

WEB3 AND SECURITY FUNDAMENTAL

The poster features a dark purple background with a grid of blue and yellow geometric shapes. At the top left is a red circle with a white '4'. To its right is the Google Developer Groups logo and the text 'ON CAMPUS • NETAJI SUBHASH ENGINEERING COLLEGE'. The main title 'Web3 and Security Fundamentals with ICP India' is centered in white. Below the title, a rounded rectangle contains the 'Speakers' section with three profiles: Ashutosh Kumar (Cybersecurity Lead), Arup Basak (Blockchain Lead), and Amrit Bhattacharya (Blockchain Co-Lead). To the right of this is the 'Program Coordinator' section listing Prof. Sourav Mitra and Prof. Suparna Mitra. At the bottom, three white buttons with blue text provide the date '29TH APR 2025', time '2:00PM - 5:30PM', and location 'APC HALL'.

Google Developer Group on Campus-NSEC (erstwhile GDSC-NSEC) is organizing a **workshop on Web3 and Security Fundamental** on **29th April, 2025** at **APC Hall** in NSEC premises **from 02:00 PM to 06:00 PM** in collaboration with **Crewsphere : ICP India**. Students from any year in their degree of their studies can join the workshop. The participation will be limited to 100 (One hundred) only. Hurry up and confirm your seat by registering in the following link.

Registration Link: <http://tiny.cc/Web3>

The following topics will be discussed in that workshop.

- Understand Fundamental Security Concepts
- The Red Team and Blue Team
- Explore Key Cybersecurity Roles and Career Paths
- Identify the roles within Blue and Red Teams, and understand the career paths and responsibilities of SOC analysts, penetration testers, and ethical hackers.
- Understand various attack methods, including social engineering, malware, and network-based threats, and apply practical techniques to defend against them.