

# CAPSULE COURSES

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PANDIT DEENDAYAL PETROLEUM UNIVERSITY

# FUNDAMENTALS OF FINANCE

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CAPSULE COURSE

# COURSE HIGHLIGHTS

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1. COORDINATED BY DR ASHVIN DAVE , DR ASHISH JOSHI, DR TEJAS DAVE
2. PARTICIPATION - (30) - THIRTY STUDENTS
3. FROM ALL THREE IN HOUSE SCHOOLS VIZ SPT, SOT & SLS.
4. COURSE DURATION THREE DAYS (20 HOURS)
5. SIX (6) MODULES INCLUDING PRACTICAL APPLICATION

# INDUSTRY EXPERTS

## MR. RAJESH SHAH

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**Vice President – Finance, Adani Group.**

**B.Com., LLB, ACS, PGDIM.**

**28+ years – in Project Finance and  
Management.**



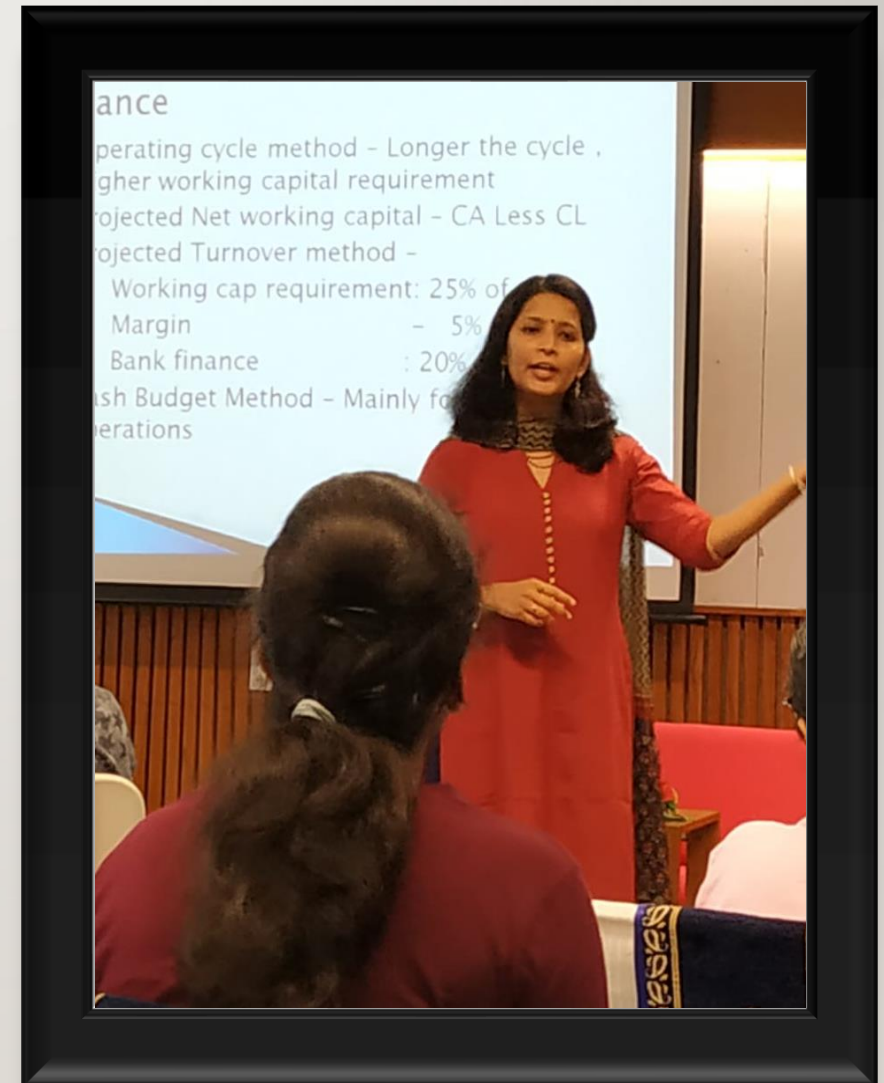
# INDUSTRY EXPERTS

## MS. MAULI BODIWALA

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**Chief Manager at The Kalapur Comm. Co. Op.  
bank Ltd. (Since 2009)**

**N.E.T., Certified Credit officer, CAIIB, JAIIB,  
C.S. (15<sup>Th</sup> Rank), MBA (Fin.), BBA (Gold Medalist),  
D.C.A**



# INDUSTRY EXPERTS

## MR. ISHAN HARSHADBHAI PATEL

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***M. Com., PGDIFA, PGDBA (Fin.), CAIIB, Certified Banking Compliance Professional***

He has experience of 14 years gained from major private sector banks like HDFC bank, ICICI Bank, AXIS Bank and Kotak Mahindra Bank. He has 8 years of experience of auditing and inspection and also has 6 years of experience of retail branch banking operations and sales.



# INDUSTRY EXPERTS

## MR. JIGESH SHETH

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**Director – Sheth Wealth Management.**

B.B.A, M.B.A, Certified Financial Planner.

Worked at

Birla Sun Life Assets Management Co. Ltd.

