# DR JIVRAJ N MEHTA GOVERNMENT POLYTECHNIC AMRELI

#### **FACULTY PROFILE**

| Name            | Vishal C. Gohel         |
|-----------------|-------------------------|
| Designation     | Lecturer in Mathematics |
| Department      | GENERAL                 |
| Date of Joining | 02/11/2017              |



#### Qualification

| Qualifying<br>Examination | University                       | Institute                              | Year of passing |
|---------------------------|----------------------------------|--|-----------------|
| B.Sc. (Mathematics)       | Saurashtra<br>University, Rajkot | Bahauddin Science College,<br>Junagadh | 2007            |
| M.Sc. (Mathematics)       | Saurashtra<br>University, Rajkot | Department of Mathematics              | 2009            |
| NET                       | CSIR - UGC,<br>Delhi             | -                                      | June - 2017     |

#### **Work Experience**

| Experience               | Institute   | Designation             |
|--------------------------|---|-------------------------|
| 12/11/2009 to 06/05/2011 | Vishwakarma Govt. Engg. College,<br>Chandkheda        | Lecturer in Mathematics |
| 07/05/2011 to 01/11/2017 | Govt. Engg. College, Modasa                           | Lecturer in Mathematics |
| 02/11/2017 to Till date  | Dr. Jivraj N. Mehta Government Polytechnic,<br>Amreli | Lecturer in Mathematics |

### **Courses Taught**

- 1. Mathematics
- 2. Engineering Mathematics
- 3. Applied Mathematics
- 4. Basic Mathematics
- 5. Advance Mathematics
- 6. Calculus
- 7. Linear Algebra and its application
- 8. Advanced Engineering Mathematics
- 9. Complex Variables and Numerical Methods
- 10. Differential Equations and its application

## Training & Workshop

| Sr.<br>No. | Title of Training  | From       | То         | Venue                                   |
|------------|--|------------|------------|---|
| 1          | Beyond the classroom towards excellence (FDP)              | 27/07/2018 | 08-02-2018 | IITE, Gandhinagar                       |
| 2          | Induction Phase - I  | 01-07-2019 | 18/01/2019 | NITTTR Extension<br>Center, Ahmedabad   |
| 3          | Advanced Learning of Mathematics for Govt. Polytechnic     | 07-04-2019 | 07-04-2019 | IIT RAM, Maninagar                      |
| 4          | Transforms and its Apptications in Science and Engineering | 03-09-2020 | 13/03/2020 | NITTTRB, Bhopal                         |
| 5          | COMPREHENSIVE ONLINE INTELLECTUAL PROPERTY RIGHTS (IPR)    | 07-06-2020 | 14/09/2020 | I - Hub                                 |
| 6          | UDAYAM   | 28/07/2020 | 18/08/2020 | KCG, Ahmedabad                          |
| 7          | Outcome Based Education and Accreditation (Webinar)        | 03-06-2021 | 03-06-2021 | NBA Delhi & Education<br>Deptt. Gujarat |
| 8          | Emotional Intelligence                                     | 07-12-2021 | 16/07/2021 | NITTTRB, Bhopal                         |
| 9          | Induction Phase - II                                       | 02-07-2022 | 18/2/2022  | NITTTRB, Bhopal                         |
| 10         | MOOC (Technical English for Engineers) - FDP               | 21/02/2022 | 15/4/2022  | ONLINE<br>SWAYAM MOOC                   |
| 11         | Outcome Based Curriculu, Design and Development            | 10-10-2022 | 14/10/2022 | NITTTRB, Bhopal                         |
| 12         | Green Technologies and Sustainable Devleopment             | 24-07-2023 | 28-07-2023 | NITTTRB, Bhopal                         |
| 13         | MOOC (Soft Skill Development) - FDP                        | 22-01-2024 | 12-04-2024 | ONLINE<br>SWAYAM MOOC                   |
| 14         | Industrial Training (Sheetal Amreli)                       | 24-06-2024 | 13-07-2024 | Sheetal Cool Product Ltd,<br>Amreli     |

## Portfolios

| College Level                  | Department Level                       |  |  |
|--------------------------------|--|--|--|
| Library Officer                | Academic Inspection Record Keeping     |  |  |
| Student Section Co-coordinator | GTU related departmental work          |  |  |
| Departmental GTU Coordinator   | Timetable and Alternate Arrangement    |  |  |
| Timetable Committee Member     | Departmental Bill Record & Maintenance |  |  |
| ACPDC Committee Member         | Departmental NBA Coordinator           |  |  |
| NCC Committee Member           | Overload and Visiting Faculty Bill     |  |  |
| Maintenance Committee Member   |  |  |  |