



Summer School 2025 on “Computation for Beginners”

At

CNCB Academy of Science & Technology

Taradapada (near SBI Sampur), Jagatsinghpur-754103 , Odisha

Call: 6372330618 , Website - <https://cncbacademy.com>

Schedule : May 7 - May 20 , 2025 (9:30 AM - 11:30 AM)

TOPICS TO BE TAUGHT

- ▶ Basics of Computer and Computation
- ▶ Writing Programs in C
- ▶ Plotting data using GNU Plot
- ▶ Simple programs to find roots, integrate , etc **(There will be practical classes)**

INSTRUCTOR

Devashish Sanyal

Associate Prof, Physics, CNCB

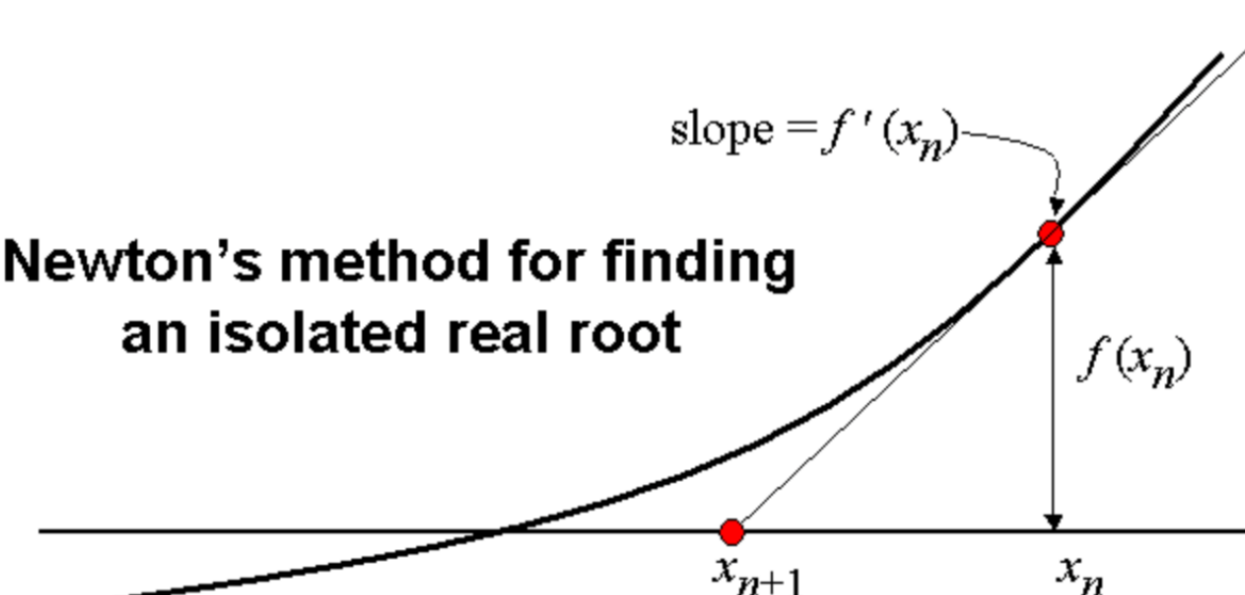
M.S.(IISc, Bangalore), Ph.D
(IACS, Kolkata),

Postdoc Fellow (IOP, BBSR)

ELIGIBILITY, APPLICATION PROCESS , SELECTION

- ▶ Only students studying in +2 Science (including CHSE 2025 candidates) can apply.
- ▶ Applicant should send an email to deva_sans@yahoo.co.in along with full name , college, class , e-mail , and phone no. to apply. Last date to apply is **April 25, 2025**
- ▶ Applicants selected for the Summer School will be notified with instructions . The Summer School is free for selected students.

Newton's method for finding
an isolated real root



$$x_{n+1} = x_n - \frac{f(x_n)}{f'(x_n)}$$