Tata AIG General Insurance Co. Ltd

ICICI Prudential Life Insurance Co. Ltd



# INAUGURAL DAY

18 September 2018



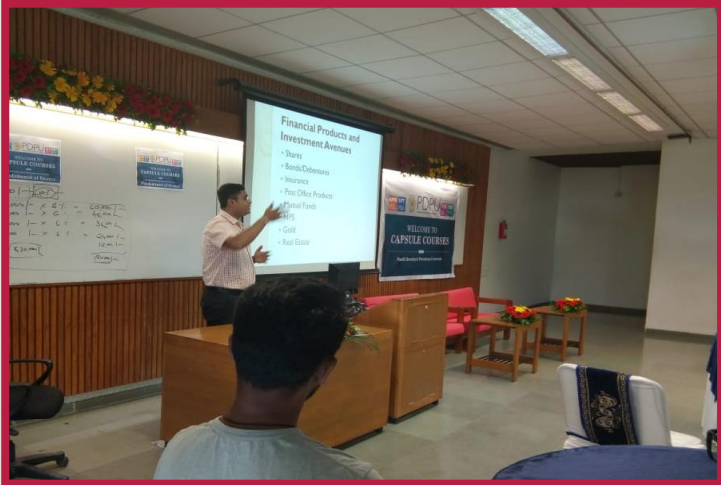
DAY – I  
18-SEP-2018



DAY – 2  
19-SEP-2018



DAY – 2  
19-SEP-2018



DAY – 3  
20-SEP-2018



# DAY – 3



# HAPPINESS

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CAPSULE COURSE

# COURSE HIGHLIGHTS

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1. COORDINATED BY PROF/ DR NIGAM DAVE, DR HARMIK VAIHNAV
2. PARTICIPATION - (30) - THIRTY STUDENTS
3. FROM ALL THREE IN HOUSE SCHOOLS VIZ SPT, SOT & SLS.
4. COURSE DURATION THREE DAYS (20 HOURS)
5. SIX (6) MODULES INCLUDING PRACTICAL APPLICATION

# INDUSTRY EXPERTS

## DR. YOGESH PAHUJA

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A university rank holder in BA in Psychology from St. Xavier's College, PGDM from Symbiosis Centre for Management & HRD (SCMHRD), PGCHRM (XLRI) plus a certified Thomas Consultant with an ideology that has guided him grow professionally over the years and convert aspirations into possibilities



# INAUGURAL DAY

18 September 2018



# FORMAL INAUGURATION



DAY – I  
18-SEP-2018



DAY – 2  
19-SEP-2018



DAY – 3  
20-SEP-2018



DAY – 3  
20-SEP-2018



# DAY – 3 CONCLUSION



# INTRODUCTION TO PYTHON PROGRAMMING

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CAPSULE COURSE



python

# INDUSTRY EXPERTS

## PROF M. T. SAVALIYA

M.E (MICROPROCESSOR)

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An associate professor at Vishwakarma Government Engineering College, Ahmedabad.

**OOP, DATA STRUCTURES, MICROPROCESSOR,  
DISTRIBUTED COMPUTING, WEB TECHNOLOGIES**

Leadership Contributed as member of various committees in CSI, various universities and conferences



## DAY – I

- BASIC ELEMENTS OF PYTHON,
- BRANCHING PROGRAMS,
- STRINGS AND INPUT,
- ITERATION,
- FUNCTIONS AND SCOPING,
- SPECIFICATIONS,
- RECURSION,
- GLOBAL VARIABLES.



# INDUSTRY EXPERTS

## PROF JASVANT DAVE

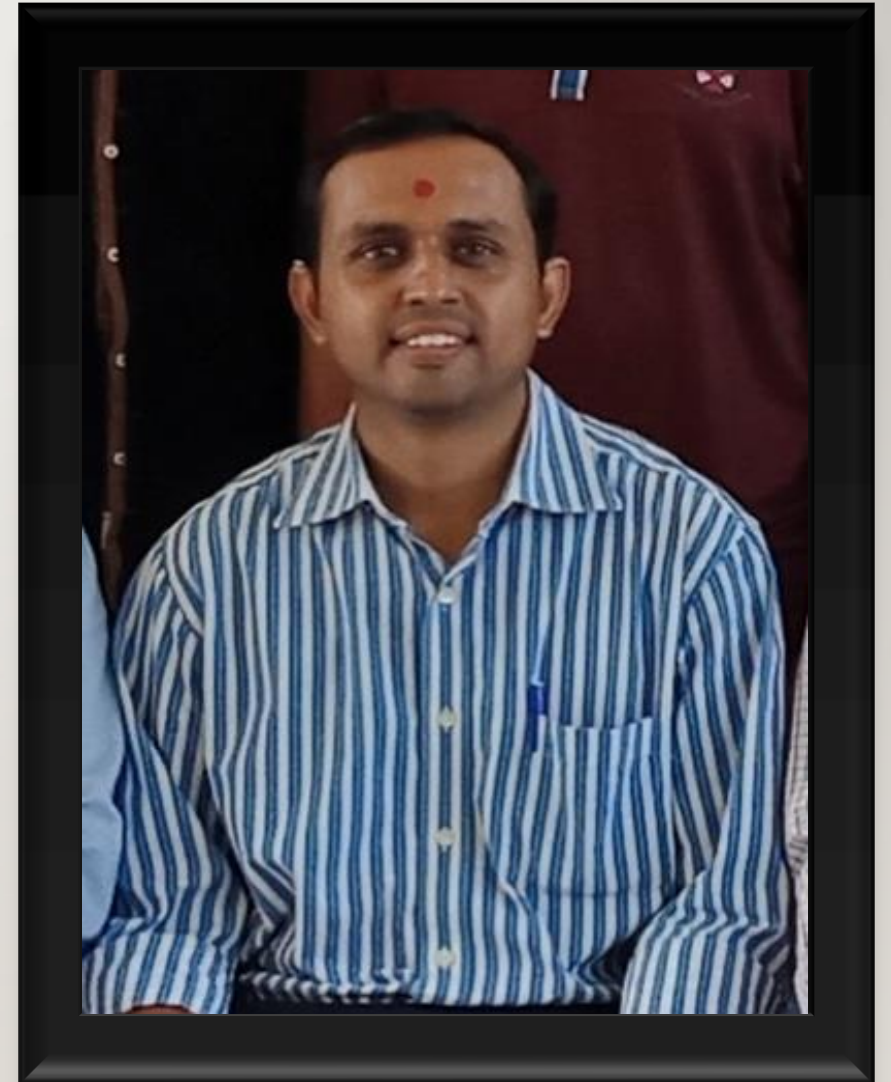
M.TECH (COMPUTER SCI & ENGINEERING)

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An assistant professor at Vishwakarma Government Engineering College, Ahmedabad.

