

# **Engineering Staff College of India**

Autonomous Organ of The Institution of Engineers (India)
Old Bombay Road, Gachi Bowli, Hyderabad – 500 032. Telangana, India



### INFORMATION TECHNOLOGY DIVISION



### PROFESSIONAL DEVELOPMENT PROGRAMME ON

# Data Security & Digital Personal Data Protection Act (DPDP) 2023

18 - 20 June 2025

#### Introduction

The **Data Security & Digital Personal Data Protection Act (DPDP) 2023** marks a significant milestone in India's journey toward safeguarding personal data in the digital age. Enacted to regulate the processing of digital personal data while respecting individuals' right to privacy, the DPDP Act establishes a legal framework for data collection, storage, and usage by both government and private entities. It introduces key concepts such as consent-based data processing, duties of Data Fiduciaries, rights of Data Principals, and stringent obligations for managing data breaches.

#### **Objectives**

- To enhance skills on Data Security, Data Principals, and stringent obligations for managing data breaches
- Lean how to implement DPDP Act 2023 for organization data security.

### **Course Coverage**

## Introduction to Data Security & DPDP Act 2023

### **Data Lifecycle & Privacy Principles**

- Data collection, storage, use, transfer, and deletion
- Core principles of data protection
- Difference between Personal and Sensitive Personal Data

### **Roles and Responsibilities**

- Data Fiduciary vs Significant Data Fiduciary
- Duties of Data Principals
- Obligations of Data Fiduciaries
- Appointing and training a Data Protection Officer (DPO)
- Create a roles & responsibilities matrix for your organization

### **Notice and Consent Management**

- Lawful basis for data processing
- Components of valid consent
- Designing consent forms and privacy notices

# Data Security Measures & Technical Safeguards

- Encryption, anonymization, pseudonymization
- Access control, user authentication, and data masking

# Data classification & handling procedures Organizational Controls & Risk Assessment

- Data protection policies & procedures
- Internal audits and risk management
- Vendor & third-party data risk evaluation

# Data Breach Management & Incident Response

- Breach notification requirements under DPDP
- Roles during an incident (legal, IT, communications)
- Building an Incident Response Plan (IRP)
- Data breach tabletop exercise (mock incident drill).

# **Cross-border Data Transfer & Government Exemptions**

- Conditions for cross-border transfers
- List of "trusted countries" (as per latest undates)

#### **Consent & Data Rights Management Tools**

- Consent lifecycle management platforms
- Handling data access, correction, and erasure requests
- Building a Data Principal Request Portal

Data Protection Impact Assessment (DPIA)
Documentation & Audit Readiness
Future Outlook & Certification Readiness

#### Methodology

Methodology of the programme includes class room sessions with Lecture / Discussion with Hands- on Practical, with tools, audio visual aid, bench marked video shows, Chalk & Talk sessions, group discussions, case studies, debates, sharing of experiences etc. All the sessions will be interactive demanding active participation from all the members

### **Target Participants**

- IT Heads, CTOs, TEAM Leaders, Data Protection Officers (DPOs), IT Managers & IT Security Professionals of Govt. Public Sector, Power Sector & Private sector organizations.
- IT Officers / Managers, Scientists of DGQA, DRDO & Defence organizations
- IT Security Professionals, Legal & Compliance Teams, Records Managers & Admin Officers of Govt. Public Sectors companies who are interested in Data Security & Digital Personal Data Protection Act (DPDP) 2023.

### **Programme Dates & Timings**

Venue: Engineering Staff College of India, Hyderabad

Dates: 18 - 20 June 2025

**Session timings** will be from 10:00 – 17:00 hrs with 01 Hour Lunch break & 15 Minutes Tea break.

#### **Course Director**

Mr. Syed Azgar, MBA(IT), RHCE, MCSA Sr Faculty & Head IT, Information Technology Division, Engineering Staff College of India, Hyderabad.

### **Course Fee for Offline Training**

- ₹ 16,500/- (Residential Fee) per participant. Fee includes Single AC accommodation as per availability, course material, course kit, Breakfast. Lunch, Dinner, Tea / Coffee and Snacks during the actual days of the training program
- ₹ 10,500/- (Course Fee for Online) per participant. Fee includes 24 Hours Live Interactive Sessions, Experts Online Support and Reading Material Softcopy.

**GST** @18% is to be paid extra and above the training fee as training. **PAN Card No.** AAATT3439Q. **GST No:** 36AAATT3439Q1ZV, HS No.: 999293 (under commercial training or coaching services – clause 65(105) (ZZC) of Finance act – 1994).

Programme fee is to be paid in in favour of "THE INSTITUTION OF ENGINEERS (INDIA) – ENGINEERING STAFF COLLEGE OF INDIA" by Electronic Fund Transfer (EFT) to ESCI – Axis Bank A/c No. 912010049234564 with The Axis Bank Ltd, Old Mumbai Hwy, Cyberhills Colony, P Janardhan Reddy Nagar, GachiBowli Hyderabad-500032 by NEFT/ RTGS/ IFSC Code No. UTIB 0000733 – MICR No.500211020. While using EFT method of payment, please ensure to communicate us your company name, our invoice reference and programme title.

### Registration

Online registration shall be available on ESCI web portal: https://escihyd.org/division/it

**To register manually** please send your nominations giving details of name, designation, contact address, email address, mobile no, telephone and fax number of the participant along with the details of mode of payment of fee, addressed to: it@escihyd.org

A Certificate of participation will be awarded to each participant on conclusion of the programme.

Email: it@escihyd.org, web portal: www.escihyd.org