

**SLS PhD Scholars Interdisciplinary Conversations**  
**Tuesday September 29, 2026**  
**2pm onwards**  
**Committee Room 3, Kashmere Gate Campus**

| Sl. No. | Discipline  | Name of the PhD Scholar | Title                                                                                                                  | Brief Abstract                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------|-------------|-------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Economics   | Minni                   | Beyond Credit: Women's Agency, Intra-Household Bargaining and Well-being                                               | This research examines whether access to microcredit through Self-Help Groups (SHGs) translates into meaningful improvements in women's agency and household well-being. Moving beyond financial access, the study focuses on women's decision-making, financial autonomy, mobility, and bargaining power within the household. It further explores whether enhanced agency influences household food choices and child health and nutrition outcomes.                                                                                                         |
| 2       | Economics   | Baishakhi Mondal        | A Trajectory-Based Typology of Urban Indian Workers and Gendered Labour Market Attachment                              | This paper develops a data-driven typology of urban Indian workers by analyzing their longitudinal employment trajectories. Using a novel application of sequence analysis methods inspired by computational linguistics, individual labour market histories from the CMIE-CPHS dataset (2017-2026) are treated as documents.                                                                                                                                                                                                                                  |
| 3       | History     | Harsha Sai Matta        | 'Reading in Tandem: Mapping Dalit Education in Coastal Andhra Mission Schools in the late 19th century'                | During the late 19th century, missionary and colonial state intervention showed promise in promoting 'Panchama education' in the Madras Presidency. By reading missionary periodicals and the Public Instruction Reports of the Madras Presidency in 'tandem' with each other, this paper builds a statistical and thematic web of mission schools from 1860s onwards that provided education to Dalits.                                                                                                                                                       |
| 4       | History     | Vishnupal Panwar        | Constructing a "Buddhist Badrinath"-The Making of a Contested Sacred Past in 19th and 20th century Garhwal Borderland. | By examining the nineteenth and twentieth century colonial sources, pilgrimage manuals and travelogues, this paper traces the emergence and transformation of the idea of a "Buddhist Badrinath". Linking Shankaracharya's mythic victory over the Buddhist and his restoration of the Badrinath shrine, along with the existent historical connection of Badrinath with the Tholing <i>muti</i> in Tibet, a new narrative was spun in the late nineteenth century that tried to produce a linear narrative of otherwise contested Himalayan sacred geography. |
| 5       | Mathematics | Siddhant Tiwari         | Applications of quantum computing, machine learning and artificial intelligence in the area of healthcare              | An introduction to AI, types of machine learning, the history of quantum computing, quantum computers in India, hybrid quantum machine learning, and the QML workflow.                                                                                                                                                                                                                                                                                                                                                                                         |
| 6       | Mathematics | Vikas Meena             | Digital Data Security                                                                                                  | The presentation will cover different types of digital data and major security threats, including unauthorized access, data theft, data modification, and cyberattacks, along with the fundamental principles of confidentiality, integrity, and availability. What are the common security techniques, particularly encryption and                                                                                                                                                                                                                            |

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|   |           |                      |                                                                                                       | cryptography and role of Artificial Intelligence (AI) in strengthening digital data security?                                                                                                                                                                                                                                                                                                                                                                                                         |
| 7 | Sociology | L. H. Chungmi        | Aesthetic Labour: A Sociological Analysis of Aesthetics as Lived Experience                           | In most sociological contexts, the term labour is synonymous with wage labour. Occasionally, in sociological analyses of domestic labour, the term may be equated with work rather than the more restricted category of paid employment. Aesthetic labourers are the animate component of the material culture that makes up the new economic and work landscape. It has most prominently found its way in the hospitality and retail sectors but also in the medical sector (aesthetic sensibility). |
| 8 | Sociology | Gunjari Bhattacharya | Selling Inclusivity, Practicing Exclusion: Gender Advertising and Workplace Realities at Mother Dairy | Historically, campaigns centred on women as caregivers, reinforce traditional associations between motherhood, nourishment, and domestic responsibility. Recent Mother Dairy campaigns, however, depict fathers and other family members as equal participants in child-rearing, reflecting a shift toward gender-neutral caregiving narratives aligned with changing Indian family structures. Yet this progressive messaging contrasts with workplace realities at the Patparganj plant.            |