**WEB & MOBILE APPLICATION DEVELOPMENT,  
ADHOC NETWORKS, IOT**

Co-Coordinator, IEEE Student Branch, VGEC, Chadkheda



## DAY – II

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- **STRUCTURED TYPES MUTABILITY AND HIGHER ORDER FUNCTIONS:**
- LISTS,
- TUPLES, AND
- MUTABILITY,
- FUNCTIONS AS OBJECTS,
- DICTIONARIES, AND
- FILE HANDLING.



# INDUSTRY EXPERTS

## PROF VISHAL BAROT

M. E – (COMPUTER ENGINEERING)

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Lecturer, LDRP, Institute of Technology & Research  
Gandhinagar.

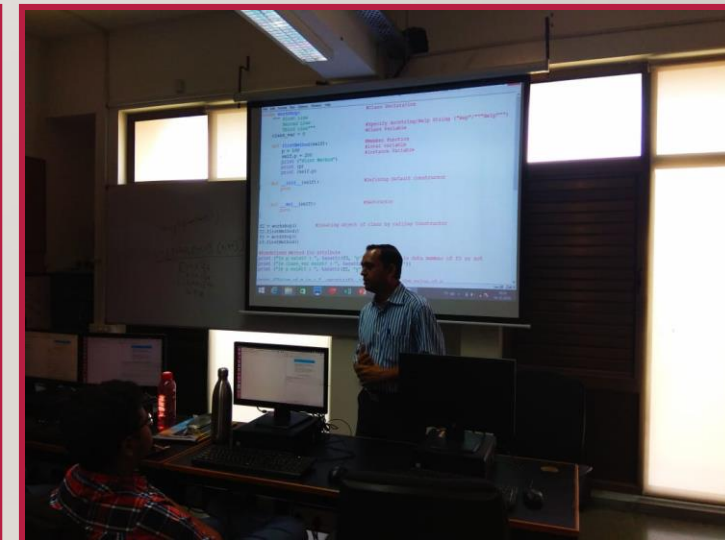
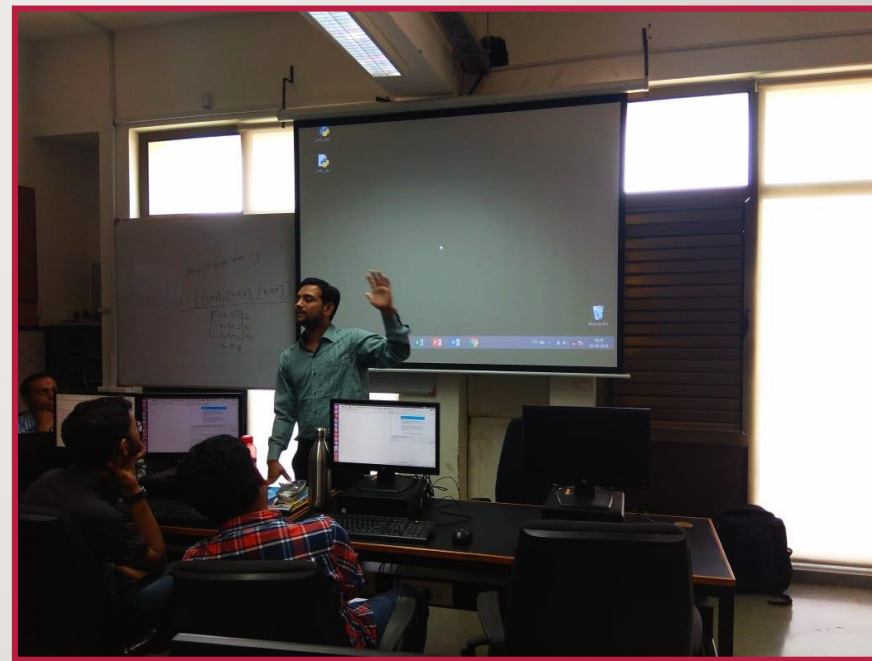
**Internet of Things, Data Mining, Programming  
Languages, Database Management System and  
Web Application Development**



## DAY – III

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- CLASSES AND
- OBJECT -ORIENTED PROGRAMMING
- ABSTRACT
- DATA TYPES AND CLASSES,
- INHERITANCE,
- ENCAPSULATION AND INFORMATION HIDING,
- POLYMORPHISM, OPERATOR OVERLOADING.



## DAY – III

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- CLASSES & OBJECT PROG
- ABSTRACT DATA TYPES
- CLASSES INHERITANCE
- ENCAPSULATION
- INFORMATION HIDING
- POLYMORPHISM
- OPERATOR OVERLOADING.



