



# GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD

NR.VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE NR.VISAT THREE ROADS, VISAT - GANDHINAGAR HIGHWAY CHANDKHEDA, AHMEDABAD - 382424 - GUJARAT (INDIA).

## TRANSCRIPT (BACHELOR OF ENGINEERING)

Token No: 280122330695-171TZ1

ENROLL NO : 140330107051

NAME : PATEL HARSHIKABEN SHASHIKANT

COLLEGE : MAHATMA GANDHI INSTITUTE OF TECHNICAL EDUCATION & RESEARCH CENTRE, NAVSARI (033)

COURSE : BACHELOR OF ENGINEERING



ADMISSION TYPE : Regular

| CODE    | SUBJECT NAME                          | TH | PT | CR | GR | EXAM     | CODE      | SUBJECT NAME   | TH | PT | CR | GR | EXAM       |
|---------|---------------------------------------|----|----|----|----|----------|-----------|--|----|----|----|----|------------|
|         |                                       |    |    |    |    | HRS/WEEK |           |  |    |    |    |    | HRS/WEEK   |
| SEM : 1 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 8.30 |
| 2110002 | Communication Skills                  | 2  | 2  | 4  | BB | W2014    | 2110005   | Elements of Electrical Engineering                         | 4  | 2  | 6  | BC | W2014      |
| 2110006 | Elements of Mechanical Engineering    | 4  | 2  | 6  | AB | W2014    | 2110011   | Physics  | 3  | 2  | 5  | BB | W2014      |
| 2110014 | Calculus                              | 3  | 2  | 5  | AB | W2014    | 2110017   | Electrical and Electronics Workshop                        | 0  | 4  | 4  | AB | W2014      |
| SEM : 2 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 7.43 |
| 2110003 | Computer Programming and Utilization  | 3  | 3  | 6  | BB | S2015    | 2110007   | Environmental Studies                                      | 3  | 0  | 3  | BC | S2015      |
| 2110013 | Engineering Graphics                  | 2  | 4  | 6  | BC | S2015    | 2110015   | Vector Calculus & Linear Algebra                           | 3  | 2  | 5  | BB | S2015      |
| 2110016 | Basic Electronics                     | 4  | 2  | 6  | CC | S2015    | 2990001   | Contributor Personality Development                        | 4  | 0  | 4  | AB | S2015      |
| SEM : 3 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 7.97 |
| 2130002 | Advanced Engineering Mathematics      | 3  | 0  | 5  | BC | W2015    | 2130004   | Engineering Economics and Management                       | 3  | 0  | 3  | BB | W2015      |
| 2130005 | Design Engineering - I A              | 0  | 3  | 3  | AA | W2015    | 2130702   | Data Structure   | 4  | 4  | 8  | BB | W2015      |
| 2130703 | Database Management Systems           | 4  | 4  | 8  | BC | W2015    | 2131004   | Digital Electronics  | 4  | 2  | 6  | AB | W2015      |
| SEM : 4 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 8.64 |
| 2140002 | Design Engineering - I B              | 0  | 3  | 3  | AA | S2016    | 2140702   | Operating System   | 4  | 2  | 6  | AB | S2016      |
| 2140705 | Object Oriented Programming With C++  | 4  | 4  | 8  | BC | S2016    | 2140706   | Numerical and Statistical Methods for Computer Engineering | 3  | 2  | 5  | BB | S2016      |
| 2140707 | Computer Organization                 | 4  | 0  | 5  | AB | S2016    | 2140709   | Computer Networks  | 4  | 2  | 6  | AA | S2016      |
| SEM : 5 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 8.90 |
| 2150001 | Design Engineering - II A             | 0  | 3  | 3  | AB | W2016    | 2150002   | Institute Elective - Cyber Security                        | 0  | 2  | 3  | AA | W2016      |
| 2150703 | Analysis and Design of Algorithms     | 4  | 2  | 6  | AB | W2016    | 2150704   | Object Oriented Programming using JAVA                     | 4  | 2  | 6  | BC | W2016      |
| 2150707 | Microprocessor and Interfacing        | 4  | 2  | 6  | AA | W2016    | 2150708   | System Programming   | 4  | 2  | 6  | AB | W2016      |
| SEM : 6 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 8.62 |
| 2160001 | Design Engineering - II B             | 0  | 3  | 3  | AB | S2017    | 2160701   | Software Engineering                                       | 4  | 2  | 6  | BB | S2017      |
| 2160704 | Theory of Computation                 | 3  | 0  | 3  | AB | S2017    | 2160707   | Advanced Java  | 4  | 2  | 6  | AB | S2017      |
| 2160708 | Web Technology                        | 3  | 2  | 5  | BB | S2017    | 2160710   | Distributed operating system                               | 4  | 2  | 6  | AB | S2017      |
| SEM : 7 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 9.21 |
| 2170002 | Project - I                           | 0  | 5  | 5  | AB | W2017    | 2170701   | Compiler Design  | 4  | 2  | 6  | BB | W2017      |
| 2170709 | Information and Network Security      | 4  | 2  | 6  | AA | W2017    | 2170710   | Mobile Computing and Wireless Communication                | 4  | 2  | 6  | AA | W2017      |
| 2170715 | Data Mining and Business Intelligence | 3  | 2  | 5  | AB | W2017    |           |  |    |    |    |    |            |
| SEM : 8 |                                       |    |    |    |    |          | TRIAL : 1 |  |    |    |    |    | SPI : 9.41 |
| 2180703 | Artificial Intelligence               | 4  | 2  | 6  | AB | S2018    | 2180706   | Project (Phase-II)   | 0  | 16 | 16 | AA | S2018      |
| 2180711 | Python Programming                    | 3  | 2  | 5  | BB | S2018    |           |  |    |    |    |    |            |

THIS IS TO CERTIFY THAT PATEL HARSHIKABEN SHASHIKANT HAS CLEARED HIS/HER (BACHELOR OF ENGINEERING) IN BRANCH COMPUTER ENGINEERING WITH CGPA OF 9.03 in Jun 2018.



*(Signature)*

REGISTRAR

