

### Course Content and Tentative Schedule

<b>First Week</b>	<b>Topics</b>
Day 1	Registration, Briefing about the course <ul style="list-style-type: none"> <li>• Introduction and conceptual framework of monitoring and evaluation (Theory of Change, Logical Framework, Output-outcome monitoring framework, RCEESI Framework)</li> </ul>
Day 2	<ul style="list-style-type: none"> <li>• Exposure to monitoring framework &amp; dashboard of flagship schemes/ programmes- MGNREGA, NFSM, ICDS, PMKVY etc.</li> <li>• Exposure to Statistical System in India</li> </ul>
Day 3 (Saturday)	Local sightseeing in Delhi
Day 4 (Sunday)	OFF
Day 5	<ul style="list-style-type: none"> <li>• Different approaches of evaluation: Experimental and Quasi experimental</li> <li>• Experimental method: Randomised Control Trials</li> </ul>
Day 6	<ul style="list-style-type: none"> <li>• Statistical data analysis (descriptive statistics, hypothesis testing, correlation and regression analysis)</li> <li>• Sampling design (Probabilistic and non-probabilistic)</li> </ul>
Day 7	<ul style="list-style-type: none"> <li>• Introduction to quasi-experimental methods of evaluation (Propensity score matching, Regression discontinuity and Difference in difference)</li> </ul>
Day 8	<ul style="list-style-type: none"> <li>• Qualitative methods of evaluation</li> <li>• Attribution and contribution analysis in evaluation</li> </ul>
Day 9	<ul style="list-style-type: none"> <li>• Participatory methods in monitoring and evaluation</li> <li>• Data analysis using SPSS/ Stata</li> </ul>
Day 10 (Saturday)	Visit to Taj Mahal/ Agra
Day 11 (Sunday)	
Day 12	<ul style="list-style-type: none"> <li>• Workshop on Computer Assisted Personal Interviews (CAPI/digital surveys)</li> </ul>
Day 13	<ul style="list-style-type: none"> <li>• Outcome harvesting</li> <li>• Preparation of dashboard in excel</li> <li>• Group exercises</li> </ul>
Day 14	Valedictory