# ACCOUNTING FOR MANAGERIAL DECISION

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CAPSULE COURSE

# INDUSTRY EXPERTS

## SHRI HEMENDRA SHAH CMA, CS

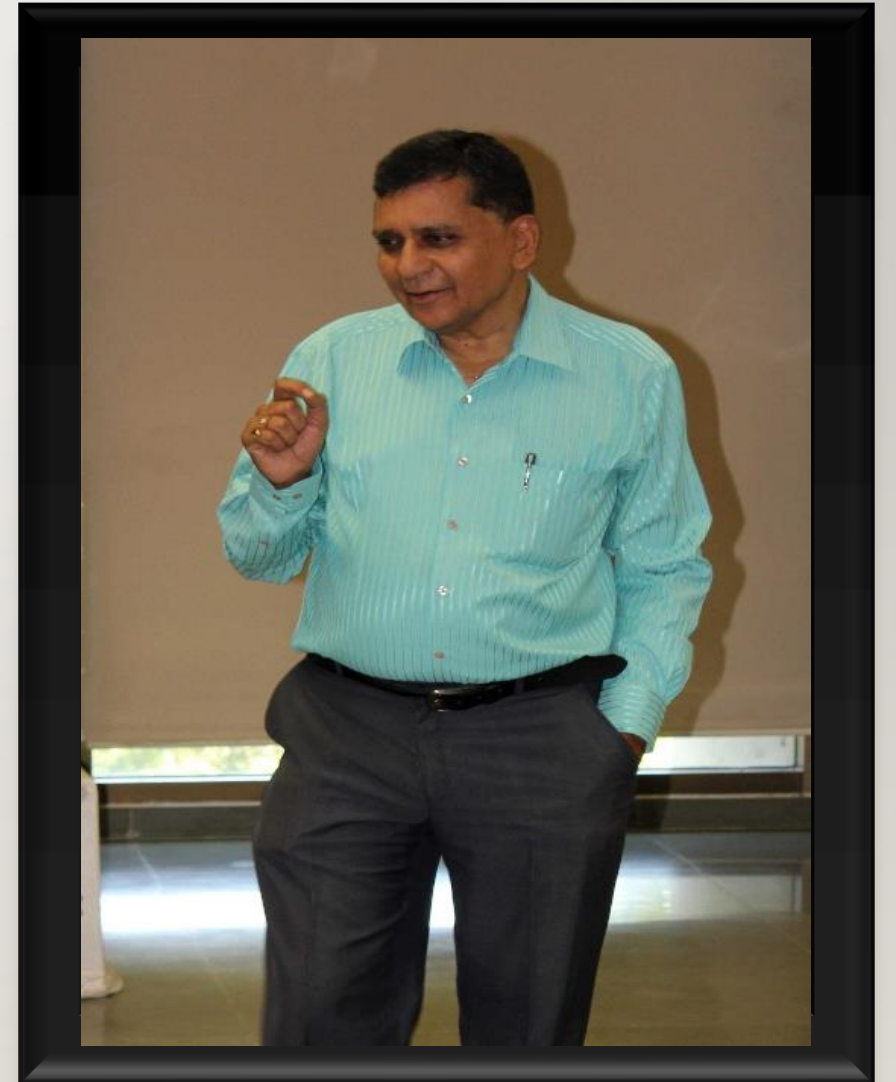
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Winner of the Best CMA and Best CFO Awards.

**PRISEDENT FINANCE,**

**SADBHAV ENGINEERING LTD**

35 + years of experience



# INDUSTRY EXPERTS

MR HITESH CHELANI  
CA - CS

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**AGM – FINANCE**

Sadbhav Engineering Ltd

8+ years of experience



## DAY – I

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- FINANCIAL ACCOUNTING.
- COST ACCOUNTING.
- MANAGERIAL ACCOUNTING.



# DAY – II

## CVP ANALYSIS

- INTRODUCTION
- CONTRIBUTION
- BREAK-EVEN POINTS
- GRAPHICAL METHOD OF BEP
- CVP ANALYSIS

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## BUDGET

- CONCEPT OF BUDGET
- TYPES OF BUDGET
- CASH BUDGET
- MASTER BUDGET



## DAY – III

### RESPONSIBILITY ACCOUNTING

- INTRODUCTION
- IMPORTANCE AND RELEVANCE

### ACTIVITY BASED COSTING

- CONCEPT
- FEATURES
- COST DRIVER & OBJECT



# PRINCIPLES AND PRACTISES OF MANAGEMENT

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CAPSULE COURSE

# INDUSTRY EXPERTS

## DR D M PARIKH

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B.E., M.Tech., Ph.D, P.G. Diploma

**DEAN & ADJUNCT PROFESSOR,**

**PANDIT DEENDAYAL PETROLEUM UNIVERSITY**

35 + years of experience across training ; academic & practicing in the field of industrial engineering; project financing & entrepreneurship



## DAY – I

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- INTRODUCTION & COVERAGE TO COURSE
- TYPES OF MANAGERS
- MEASURING EFFICACY OF MANAGERS



