

# AJAYKUMAR S. AMIN

Lecturer Plastic Engineering Department, Government Polytechnic, Valsad

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#### **EDUCATION**

M.E in Plastic Engineering
CIPET, Ahmadabad

B.E in Plastic Engineering
L.D. College of Engineering, Ahmadabad

TEACHING EXPERIENCE

Lecturer 2004-2011

Government Polytechnic, Chhota Udepur

Lecturer 2011-2020

Government Polytechnic, Ahmadabad

Lecturer 2020-till date

Government Polytechnic, Valsad

#### PROFESSIONAL EXPERIENCE

## Proprietor Smita Blow Plast 1998-2004

8, Prakash Estate, Sarasur, Ahmedabad

#### FIELDS OF RESEARCH INTEREST

Advanced Plastic Processing & Material

#### **TECHNICAL SKILLS**

- Computer aided design packages: AutoCAD, Catia, Pro-E
- Other: Windows OS

### WORKSHOP/TRAINING ATTENDED

- CCC+ Regional Training Center, Vadodara, 16 March 03 April 2007
- Induction Training Phase-1, NITTTR- Ext. Center, RCTI, Ahmedabad, 07 May 18 May 2007
- Designing Good Questions & Development Of Question Bank, NITTTR -Ext. Center, RCTI, Ahmedabad, 22 September – 26 September 2008
- Induction Training Phase-2,NITTTR-Ext. Center, RCTI, Ahmedabad, 15 June 26 June 2009
- Curriculum Implementation With Industry Partnership, NITTTR -Ext. Center, RCTI, Ahmedabad, 21
   December 23 December 2009
- Computer Based Trg. On Plastics Processing Techniques, CIPET, Ahmedabad, 25 January 29 January 2010

- CAD/CAM/CAE Applications for Plastics, CIPET, Ahmedabad, 15 February 19 February 2010
- Testing & Quality Control For Plastics & Packaging, CIPET, Ahmedabad, 15 March 19 March 2010
- Plastics Film Manufacturing Techniques, CIPET, Ahmedabad, 13 September 17 September 2010
- CAD/CAM/CAE with Pro-E, CIPET, Ahmedabad, 03 January 13 January 2011
- Design Through AUTOCAD, CIPET, Ahmedabad, 05 September 16 September 2011
- TOT For Entrepreneurship Development, NITTTR Ext Centre, RCTI Campus, Ahmedabad, 05
   December 09 December 2011
- Improving Student Assessment & Examination Reforms, NITTTR -Ext. Center, RCTI, Ahmedabad, 18 February – 22 February 2013
- Promotion of Small Scale Industries through Entrepreneurship, NITTTR -Ext. Center, RCTI, Ahmedabad, 10 June – 21 June 2013
- Workshop on Curriculum Development, NITTTR -Ext. Center, RCTI, Ahmedabad, 06 September 07
   September 2014
- Workshop on Curriculum Development, NITTTR -Ext. Center, RCTI, Ahmedabad, 15 November 2014
- Workshop on Right To Information Act 2005, GP- Ahmedabad, 19 September 2015
- Environment Pollution And E-Waste Management, NITTTR, Bhopal, 13 June -17 June 2016
- Energy Conservation through Process Intensification, LDCE, Ahmedabad, 01 May -05 May 2017
- Heat Exchange Process Intensification, LDCE, Ahmedabad, 31 December 05 January 2019
- Training Program on Digital Marketing, EDII, Ahmedabad, 25 February 1 March 2019
- Beyond The Classroom Towards Excellence, IITE, Gandhinagar, 03 September 09 September 2019
- Comprehensive Online Intellectual Property Rights (IPR), i-HUB, 06 July 14 September 2020
- KCG

#### PROFESSIONAL MEMBERSHIPS

- Life Member, Indian Society for a Technical Education ISTE-LM 126742
- Subject Expert Syllabus Committee

#### **PORTFOLIOS**

- IQAC Member Secretary
- GTU Co-convener
- Computer Lab In-charge
- SSIP-Award/Recognition/Exposure and Special initiative to promote Student Startup and Innovation
- Time table / Overload committee
- AICTE 360 degree

### **SUBJECT TAUGHT**

- Plastic Material-I
- Plastic Material-II
- Polymer Chemistry
- Designing of Plastic Products
- Computer Application & Graphics
- Plastic Engineering Workshop