#### Ashish K. Sedai

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#### (a) Education & Training

Colorado State University	Colorado	<b>Economics</b>	PhD Candidate, 2017-
Jawaharlal Nehru University	New Delhi	<b>Economics</b>	A.B.D Economics 2017
Jawaharlal Nehru University	New Delhi	<b>Economics</b>	M.Phil Economics 2015
University of Delhi	New Delhi	<b>Economics</b>	B.A (hons.) 2010

#### (b) Publications

- 1. Ashish Sedai, Ramaa Vasudevan, and Anita Alves Pena, Friends and benefits? Endogenous Rotating Savings and Credit Associations as alternative for women empowerment in India, World Development **145C** (2021).
- 2. Ashish K. Sedai, Ramaa Vasudevan, Anita Alves Pena, and Ray Miller, Does reliable electrification reduce gender differences: Evidence from India, Journal of Economic Behavior and Organization **185** (2021).
- 3. Ashish K. Sedai, Rabindra Nepal, and Tooraj Jamasb, Flickering lifelines: Electrification and household welfare in India, Energy Economics 94 (2021).
- 4. Ashish K. Sedai, Tooraj Jamasb, and Rabindra Nepal, Electrification and socio-economic empowerment of women in India, The Energy Journal 43 (2022).
- 5. Ashish Kumar Sedai, History of anxiety and possibility: Revisiting Keynes' technological unemployment, Economic & Political Weekly **54** (2019).
- 6. Ashish Kumar Sedai, Wage determination under imperfect competition, Economic & Political Weekly **52**, 77 (2017).

### (c) Teaching Experience

2020 – present	Instructor, Economics, Colorado State University
2017 - 2019	Graduate Teaching Assistant, Economics, Colorado State University
2012 - 2017	Assistant Professor, Economics, University of Delhi
Courses Taught	
2021	Principles of Macroeconomics, Economics of International Finance,
2020	Gender in the Economy, Principles of Macroeconomics
2017	Econometrics, Principles of Macroeconomics
2016	Economic Development, Econometrics
2012- 2015	Intermediate Microeconomics, Statistics, Mathematics for Economics

### (d) Working Papers

Opportunity costs of unpaid care: evidence from panel time diaries, U.S

Who benefits from pipe water in the house? Evidence from India Welfare costs of late-life depression: evidence from the U.S

Electrification and welfare for the marginalized: evidence from India Are autocracies bad for the environment? Evidence from two centuries of data

Do rural ROSCAs work? Evidence for India

Why care for unpaid care in Nepal

# (e) Research & Professional Experience

2021	Doctoral Student Associate, Australian National University
2018	Consultant, United Nations, Economic and Social Commission for West Asia
2018	Summer Research Assistant, 2M Research, Washington D.C
2016	Research Assistant, JPAL- India
Referee	Energy Economics, Journal of Economic Behavior and Organization, World Development
Affiliations	Indian Society for Labor Economics, Eastern Economic Association
	Association for Social Economics, Center for Applied Macroeconomics, ANU

## (f) Job Market Paper

Friends and Benefits? Endogenous Rotating Savings and Credit Associations as Alternative for Women's Empowerment

<u>Abstract</u>: We examine effects of Rotating Savings and Credit Associations (ROSCAs) on women's socio-economic freedom and autonomy at the national level in India. Building on a theoretical model of household savings and spousal bargaining power, we use individual fixed effects and instrumental variable regressions to test the theoretical predictions using IHDS, 2005-2012. Among others, results show that ROSCA membership increases the likelihood of women's cash in hand for expenditure by 1.7 percentage points, say in major purchase decisions by 3.9 percentage points and fertility choice by 4.7 percentage points. These margins exceed those for exogenous microcredit schemes and are robust to sensitivity tests. This study is first to contrast ROSCAs with other micro-credit schemes at the national level. We propose scaling up and associating longstanding ROSCAs with self-help groups for more inclusive development.

## (g) Honors, Scholarships and Fellowships

- 2021 Invited panel discussant on how to publish during PhD, University of Bradford
- 2021 Outstanding Graduate Researcher Award, Department of Economics, CSU
- 2021 Graduate Dissertation Fellowship, Department of Economics, CSU
- 2019 Best paper award, Association For Institutional Thought, WSSA
- 2017 Present Graduate Student Fellowship, Colorado State University
- 2016 Best Graduate Thesis Award, Jawaharlal Nehru University
- 2015 Best Teacher Award in Economics, Kamala Nehru College, University of Delhi
- 2013 Best Teacher Award in Economics, Shri Ram College of Commerce, University of Delhi

#### (h) Conference Presentations

- 2021 WEAI, Western Economic Association International, Online
- 2021 ASSA, American Economic Association, Online
- 2020 Missouri Valley Economic Association, Online
- 2019 Western Graduate Workshop, Colorado State University, Colorado
- 2019 Association For Institutional Thought, San Diego, California
- 2018 Eastern Economic Association, Boston, Massachusetts
- 2016 Indian Society of Labor Economics, Guwahati, India