# INDUSTRY EXPERTS

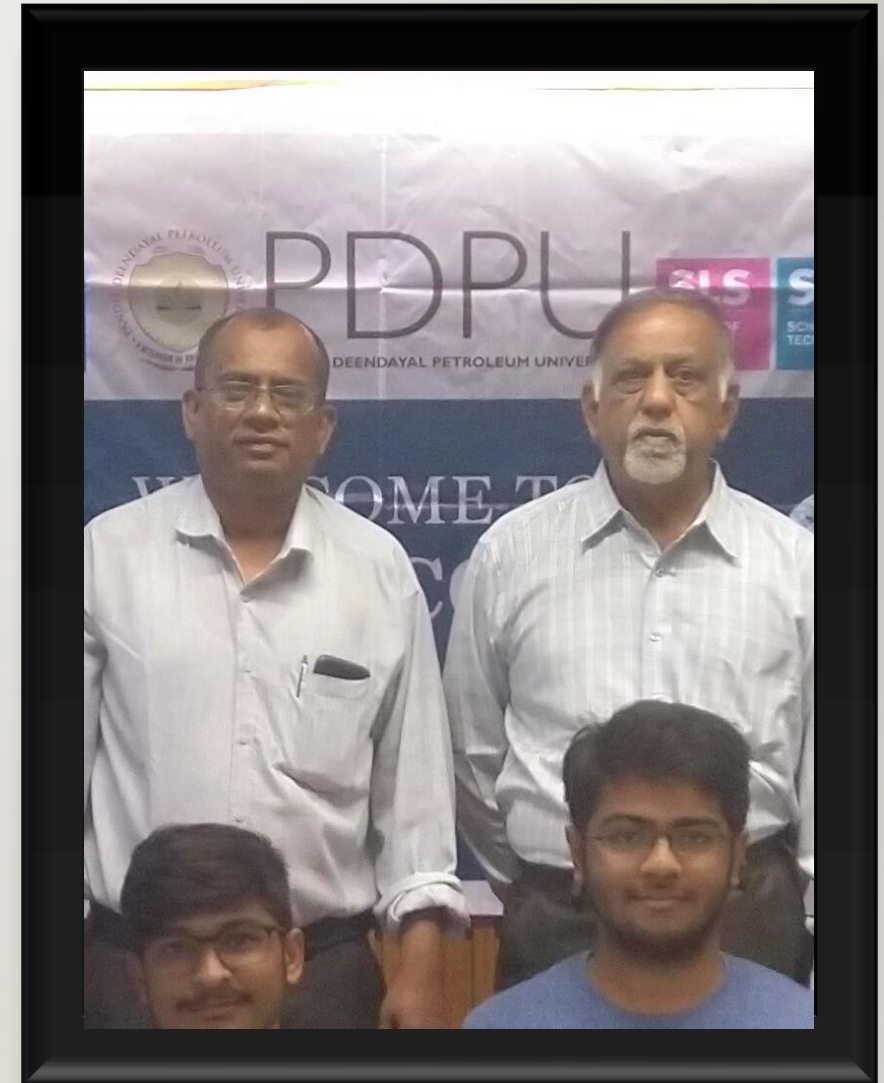
## MR VIJAY SONAWANE

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B.Sc (Physics), PGD-Plastic Engineering, MBA-Business Administration & Operation Management

### **MANAGER QUALITY HITACHI HI-REL COMPANY,**

Master Black Belt(MBB®) Six Sigma, Lean & Analytics, Certified Project Mgr. Lead Auditor QHSE, with over 24 years diverse experience in field of Operation Excellence /Lean Six Sigma /Corporate Quality/Productivity improvements/Strategy Development & Business Analytics for manufacturing as well as service sector.



## DAY – I

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- DECISION MAKING PROCESS
- ORGANIZING & STAFFING
- ROLE OF ISO 9001 IN ORGANIZATION.



# INDUSTRY EXPERTS

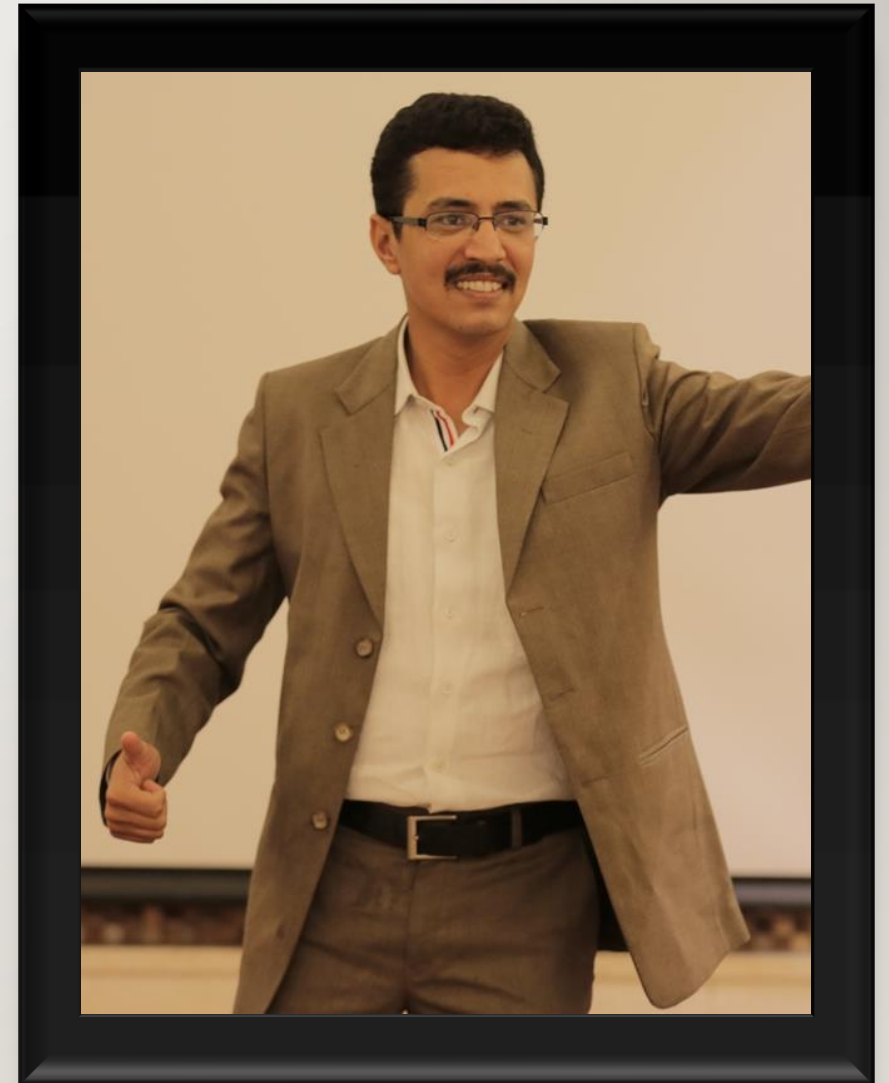
## MR JAPAN TRIVEDI

---

B.E (Industrail), MBA-Marketing, Diploma in Lean Management

### **CEO EFFORTS CONSULTING**

Having 15+ years of experience in the field of Lean Six Sigma, Time and Motion study, Process Improvement, Business Excellence, Production norms across the industry spectrum.



## DAY – II

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- CREATING PRODUCTIVE ENVIRONMENT ON WORK PLACE
- ACTIVE PARTICIPATION FROM EMPLOYEES
- ANALYSING THE PRODUCTIVE CRITERIA.



