Programming**, Technical Engineering College, Sri Lanka.
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Professional experience

1. **Lecturer (Probationary)**, Department of Pharmacy, Faculty of Allied Health Sciences (FAHS), UoP, Peradeniya, Sri Lanka (2013 to Present)
 2. **Research Assistant**, National Institute of Fundamental Studies (NIFS), Kandy, Sri Lanka (2012 –2013)
 3. **Research Assistant**, Diabetes Center, Kurunegala, Sri Lanka (2011 – 2012)
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University service

1. **Assistant Deputy Proctor**, FAHS, UoP (2019)
2. **Faculty representative** of the Center for Environmental Studies (CES), UoP (2013)
3. **Active member** of various committees of the faculty such as Faculty Safety Committee (2017), Student Welfare and Advisory Committee (2015), International Collaboration of Department of Pharmacy with Australian Scholars (2014) and Organizing committee for orientation program for the 2012/2013 batch of students (2014)

4. **Active member** of various committees of the Peradeniya University International Research Sessions (iPURSE) such as Logistic committee (2017), Ceremonial committee (2015) and Food and Refreshment committee (2013)
5. **Volunteer Assistant Deputy Proctor**, FAHS, UoP (2014)
6. **Resource person** for reviewing the B. Pharmacy curriculum, UoP (2014 and 2018)
7. **Committee member**, Fund Raising Committee for exhibition funded by HETC (higher education for twenty first century) project, UoP (2014)
8. **Committee member**, Security and Traffic sub-committee, General convocation, UoP (2014)

Scholarships

1. **ITEC scholarship** by Government of India for training programme on Advanced Analytical Techniques at National Institute of Pharmaceutical Education and Research (NIPER), India (2018)
2. **Higher Education Scholarship** by the Sri Lanka Bureau of Foreign Employment (2007)
3. **G.C.E. (O.L) Scholarship** by the Sri Lanka Bureau of Foreign Employment (2003)

Awards and Prizes

1. **Best Poster** for “Chronic ingestion of silica gel: a case report” by K. Naser, D. Niyangoda and D. Wickramarathne, 34th Annual Academic Sessions of the Kandy Society of Medicine (KSM), Sri Lanka (2012)

Academic Distinctions

1. **High Distinction** at Australian National Chemistry Quiz (Junior Division), Royal Australian Chemical Institute (RACI) (2001)
2. **Distinction** at Australian National Chemistry Quiz (Senior Division), RACI (2003)

Chapters in books

1. Zawahir S, **Niyangoda D**, Lakmali N. 2015, Chapter 5: Pharmacy Practice in Sri Lanka, Editors: Fathelrahman AI, Ibrahim MIM, Wertheimer AI. *Pharmacy Practice in Developing Countries: Achievements and Challenges*, 79-96, Elsevier, London. ISBN: 978-0-12-801714-2.
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Publications in Journals

1. Hettiarachchi TW, Wickramaratne DBM, Sudeshika SHT, **Niyangoda D**, Sakeena MHF, Herath HMDR. 2015, Comparative *in-vitro* evaluation of metformin HCl and paracetamol tablets commercially available in Kandy district, Sri Lanka, Int J Pharm Pharm Sci, 7, 520-524.
 2. Naser KA, **Niyangoda D**, Wijesinghe R. 2015, Anti-obesity effects of green tea extracts on humans, Sri Lanka Journal of Diabetes, Endocrinology and Metabolism, 5, 42-50.
 3. Suraweera RK, Pasansi HGP, Herath HMDR, Wickramaratne DBM, Sudeshika SHT, **Niyangoda D**, Sakeena MHF. 2014, Formulation and stability evaluation of ketoprofen loaded virgin coconut oil based creamy emulsion. Int J Pharm Pharm Sci, 6, 249-254.
 4. Naser KA, **Niyangoda D**. 2013, Chronic silica gel poisoning – two year follow up, Journal of the Ceylon College of Physicians, 44, 38-39.
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Abstracts and Proceedings of Conferences

1. **Niyangoda D**, Kumar NS, Jayasinghe L. 2018, Bioactivity studies of *Citrullus lanatus* fruit pulp, ASOMPSS XVI 2018, Colombo, Sri Lanka, 177.
2. **Niyangoda D**, Kumar NS, Jayasinghe L. 2018, α -Amylase inhibitory effects of common edible fruit extracts, ANRAPSL-1 – “Herbal approaches in combating diabetes and common tropical diseases”, NIFS, Kandy, Sri Lanka, 52.
3. Sahabandu V, Mohamad F, **Niyangoda D**. 2017, Evaluation of insulin transportation, storage methods and disposal of insulin administration devices by patients attending three government hospitals clinics in Sri Lanka, Proceedings of the *iPURSE*, Sri Lanka, 21, 319-320. (<http://www.pdn.ac.lk/ipurse/2017/downloads/PB.pdf>)
4. Senarathne N, Mohamed F, **Niyangoda D**. 2016, Study on patients’ awareness of ischemic heart disease, Proceedings of the *iPURSE*, Sri Lanka, 20, 178. (<https://www.pdn.ac.lk/ipurse/2016/proseding/2016.pdf>)
5. **Niyangoda D**, Kumar NS, Jayasinghe L. 2016, Allelopathic activity of some edible fruit extracts against *Lactuca sativa*, Proceedings of the *iPURSE*, Sri Lanka, 20, 343. (<https://www.pdn.ac.lk/ipurse/2016/proseding/2016.pdf>)
6. **Niyangoda D**, Kanatiwela D, Panagoda GJ, Kumar NS, Jayasinghe L. 2015, Bioactivity of extracts from fruits of *Limonia acidissima*, Proceedings of the *iPURSE*, Sri Lanka, 19, 343. (http://www.pdn.ac.lk/ipurse/2015/pro/IPURSE-2015_Proceedings_Presented%20Papers.pdf)

