Contact Information	Columbia University 400 W 119th St New York, NY 10027	Website:	http://parijatlal.github.io Email: parijat.lal@columbia.edu Phone: +1(347) 267-0714
Education	Ph.D. in Economics, Columbia UniversityM.A. in Economics, Columbia UniversityB.A. in Economics, magna cum laude, Harvard CollegeSecondary in Statistics	9	2024 2020 2017
Research	Primary: Development Economics, Public Economics,	Inequality	

Secondary: Labor Economics, Organizational Economics, Health Economics

Working Papers

INTERESTS

Equilibrium Effects of Incentivizing Public Services (*with Utkarsh Kumar*) | Presentations: ASHEcon (2023), PacDev (2024)

We study the equilibrium effects of subsidizing public services in the presence of vertically differentiated public and private suppliers by evaluating one of India's largest welfare schemes, the Janani Suraksha Yojana (JSY), which subsidized childbirth at public health institutions. JSY did not improve health outcomes despite a substantial increase in take-up of institutional care, and we document three equilibrium responses that explain this policy failure. First, JSY led to a mismatch in patient risk across health facilities. High-risk mothers sorted out of the highest-quality care at private facilities into lower-quality public facilities. Second, only wealthier mothers sorted out of public facilities into more expensive private facilities in response to congestion and deteriorating care at public hospitals. Third, private hospitals increased prices without improvements in healthcare quality in states where eligibility was not universal, further crowding out higher-risk and poorer mothers. These findings point to the need for complementary public policies in addition to a subsidy like JSY.

Cooperatives, Competition, and Compensation | Presentations: (CUNY) Stone Center on Socio-Economic Inequality Multidisciplinary Seminar Series (invited)

How does the allocation of ownership and control rights within firms affect responses to shocks? I study this question in the context of a pro-competitive reform in India that impacted cooperative manufacturing firms and their competitors. The reform removed firm-size restrictions on the production of "reserved" items, increasing competition for incumbents in "de-reserved" product markets. Using a difference-in-differences approach, I find that supplier cooperatives (SCs), owned and controlled by producer-members who supply material inputs, are resilient to the shock and move away from the production of de-reserved items. SCs increase the share of their income spent on materials relative to similar non-cooperatives, with evidence of downward adjustments in labor spending. On the other hand, worker cooperatives (WCs), owned and controlled by employees of the firm, face a sharp decline in revenue and are less likely than their non-cooperative counterparts to respond by picking up items that are not directly affected by the reform. Spending on labor does not fall as much as revenue for WCs, which is in line with the immediate interests of membership, but adjustments to labor inputs vary significantly across employment categories.

RESEARCH IN Withholding Taxes: Implications for Trade in Services and Base Erosion (with Alexander PROGRESS Klemm and Li Liu) | Presentations: 117th Annual Conference on Taxation (2024)

International trade in intangibles can be conducive to tax-driven reporting, with multinationals importing services from low-tax jurisdictions to deflate profits in higher-tax environments. Given their potential to counter this form of base erosion, withholding taxes (WHTs) on payments for services have featured extensively in ongoing reforms of the international tax architecture. In this study, we build a model of reporting decisions when firms have economic activities in one country and affiliates in others. We then test the predictions of this model using newly compiled data on treaty and non-treaty WHT rates for 100+ developing countries over 2009-2021. While there is no significant relationship between WHTs and services trade in general, we find that these taxes do have a strong negative impact on imports of relevant services from known low-tax jurisdictions. Our findings suggest that WHT can serve as a useful tool for countries to combat base erosion without drastic changes to aggregate service flows.

Complementarity and Substitution in Import Tax Evasion: Evidence from Uganda (with Michael Best, Nada Eissa, Joseph Okello, Jakob Rauschendorfer, and Sandra Sequeira)

Intermediary Competition and Firm-Worker Matching in India (with Shreya Chandra)

The Colonial Hangover on Tax Compliance (with Ahtesham Khan)

Agricultural Shocks and Mental Health in Rural India

Teaching Experience	Columbia University Head Teaching Fellow, Principles of Economic Teaching Fellow, Principles of Economics (und Teaching Fellow, Industrial Organization (und	dergraduate)	Spring 2022 Fall 2021 Summer 2020	
Work Experience	Postdoctoral Research Scholar, Columbia Busines Tax for SDGs Initiative, United Nations Develops Graduate Research Fellow for Joseph Stiglitz, Co Fund Internship Program, International Monetary Graduate Research Fellow for Michael Best, Colu Analyst, Dalberg Advisors Research Assistant, Harvard Weatherhead Center Research Associate, J-PAL South Asia Research Intern, Observer Research Foundation Legal Research Intern, Udayan Care	ment Programme lumbia University y Fund mbia University	2024-25 Summer 2024 2019-23 Summer 2023 2020-21 2017-18 2015-16 Summer 2015 Summer 2015	
Policy Publications	"Drivers and Implications of Import Tax Evasion in Uganda" (with M. Best, N. Eissa, J. Okeli IONS J. Rauschendorfer, and S. Sequeira). 2023. International Growth Centre Report.			
	"Scalable Business Models for Alternative Biomass Cooking Fuels and Their Potential in Sub-Saharan Africa" (<i>with Dalberg Advisors</i>). 2017. World Bank ESMAP Working Paper.			
	"Bridging the Gap Between Growth and Development" (<i>with T. Ngangom</i>). 2015. In Global Goals, National Actions: Making the Post-2015 Development Agenda Relevant to India, edited by V. Mathur and R. Passi. London: Global Policy, Observer Research Foundation.			
	"India's Economic Footprint in the Developing World" (<i>with Shubh Soni</i>). 2015. Observer Research Foundation Issue Brief 100.			
Honors and Awards	Dissertation Fellowship, Columbia University Dean's Fellowship, Columbia University Wueller Award for Best Teaching Fellow in Prince Program for Economic Research Data Grant, Col Grant for Exploratory Research, Weiss Fund at the High Honors in Field, Harvard College	umbia University 2022		
Service and Leadership				
	Cambridge, USA: Harvard World Model United Nations (Secretary-General), Harvard US-India Initiative (Co-President), Harvard International Development Forum (Director of Finance), Boston Refugee Youth Enrichment Program (Volunteer)			
Skills and Personal	Languages: English (fluent), Hindi (native), Fren	nality: Indian nical: STATA, R, Python, IAT _E X, SurveyCTO, SQL nages: English (fluent), Hindi (native), French (intermediate) ground: Schooling spanned Germany, India, Iran, Austria, Thailand, and Kenya		
References	Michael Best Columbia University mcb2270@columbia.edu	Joseph Stiglitz Columbia University jes322@gsb.columbia.edu		
	Eric Verhoogen Columbia University ev2124@columbia.edu	Jack Willis Columbia University jw3634@columbia.edu		