# INDUSTRY EXPERTS

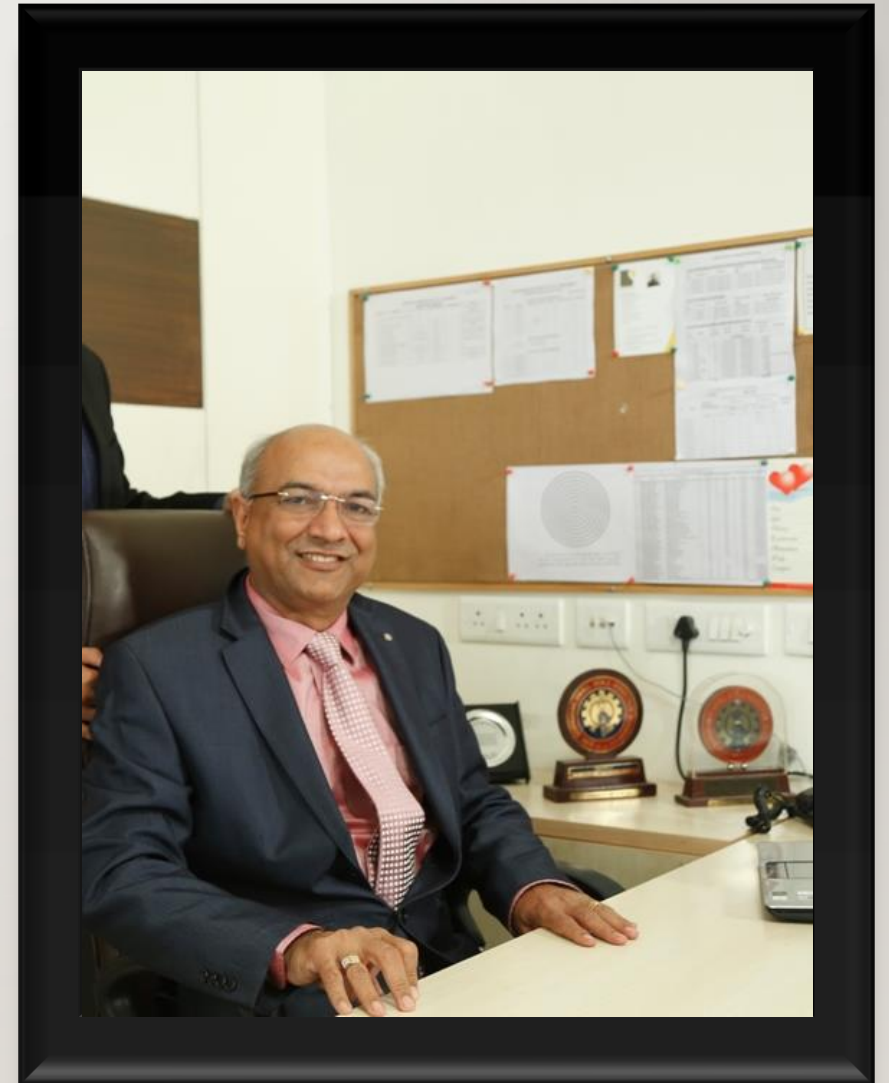
## MR BHARAT PATEL

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Self made industrialist

**CEO WATERMAN INDUSTRIES**

Past President of India Pump Manufacturer Association.



## DAY – II

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- ETHICAL MANAGEMENT
- 5S AND KAIZEN METHODOLOGY.
- ETHICAL PRACTICES



# INDUSTRY EXPERTS

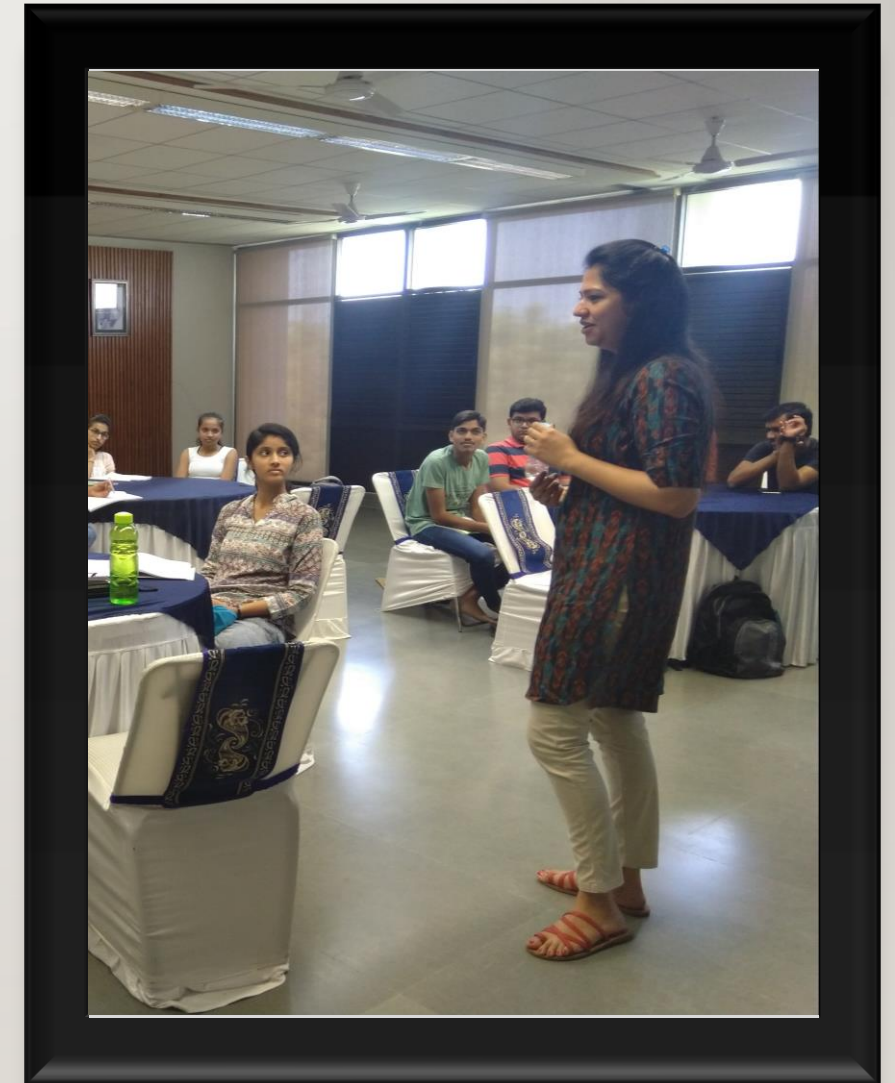
## MS SHAILI TRIVEDI

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BBA-HR/ Personnel Administration, PGDBA in Human Resource Management

