



# **COURSE CURRICULUM**

#### BPM Overview, Project Implementation Methodology, Class Structures & Hierarchy

- Introduction to BPM
- Introduction to PRPC
- Smart BPM
- Build for change
- Application Documents
- DCO
- Application express
- PRPC frameworks
- Class structure in PRPC
- ECS
- Inheritance
- Class groups

#### **User Interface**

- Properties display and validation
- Layouts
- Harness
- Sections
- Style Branding

#### **Decision Rules**

Creation of different decision rules, usage in flows and activities.

#### **Declarative rules**

- Forward chaining
- Backward chaining
- RDE
- Declare constraints
- Declare triggers
- OnChange

#### **Data Modeling**

- Define PRPC classes
- Data branch
- Property Types and Modes Single and page properties

#### Process Flow - Flow & Flow Actions, SLA

- Different flow shapes and their purpose
- Usage
- Creation
- Flow Actions
- SLA Creation, Usage

#### **Case Management**

- Work flow
- Units of work
- Work status
- Locking
- Design correspondence
- Send correspondence

#### **PRPC Database Concepts**

- Role of Rules DB
- Link between rules and DB
- Basic tables
- Exposing column properties

#### **Activities**

- Definition
- Configuration
- Steps
- **Parameters**
- Security
- Common methods

## Integration with external systems

- SOA
- HTTP
- SOAP
- **WSDL**
- Connectors & Services
- Listeners
- Connect SQL

#### **Rule Management & Security**

- Rule
- Ruleset
- Ruleset version
- Rule resolution algorithm
- Operator ID
- Access group
- Access role
- Privilege

## Performance, PRPC Guardrails & Topics revision

- Clipboard
- **Alerts**
- Pre-flight
- PAL
- DB trace
- Tracer
- **SMA**
- 10 guardrails
- Iterative approach
- Class structure
- Build for change
- Design intent driven process
- Security and object













E-mail: info@ducatindia.com Visit us: www.ducatindia.com www.facebook.com/ducateducation

#### NOIDA

A-43 & A-52, Sector-16, Noida - 201301, (U.P.) INDIA 70-70-90-50-90 □/**○** +91 99-9999-3213

#### GURGAON

1808/2, 2nd floor old DLF, Near Honda Showroom, Sec.-14, Gurgaon (Haryana) 70-70-90-50-90

#### PITAMPURA (DELHI) GHAZIABAD

Plot No. 366, 2nd Floor, 1, Anand Industrial Estate, Kohat Enclave, Pitampura, (Near-Kohat Metro Station) Near ITS College, Mohan Nagar, Ghaziabad (U.P.) Above Allahabad Bank, 70-70-90-50-90 New Delhi- 110034.

70-70-90-50-90

#### **SOUTH EXTENSION** (DELHI)

D-27,South Extension-1 New Delhi-110049

70-70-90-50-90

+91 98-1161-2707