

International Training Programme on
“Monitoring and Evaluation of Development Projects/ Programmes”

Course Content

Theme1: Monitoring

- Introduction and different concepts and objectives of monitoring
- Basics of Outcome based monitoring (introduction to the Theory of Change, Output-outcome Monitoring Framework (OOMF) and Logical Framework Analysis)
- Choosing indicators for monitoring (with special reference to public programmes in India)
- Monitoring of public programmes in India: Examples from flagship schemes
- Preparing an effective MIS for monitoring: Examples from India

Theme2: Evaluation

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| <ul style="list-style-type: none">• Fundamentals of evaluation: Logical framework, theory of change etc• Different approaches and methods of evaluation (experimental and Non-experimental designs) |
| <ul style="list-style-type: none">• Introduction to RCEESI framework in evaluation• Qualitative methods of evaluation• Mixed methods of evaluation• Contribution and attribution analysis |

Theme3: Data management & analysis

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| <ul style="list-style-type: none">• Digital data collection: Computer-Assisted Personal Interviews• Sampling methods• Exposure to statistical system in India• Data analysis- quantitative and qualitative |
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Day-wise Tentative Schedule

First Week	Topics
Day 1	• Registration, Inauguration, Briefing about the course, ICE breaking session • Introduction and conceptual framework of monitoring and evaluation
Day 2	• Introduction and Development of Theory of Change (ToC) • Linkages between ToC and Logframe, Overview and Preparation of Logical Framework Approach (LFA) and corresponding Matrix (Logframe) • Case Study - Develop ToC for some schemes/initiatives of the GoI •
Day 3 (Saturday)	Local sightseeing in Delhi
Day 4 (Sunday)	OFF
Day 5	• Output-Outcome Monitoring Framework (OOMF) in India and similar concepts in other countries (Visit to DMEO, NITI Aayog). • Exposure to Statistical System in India (Visit to MOSPI, GoI)
Day 6	• Developing baseline and feasibility study • Quantitative Methods of Evaluation
Day 7	• Introduction to Experimental method: Randomised Controlled Trials • Introduction to quasi-experimental methods of evaluation (Propensity score matching, Regression discontinuity and Difference in difference)
Day 8	• Qualitative methods of evaluation • Attribution and contribution analysis in evaluation
Day 9	• Participatory methods in monitoring and evaluation • Data analysis using SPSS/ STATA
Day 10 (Saturday)	Visit to Taj Mahal/ Agra
Day 11 (Sunday)	
Day 12	• Statistical data analysis (descriptive statistics, hypothesis testing, correlation and regression analysis) • Sampling design (Probabilistic and non-probabilistic)
Day 13	• Workshop on Computer Assisted Personal Interviews (CAPI/digital surveys) • Preparation of dashboard in excel • Group exercises
Day 14	Valedictory