### **HR MANAGER VOLANSYS TECHNOLOGIES**

Experienced Human Resources Manager with a demonstrated history of working in the computer software industry. Skilled in HR Consulting, Executive Search, Grievances, Recruitment Training, and Conflict Resolution.



## DAY – III

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- MOTIVATION THEORY
- PRACTICING MOTIVATION
- LEADERSHIP BEHAVIOR



# INDUSTRY EXPERTS

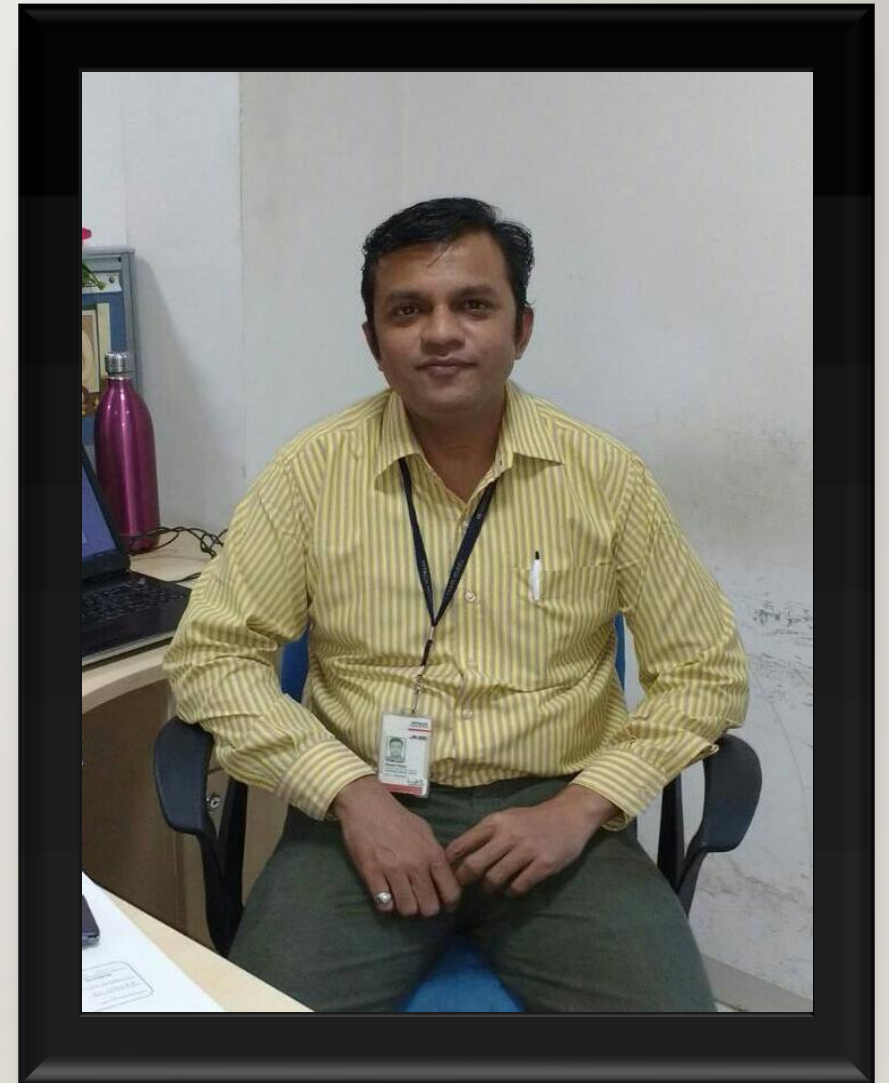
## MR DINESH THAKOR

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B.Sc, PGD-Industrial Relations & Personnel Management, LL.B,  
MBA

**HR HEAD-HITACHI HI-REL POWER  
ELECTRONICS PVT LTD**

Head of Human Resources at Hitachi with vast experience  
in two important aspects of Directing and Controlling.



## DAY – III

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- DIRECTING
- CONTROLLING
- SETTING STANDARDS



# INTRODUCTION TO GOVERNMENT

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CAPSULE COURSE

# INDUSTRY EXPERTS

## SHRI C. K. KOSHY

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M.A Political Science and Public Administration

### **RETIRED IAS IN 2005**

Shri Koshy has thirty seven years in the higher echelons of the Govt of Gujarat and the Govt. of India. He was the founder Managing Director of the Tourism Corporation of Gujarat, and Secretary of such crucial departments as Revenue, Industries and Finance as well Managing Director of the Sardar Sarovar Narmada Nigam. Post retirement, he was an advisor to the World Bank funded project to prepare a report on managing urban heritage in three major cities of India.



## DAY – I

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- INTRODUCTION OF GOVERNANCE
- WHAT IS DEVELOPMENT
- CONSTITUTION OF INDIA PART – I
- THE FEDERAL POLICY IN INDIA



# INDUSTRY EXPERTS

**MR HIMANSHU PAREKH**

---

**DEPUTY CONTROLLER**

**CIVIL DEFENSE - JAMNAGAR**



## DAY – I

- CONSTITUTION OF INDIA  
PART – II



# INDUSTRY EXPERTS

## PROF Y. PARDHASARADHI

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**DIRECTOR** – REGIONAL CENTRE FOR URBAN AND ENVIRONMENTAL STUDIES  
OSMANIA UNIVERSITY

Prof.Y. Pardhasaradhi teaches public administration and public policy at Central University of Jammu, Jammu, India and Heading the Department of Public Policy and Public Administration.



