# DR JIVRAJ N MEHTA GOVERNMENT POLYTECHNIC AMRELI

#### **FACULTY PROFILE**

Name	Monal Dineshbhai Kakadiya
Designation	Lecturer
Department	Mechanical
Date of Joining	28/10/2016



#### Qualification

Qualifying Examination	University	Institute	Year of passing
B. E. (MECH.)		L. D. College of Engineering, Ahemdabad	2012

**Work Experience** 

Total experience in Years:	Industry	Role
1 Year & 2 Month	L&T Howden Pvt. Ltd.	GET
2 Year & 10 Month	Balaji Institute of Engineering & Technology	Lecturer
8 Years	Dr. JNMGP - Amreli	Lecturer (Current)

### Skills & Knowledge

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Basics of Engineering Drawing

**Engineering Material** 

Environment Conservation and Hazard Management

Mechanical Drafting

Computer Application and Graphics

Computer Aided Machine Drawing

Fundamental of Mechanical Engineering

Fluid Mechanics

Strength of Material

Manufacturing Engineering – I

Manufacturing Engineering - III

Thermal Engineering – I

Thermal Engineering – II

Human Resource Management

Plant Maintenance and Safety

Mechanical Measurement and Instrumentation

Manufacturing System

Fabrication Technology
Self-Employment & Entrepreneurship Development
Entrepreneurship & Start Up
Computer Aided Manufacturing

Training & Workshop

Sr No	Training Name	Venue	Period
1	Enhancing performance of technical teachers	JNMP	01-05-2017 TO 12-05-2017
2	INDUCTION PHASE - 1	NITTTR	25-06-2018 TO 06-07-2018
3	INDUCTION PHASE - 2	NITTTR	22-07-2019 TO 02-08-2019
4	Steam Power Engineering	NPTEL	26-08-2019 TO 18-10-2019
5	Comprehensive Online Intellectual Property Rights	i-HUB	06-07-2020 TO 14-09-2020
6	UDAYAM	KCG	28-07-2020 TO 18-08-2020
7	Educational Project Management	NITTTR	18-07-2022 TO 22-07-2022
8	Engineering Metrology	NPTEL	25-07-2022 TO 14-10-2022
9	Fundamentals of Manufacturing Process	NPTEL	24-07-2023 TO 13-10-2023
10	Educational Leadership	NPTEL	24-07-2023 TO 13-10-2023

## **Portfolios**

College Level	Department Level
Training & Placement Officer	Training & Placement Coordinator
IQAC Committee Member	NBA Committee Member
RDC Committee Member	IQAC Committee Member
NATS Committee Member	Finishing School Committee

Research Projects			
Publi	cations		
No	Name	Venue	
Acad	emic Projects		
Paten	t Filed		
Professional Institute Membership			
Expert Lectures			
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Awards			