SROMONA BURMAN (she/they)

Email Id: sromonaburman17@gmail.com
Phone: +91 9433056750
Website: www.sromona.com

PROFILE

A Natural Resource & Governance researcher, looking at the ecosystem, livelihoods vulnerability, climate change and human-nature conflict from an intersectional lens. With a geography background that has provided extensive experience in fieldwork at diverse spheres. Having an integrated and holistic approach to researching on multidisciplinary grounds.

EDUCATION

Master in Natural Resources & Governance, Tata Institute of Social Sciences, India   **2019-2021**
Dissertation - Assessing the Coastal Livelihoods and its Vulnerability to Natural Hazards of the Communities in Kachchh, Gujarat.
Grade A-

Bachelor of Science in Geography, Loreto College, Calcutta University, India   **2016-2019**
Project - A cross-sectional study and land-use survey of two villages in Amarkantak, Madhya Pradesh
Class II

Senior Secondary (ISC), Our Lady Queen of the Missions School, India   **2014-2016**
Subjects - Geography, Sociology, Political Science, Psychology
Grade - 8

Secondary (ICSE), Our Lady Queen of the Missions School, India   **2014**
Grade - 7

RESEARCH EXPERIENCE

Research Intern   **Oct 2021 - Present**
Resilience innovation Knowledge Academy India Pvt.Ltd.

Research Intern   **Aug 2020 - Nov 2020**
The Community Wellbeing and Environment Programme, Dakshin Foundation

Project - Report on the health status of coastal communities in Tamil Nadu

Research Intern   **May 2020 - July 2020**
Hyderabad Tiger Conservation Society - (HYTICOS)

Project - Assessment of Forest cover change in Andhra Pradesh and Telangana in past two decades (Remote Sensing based analysis of forest change)

Research Intern   **May 2020 - June 2020**
Content Development in Education, Sri Someswar Nath Mahadev Trust (SANMAT)

Project - Report on the development of soft skills and job opportunities among new-age workers

Field Survey   **Feb 2020**
Foundation for Ecological Security (FES), Rajasthan

Project - International Forestry Resources and Institutions Site Study and Community-based report of Mukungarh, Rajasthan

Field Survey   **Dec 2019**
Foundation for Ecological Security (FES), Odisha

*Project -*Understanding community behaviour and profiling of the Kushakala, using
Participatory Rural Appraisal tools.

Field Survey   **Feb 2018**
Madhya Pradesh, Loreto College

*Project -*A cross-sectional study and land-use survey of two villages in Amarkantak,
Madhya Pradesh

ADDITIONAL EXPERIENCE

Post Graduate Diploma in Environmental Law and Policy   **Jul 2021 - Present**

Basics of RS, GIS and GNSS   **Aug 2021 - Present**

Geomatics in Forestry   **Sep 2020 - Dec 2020**

Green Revolution - Action against Climate Change   **June 2017**

WORK EXPERIENCE

Environmental Consultant   **Aug 2020 - Present**
HICCUP INC. A MENSTRUAL CUP COMPANY

SKILLS

- *Technical Skills* - QGIS, R Programming Language, STELLA (Systems Dynamics & Modelling), Remote Sensing, Advanced Data Analysis (Biodiversity & Geo-Informatics), Web Designing, MS Office Suite

- *Research Skills* - Field observation, Interviews, Surveys, Focus groups, Questionnaire design, Mapping, Report-Writing, Project Management & Budgeting, Ethnographic Methods

- *Interpersonal Skills* - Communication & Networking, Leadership, Relationship Building, Conflict Resolution, Mediation, Cooperation & Collaboration

Languages - English, Hindi, Bengali, German (A1)

EXTRA CURRICULARS

- National Level Swimmer
- Award-winning theatrical performer
- Professional Rhythmic Gymnast
- National Level Spelling Bee

PUBLICATIONS

- Burman, S., & Katyaini, K., (n.d.). Livelihood Vulnerability of Coastal Communities in Kachchh, Gujarat, India. International Handbook of Disaster Research. Springer-Nature, Singapore (Accepted).

- Burman, S., & Chatterjee, R., (n.d.). Exploring challenges to the continuity of customary regulations and its impact on the ecosystem conservation in the Indian Sundarbans. (Accepted & Under Review).