

Introduction to Science and Mathematics Education Research

Course Code: SCE101.2

Instructors: Dr. Mashood K. K., and Dr. Shweta Naik

Credits: 4

Course Outcome:

| Sr. No. | On completing the course students will be able to |
|----------------|--|
| CO 1 | Understand broadly the motivation and rationale for research in science, technology and mathematics education (STME) |
| CO 2 | Introduction to research literature in science, technology and mathematics education |
| CO 3 | Exposure to research in science, technology and mathematics education at HBCSE |
| CO 4 | Introduction to some of the key themes and issues in science, technology and mathematics education research |