## DAY – II

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- **POLITICAL ECONOMY:  
CENTRALISED  
PLANNING VS. LAISSEZ  
FAIRE**



# INDUSTRY EXPERTS

## PROF SASWAT BANDHOPADHYAY

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**LEAD PROFESSOR – URBAN INFRASTRUCTURE  
PLANNING PROGRAM AT CEPT UNIVERSITY**

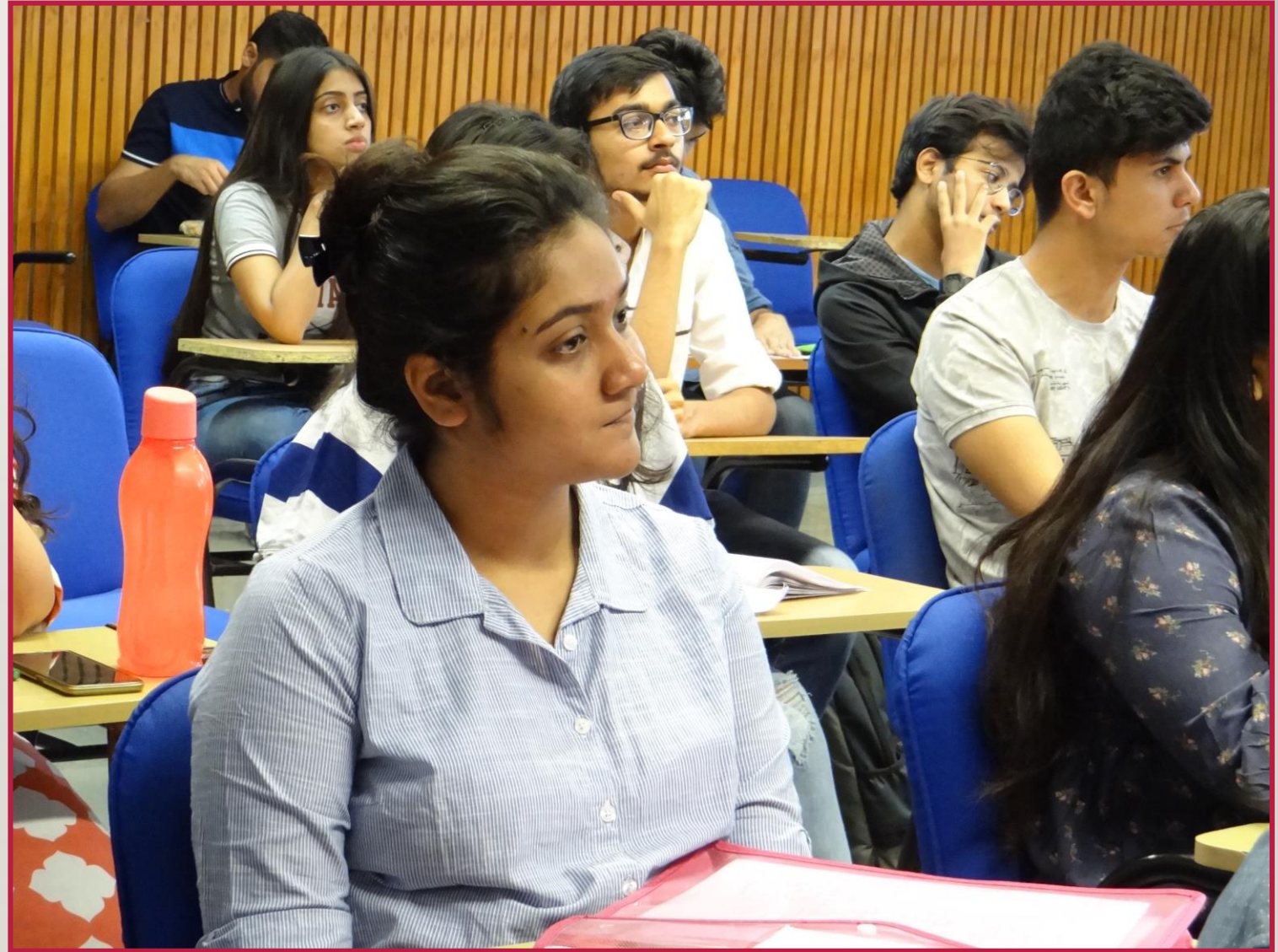
Saswat Bandyopadhyay, is an Urban Planning professional with advanced qualifications in Infrastructure Planning and Management. His doctoral research work focused on Climate Change and Urban Vulnerability in India.



DAY – II

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- URBAN GOVERNANCE



## DAY – III

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- THE CUTTING EDGE OF GOVERNMENT
- ELECTION PROCESS IN INDIA
- MOVIE SCREENING AND PANEL DISCUSSION
- SPECIALIST VS GENERALISTS
- EVALUATION PROCESS



# INTRODUCTION TO ELECTRIC VEHICLE

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CAPSULE COURSE

INDUSTRY EXPERTS

FROM GERMI

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## DAY – I

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- INTRODUCTION TO ELECTRIC VEHICLES AND DIFFERENT TYPES OF ELECTRIC VEHICLES
- ELECTRIC VEHICLES TECHNOLOGY



## DAY – II

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- ENERGY STORAGE TECHNOLOGY
- ELECTRIC VEHICLE CHARGING REQUIREMENT



## DAY – III

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- **ELECTRIC VEHICLE POLICIES / REGULATION.**
- **DEMONSTRATION AND RIDE EXPERIENCE OF ELECTRIC TWO WHEELERS FOR PARTICIPANTS.**



**THANK YOU**

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