

**ROSY PRADHAN SHRESTHA**

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# Objective:

I am dedicated and highly motivated professional with a Ph.D. in Sustainable Energy Management, complemented by a foundation in research, banking, and substantial involvement in the field of education. I am passionate about sustainable development and am seeking a challenging role where I can apply my diverse skill set to drive meaningful global development initiatives, making use of my knowledge in sustainable energy and gender mainstreaming.

# Resume

**Academic background:**

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| **Year** | **Level** | **Institution** | **Specialization** |
| 2023 | Ph D | Prince of Songkla  University, Thailand | Sustainable Energy  Management |
| 2009 | Post-graduation (MBA) | PU board, Nepal | Service Marketing +  Brand Management |
| 2004 | Graduation (BBS) | TU board, Nepal | Finance + Taxation +  Banking |
| 2001 | Proficiency Certificate Level (I Sc) | TU board, Nepal | Biology |
| 1998 | School Leaving Certificate Grade | SLC board, Nepal | Math |

**Personal experience:**

* Present: Researcher at Renewable and Sustainable Energy Laboratory, Kathmandu University, Dhulikhel, Nepal
* Present: Lecturer at United Academy, Kathmandu
* Present: Consultant at Rupantaran Nepal, Kathmandu
* Present: Founder & Principal at Shuvaarambha Preschool, Kathmandu
* Science and English instructor: Saengthong Vitthaya International School, Salesian of Don Bosco, Thailand
* Relationship Manager at Nepal Credit and Commerce Bank/International Development Bank (from 2009 to 2017)
* Medical representative in ‘British Biologicals’, KTM
* Journalist in daily newspaper ‘The Sandhyakalin’ & 'Darsan Dainik'

**Ph D Thesis Title:**

* Nexus of electricity, income and women’s agency: Household financial decision-making capacity of women in rural Nepal

**Published Journal Articles:**

* Perceived impact of electricity on productive use and its reality: Transition of electricity to income for the rural Nepalese women (2023). *Energy Policy*, 183, Elsevier. <https://doi.org/10.1016/j.enpol.2023.113839>
* “Electricity is a result of my good deeds”: An analysis of the perceived benefit of rural electrification in rural Nepal (2023). *Energy Research & Social Science*, 105, Elsevier. <https://doi.org/10.1016/j.erss.2023.103268>
* Biogas adoption and its impact on women and the community: Evidence from Nepal (2024)*. International Journal of Environmental Studies*, Routledge. <https://doi.org/10.1080/00207233.2024.2323296>
* Understanding livelihood insecurity due to landslides in the midhill of Nepal: A case study of Bahrabise Municipality (2024). *International Journal of Disaster Rish Reduction. 104,* Elsevier. https://doi.org/10.1016/j.ijdrr.2024.104399
* Changing Scenario of the community and women’s life through Biogas: a Case Study of Kumroj Village, Nepal. (2021). *International conference on Sustainable Energy for Mitigation & Adaptation of Climate Change and Global Warming 2021*
* Women with sick health with tired face: Energy poverty in life of women.

**Other Submitted Journal Articles (as an author/co-author):**

* “Perception vs. Preparedness: Unveiling the gap and its significance for landslide risk management in the Nepal’s Himalayan mountain region.”, Natural Hazard Review,
* Bearing the burden: Understanding the gendered dimensions of energy poverty. [*Energy for Sustainable Development*](https://www.elsevier.com/locate/issn/0973-0826?adobe_mc=MCMID%3D75707737940736060681492980838918508142%7CMCORGID%3D4D6368F454EC41940A4C98A6%2540AdobeOrg%7CTS%3D1705477352&dgcid=sd:jf:recommend-stem&adobe_mc=MCMID%3D75707737940736060681492980838918508142%7CMCORGID%3D4D6368F454EC41940A4C98A6%2540AdobeOrg%7CTS%3D1705477352)*,* Elsevier

**Achievements:**

* Ph D Scholarship award from Prince of Songkla University, Faculty of Environmental Management for the fiscal year 2020
* Thesis research grant for the fiscal year 2021
* Appreciation letters from campus chief, for best student of the Semester 1, 2 and 4.
* Award from National Youth Service Fund Bhrikuti Mandap for achieving highest mark in Secondary Education Examination among all schools within the district.
* Award from International Development Bank for highest deposit mobilizer among entire staff (Fixed deposit scheme Jan-April, 2010 and 2013)
* Appreciation letters from the CEO & chairman of International Development Bank for best staff.

**Training:**

* Workshop in Advance SPSS
* Workshop in Arc GIS for Academicians
* “Effective Selling Techniques” from National Banking Institute, Naxal, Kathmandu
* “Selling Consumer Loans and Deposit Marketing” from .Kathmandu Frontier Associates Research and Training Center), New Baneshwor, Kathmandu.
* “Over-all credit assessment and recovery” from Nepal Rastra Bank, Kathmandu
* “Basic journalism proficiency training” from Nepal Press Institute (three months)
* Medical Transcriptionist- 1 year –Unlimited Technologies
* “Integrating cultural learning and critical thinking in the EFL classroom” - British council
* “Understanding integrated curriculum and its application”- Smart Minds
* “Teaching Grammar can be Fun”- British council
* “Issues and directions in education”-Kathmandu University School of Education
* “Motivating and engaging learners in remote teaching”- British council
* “Teaching an Integrated skills lesson”- British council
* “Interactive online workshop for mathematics teachers”- Department of STEAM Education , Kathmandu University School of Education
* “Students’ assessment in online teaching”- British council
* “ Teaching receptive skills in remote settings”- British council
* “General Teachers training workshop (ESD-Based)”- Smart Minds

# I certify that the information furnished above is true and correct

**Rosy Pradhan Shrestha**