



Tata Institute of  
Fundamental Research  
Mumbai

**Dates:** July 15-26, 2024

## Courses:

### Week 1:

- Gems in Computer Science
- Error correcting codes

### Week 2:

- Algorithms on graphs
- Introduction to quantum computing



<https://bit.ly/STCSVV24>

# STCS VIGYAN VIDUSHI 2024

A summer school for women

The School of Technology and Computer Science (STCS) at the Tata Institute of Fundamental Research (TIFR), Mumbai is organising a summer school for women with UG or PG background in CS, EE and associated areas. The programme also aims to promote research in computer science as a career among women.

The two-week programme will consist of technical courses taught by faculty from STCS, TIFR, and will include problem-solving sessions, mentoring sessions conducted by students and faculty, and a distinguished lecture series presented by eminent women scientists.

## Distinguished lectures



**T Kavitha**  
TIFR Mumbai



**S Krishna**  
IIT Bombay



**Aparna Taneja**  
Google Research

Supported in part by exploreCSR Awards