

## **Methods of Science & Mathematics Education Research (Qualitative Methods in Educational Research)**

Course Code: SCE102.2

Instructors: Dr. Aswathy Raveendran and Dr. Ayush Gupta

Credits: 2

### **Course Outcome:**

<b>Sr. No.</b>	<b>On completing the course students will be able to</b>
CO 1	Engage in critical reflection about paradigms and tools in qualitative research as caring researchers and people
CO 2	Learning to see and resist hegemonic academic norms (such as enacting/performing cultural capital)
CO 3	Practice feminist tools of discourse (such as listening, enacting care, collective sense-making and decision-making, contributing labour towards collective goals)
CO 4	Learn to see connections between purpose, values, and methods in research
CO 5	Get a broad sense of the landscape of research methods, with a deeper understanding of some approaches
CO 6	Get a feel for some of the tensions and contradictions that arise in doing qualitative research
CO 7	Develop a research community