

**Research Methodology: Qualitative Methods in Science & Mathematics Education Research**

Course Code: SCE111.2

Instructor: Dr. Aswathy Raveendran

Credits: 2

**Course Outcome:**

<b>Sr. No.</b>	<b>On completing the course students will be able to</b>
CO 1	Get acquainted with the paradigms and tools in qualitative research
CO 2	Learn to make connections between purpose, values, and methods in research
CO 3	Get a broad sense of the landscape of research methods, with a deeper understanding of some approaches
CO 4	Get a feel for some of the tensions and contradictions that arise during conduct and analysis of qualitative research through some hands on exercises in ethnography and interviewing