7. **Niyangoda D**, Jayathunga RC, Sudeshika SHT. 2015, Dispensing patterns of controlled release tablets in Kandy municipal area, Sri Lanka, Proceedings of the *iPURSE*, Sri Lanka, 19, 235. (http://www.pdn.ac.lk/ipurse/2015/pro/IPURSE-2015_Proceedings_Presented%20Papers.pdf)
8. Karunarathna RMWCK, **Niyangoda D**, Kumar NS, Jayasinghe L. 2014, Under-utilised edible fruits: Beyond the nutritional value. Proceedings of the *iPURSE*, Sri Lanka, 18, 466. (<http://www.pdn.ac.lk/ipurse/2014/ns.html>)
9. Naser KA, **Niyangoda D**, Wickramarathne D. 2012, Chronic ingestion of silica gel: a case report. 34th Annual Academic sessions, KSM, Plant Genetic Resource Centre, Gannoruwa, 22.
10. Dasanayake MUN, Naser K, Ranawana KB, Wijesinghe UAD, **Niyangoda D**. 2012, Appraisal of indigenous snake bite treatment modalities in Sri Lanka. 34th Annual Academic sessions, KSM, Plant Genetic Resource Centre, Gannoruwa, 63.
11. Dasanayake MUN, Naser K, Ranawana KB, Wijesinghe UAD, **Niyangoda D**. 2012, Perceptions of patients regarding the use of indigenous and allopathic medicine as treatment of snake bite. 34th Annual Academic sessions, KSM, Plant Genetic Resource Centre, Gannoruwa, 64.
12. **Niyangoda D**, Kumar NS, Jayasinghe L. 2011, Bioactivity studies of some plants used in traditional medicine to treat inflammations. NPAHA 2011, Int. Symposium, Natural Products, IFS, Kandy, Sri Lanka, 102.

Creative works

1. Rathnayake A (Singer, Music & composing), **Niyangoda D** (lyrics), Ranathunga S (video), “Punsanda payana thuru iwasa”, Sanjaya studio, 2018 (<https://www.youtube.com/watch?v=cBULkceNlvM&t=45s>)

Professional Memberships

1. Life member of the Pharmaceutical Society of Sri Lanka from 2012
2. Life member of the Alumni Association of the University of Peradeniya from 2013

Symposiums, Workshops and training programs attended

1. Advanced Analytical Techniques: Basic Principles and Application for Quality Assessment of Drugs and Pharmaceuticals, NIPER, India (2018)
2. Workshop on health research, Education, Training and Research Unit, Ministry of Health, Nutrition and Indigenous Medicine (2018)
3. Train the Trainer Workshop on Clinical Pharmacy, FAHS, UoP (2016)

4. National workshop on research in Pharmaceutical Sciences, FAHS, UoP (2015)
 5. National workshop on drug discovery, analysis and quality control, FAHS, UoP (2015)
 6. Staff training programme, Medical education Unit, Faculty of Medicine, UoP (2014)
 7. National workshop on Investigating bioactive metabolites from natural sources: Enzyme inhibitory studies, NMR and LC-MS interpretation, NIFS, Kandy (2014)
 8. Workshop on Research Methods and Data Analysis using SPSS, PGIS, UoP (2014)
 9. Workshop on Extraction, Screening and Bioassays for the analysis of Microbial and Plant Products, Sri Lankan Society for Microbiology (2013)
 10. Workshop on Scientific Writing, UoP (2013)
 11. International Symposium on Natural Products and their Applications in Health and Agriculture, Kandy, Sri Lanka (2011)
 12. Programme on Protecting Sri Lankan families from counterfeit drugs, Kandy, Sri Lanka (2011)
 13. Workshop on Supporting health services for an enabling society, Colombo, Sri Lanka (2011)
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Additional Information

1. **Registered Pharmacist** at Sri Lanka Medical Council
 2. **Reviewer** of the 'Journal of Pharmacy Practice' (<https://journals.sagepub.com/home/jpp>)
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Personal Information

Name in Full : Herath Rajakaruna Wasala Mudiyansele Dhakshila Priyadharshani
Kumari Niyangoda

Gender : Female

Civil Status : Married

Date of Birth : 23-02-1985

Permanent Address : No. 226, Kirimetiya, Gurudeniya, Kandy, Sri Lanka

Nationality : Sri Lankan

References

1. Prof. N. S. Kumar,
Research Professor,
National Institute of Fundamental Studies,
Kandy,
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Tel: 0094 77 757 6304
E-mail: nskumar3@gmail.com
2. Prof. Lalith Jayasinghe,
Senior Research Professor,
National Institute of Fundamental Studies,
Kandy,
Sri Lanka.
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3. Prof. D. B. M. Wickramaratne,
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