

Measurement and Survey Design Course

CLEAR/J-PAL South Asia at IFMR

12th to 14th October, 2023

The Metropolitan, New Delhi

TENTATIVE AGENDA

(subject to change closer to the date)

DAY 1, 12th October, Thursday	
Timings	Topic
9:30 to 10:30 AM	Welcome to MSDC 2023!
10:30 AM to 12:00 PM	<p>Lecture 1: Introduction to M&E and Theory of Change</p> <p>This session introduces participants to the fundamental concepts of monitoring and evaluation and the components of Programme Evaluation. The session will also deep-dive into developing Theory of Change to inform indicator selection for development programmes.</p>
12:00 PM to 1:30 PM	<p>Lecture 2: Measuring Better: What to measure, and How?</p> <p>This session introduces participants to the theoretical underpinnings of precise and accurate measurement. During this session, participants will learn about creating accurate and precise measurements (SMART indicators), particularly for concepts which are 'hard to measure'. The session will also touch upon avoiding errors and biases, and selecting the right indicators based on the questions the evaluation is seeking to answer.</p>
1:30 PM to 2:30 PM	Lunch
2:30 PM to 3:30 PM	<p>Group Exercise 1: Theory of change and measurement strategy</p> <p>Using a case study, participants will work in groups to develop a Theory of Change, create a programme log frame, identify indicators to measure the progress, and define the underlying assumptions necessary to make the programme successful</p>
3:30 PM to 4:30 PM	<p>Lecture 3 : Sectoral Measurement A</p> <p>This session introduces participants to indicators commonly used for measuring outcomes related to a particular sector, (eg. Gender, Health or Education) and the intuition behind the use of these indicators and innovative strategies that can be used for measuring them.</p>
4:30 PM to 5:30 PM	High Tea/Coffee - Networking

DAY 2, 13th October, Friday

Timings	Topic
9:30 AM to 10:30 AM	<p>Lecture 4 : Sectoral Measurement B</p> <p>This session introduces participants to indicators commonly used for measuring outcomes related to a particular sector, (eg. Gender, Health, or Education) and the intuition behind the use of these indicators and innovative strategies that can be used for measuring them.</p>
10:30 AM to 10:45 AM	Tea/Coffee
10:45 AM to 12:00 PM	<p>Lecture 5: Designing and Piloting questionnaires</p> <p>During this session, participants will work on identifying the various errors in an already existing instrument. The lecture will cover a step-by-step guide to design a quantitative survey instrument. Participants will be introduced to best practices while piloting and refining an instrument on the field before launch.</p>
12:00 PM to 1:30 PM	<p>Group Exercise 2 : Designing a Questionnaire</p> <p>Using a case study, participants will independently design a survey. The participants will be required to use the indicators they mapped during Group Exercise 1 to come up with questions that can help them measure those indicators effectively.</p>
1:30 PM to 2:30 PM	Lunch
2:30 to 4:00 PM	<p>Lecture 6 : Field Management, Protocol Design and Ethical considerations</p> <p>This lecture will cover topics pertaining to on-ground research and data collection protocols, such as designing a field plan, anticipating and responding to field issues, and ensuring that the respondent's confidentiality is prioritised. It will also discuss the ethical considerations in survey design and data collection.</p>
4:00 PM to 5:30 PM	TBD

DAY 3, 14th October, Saturday

Timings	Topic
9:30 to 10:00 AM	Tea/Coffee
10:00 AM to 11:30 AM	<p>Lecture 7: Measuring Progress</p> <p>This session provides a detailed introduction to implementation monitoring. It will cover - the importance of monitoring, learning how to use previously discussed measurement concepts to conceptualise monitoring frameworks- thinking through what, how and when to monitor programme implementation.</p>
11:30 AM to 12:45 PM	<p>Lecture 8: Remote Digital Data Collection</p> <p>This session will discuss strategies for digital and remote data collection, such as Computer Assisted Telephonic Interviews (CATI), Computer Assisted Personal Interviews (CAPI) and other innovative methods of collecting data.</p>
12:45 PM to 1:45 PM	Lunch
1:45 PM to 2:45 PM	<p>Group Exercise 3: Piloting and Field design</p> <p>Drawing insights from the course material, participants will pilot the questionnaire they created with CLEAR/J-PAL SA Teaching Assistants. In this process, they will identify errors in the questionnaire and redesign a part of the questionnaire based on their learning from the exercise and TA feedback, if any. Further, participants will create a data collection plan and work on productivity estimates, suggestive field team structure, training schedule and data quality measures that they would like to implement for a survey exercise.</p>
2:45 PM to 3.15 PM	Group Presentation - Prep
3:15 PM to 5:15 PM	<p>Group Presentations</p> <p>Participants will present their work from Group Exercise 1 to Group Exercise 3 to other participants, TAs, and lecturers in order to learn from each other's work.</p>
5:15 PM to 5:45 PM	Closing Remarks and Feedback