



**DST Centre of Excellence at
Divecha Centre for Climate Change
Indian Institute of Science, Bengaluru**

**Workshop on Climate modelling
24th to 28th July 2023**

The evolution of Earth's future climate is simulated by climate models. Hence it is important for scientists, engineers and policy makers to understand the uses and limitations of these climate models.

The DST centre of excellence in climate change at Divecha centre for Climate Change, Indian Institute of Science will organize a workshop on climate modelling **for people pursuing courses(or having degrees) in science and engineering** .

The course will provide an overview of the present status of climate modelling. Some familiarity with computer programming and graphics will be necessary for the tutorials. The lectures and tutorials will cover simple linear climate models, non-linear climate models and atmospheric and oceanic general circulation models.

The workshop will be held from 24th to 28th July between 10 am and 4pm at Divecha Centre for Climate Change, IISc, Bengaluru. There will be lectures in the morning followed by an interactive tutorial in the afternoon. Those interested in attending this workshop should send an email to climate.workshop.iisc@gmail.com along with their biodata and a short statement (less than 100 words) indicating how this workshop will benefit them. The last date for application is **30 June 2023**. The candidates will be intimated about their selection by **15th July 2023**. The candidates who attend all lectures and tutorial will be given a certificate.

Note: Accommodation and travel cost not be provided.