## GANPAT UNIVERSITY

GANPAT VIDYANAGAR - 384012, INDIA

### SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING    **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1601212011023 | I | NOV - DEC 2016 REGULAR |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS101 | CALCULUS | THEORY | 0.00 | F | 0.00 | 0.00 |
| 2CSE101 | INTERNET PROGRAMMING | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 2.00 | B+ | 8.00 | 16.00 |
| 2CSE102 | ESSENTIALS OF SOFTWARE | THEORY | 3.00 | C | 5.00 | 15.00 |
| | FOUNDATION & PROGRAMMING – I | PRACTICAL | 2.00 | B | 7.00 | 14.00 |
| 2CSE103 | DIGITAL ELECTRONICS | THEORY | 0.00 | F | 0.00 | 0.00 |
| | | PRACTICAL | 1.00 | C | 5.00 | 5.00 |
| 2CSE104 | BASIC ELECTRONICS | THEORY | 0.00 | F | 0.00 | 0.00 |
| | | PRACTICAL | 1.00 | C+ | 6.00 | 6.00 |

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GOVT. OF INDIA

| Current Performance | | | | | | RESULT |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog | Current |
| 22.00 | 12.00 | 36.00 | 71.00 | 3.23 | 3 | **FAIL ATKT** |

| Cumulative Performance | | | | | | Effective Backlog |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog | |
| 22.00 | 12.00 | 36.00 | 71.00 | 3.23 | 3 | 0 |

**Date:** 28/01/2017

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# GANPAT UNIVERSITY

**GANPAT VIDYANAGAR - 384012, INDIA**

## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING    **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1701212012010 | I | APRIL - JUNE 2017 REMEDIAL |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS101 | CALCULUS | THEORY | 0.00 | F | 0.00 | 0.00 |
| 2CSE103 | DIGITAL ELECTRONICS | THEORY | 3.00 | C | 5.00 | 15.00 |
| 2CSE104 | BASIC ELECTRONICS | THEORY | 3.00 | C | 5.00 | 15.00 |

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| Current Performance | | | | | | RESULT |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog | Current |
| - | 6.00 | 10.00 | 30.00 | - | 1 | **FAIL ATKT** |

| Cumulative Performance | | | | | | Effective Backlog |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog | 1 |
| 22.00 | 18.00 | 46.00 | 101.00 | 4.59 | 1 | |

**Date:** 19/06/2017

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## GANPAT UNIVERSITY

GANPAT VIDYANAGAR - 384012, INDIA

GANPAT UNIVERSITY

### SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING    **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1701212012006 | I | NOV - DEC 2017 REMEDIAL |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS101 | CALCULUS | THEORY | 0.00 | F | 0.00 | 0.00 |

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GOVT. OF INDIA

| Current Performance | | | | | | RESULT |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog | Current |
| - | 0.00 | 0.00 | 0.00 | - | 1 | **FAIL ATKT** |

| Cumulative Performance | | | | | | Effective Backlog |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog | 1 |
| 22.00 | 18.00 | 46.00 | 101.00 | 4.59 | 1 | |

**Date:** 03/01/2018

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# GANPAT UNIVERSITY

GANPAT VIDYANAGAR - 384012, INDIA

## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING  **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1801212012006 | I | APRIL - JUNE 2018 REMEDIAL |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS101 | CALCULUS | THEORY | 4.00 | C | 5.00 | 20.00 |

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**Current Performance**

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog |
|---|---|---|---|---|---|
| - | 4.00 | 5.00 | 20.00 | - | 0 |

**Cumulative Performance**

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog |
|---|---|---|---|---|---|
| 22.00 | 22.00 | 51.00 | 121.00 | 5.50 | 0 |

| RESULT |
|---|
| Current |
| PASS |
| Effective Backlog |
| 0 |

**Date:** 18/06/2018

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# GANPAT UNIVERSITY

GANPAT VIDYANAGAR - 384012, INDIA

## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING    **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1701212021021 | II | APRIL - JUNE 2017 REGULAR |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS102 | LINEAR ALGEBRA | THEORY | 4.00 | C | 5.00 | 20.00 |
| 2CSE201 | APTITUDE SKILL BUILDING | THEORY | 0.00 | F | 0.00 | 0.00 |
| | | PRACTICAL | 1.00 | C | 5.00 | 5.00 |
| 2CSE202 | BASICS OF COMMUNICATION SYSTEM | THEORY | 3.00 | C+ | 6.00 | 18.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE203 | ESSENTIALS OF SOFTWARE | THEORY | 3.00 | B | 7.00 | 21.00 |
| | FOUNDATION & PROGRAMMING - II | PRACTICAL | 2.00 | B+ | 8.00 | 16.00 |
| 2CSE204 | BASICS OF OPERATING SYSTEM & | THEORY | 2.00 | C+ | 6.00 | 12.00 |
| | SCRIPTING | PRACTICAL | 1.00 | B+ | 8.00 | 8.00 |
| 2CSE205 | COMPUTER ORGANIZATION | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | C+ | 6.00 | 6.00 |

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| Current Performance | | | | | |
|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog |
| 23.00 | 21.00 | 63.00 | 128.00 | 5.57 | 1 |

| Cumulative Performance | | | | | |
|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog |
| 45.00 | 39.00 | 109.00 | 229.00 | 5.09 | 2 |

| RESULT |
|---|
| Current |
| **FAIL ATKT** |
| Effective Backlog |
| 1 |

**Date:** 19/06/2017

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# SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING      **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1701212022008 | II | NOV - DEC 2017 REMEDIAL |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2CSE201 | APTITUDE SKILL BUILDING | THEORY | 2.00 | C | 5.00 | 10.00 |

| Current Performance | | | | | | RESULT |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog | Current |
| - | 2.00 | 5.00 | 10.00 | - | 0 | PASS |

| Cumulative Performance | | | | | | Effective Backlog |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog | 1 |
| 45.00 | 41.00 | 114.00 | 239.00 | 5.31 | 1 | |

**Date:** 03/01/2018

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## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING
**PROGRAM:** BACHELOR OF TECHNOLOGY
**BRANCH:** COMPUTER SCIENCE & ENGINEERING    **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1701212031021 | III | NOV - DEC 2017 REGULAR |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS306 | APPLIED ENGINEERING MATHEMATICS | THEORY | 4.00 | C | 5.00 | 20.00 |
| 2HS307 | ECONOMICS FOR ENGINEERS | THEORY | 3.00 | C | 5.00 | 15.00 |
| 2CSE301 | DATABASE MANAGEMENT SYSTEM | THEORY | 4.00 | C | 5.00 | 20.00 |
|  |  | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE302 | DATA STRUCTURES | THEORY | 3.00 | C | 5.00 | 15.00 |
|  |  | PRACTICAL | 2.00 | B | 7.00 | 14.00 |
| 2CSE303 | OBJECT ORIENTED PROGRAMMING | THEORY | 3.00 | C | 5.00 | 15.00 |
|  |  | PRACTICAL | 2.00 | A | 9.00 | 18.00 |
| 2CSE304 | APPLICATION DEVELOPMENT-I | PRACTICAL | 1.00 | B+ | 8.00 | 8.00 |

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### Current Performance

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog |
|---|---|---|---|---|---|
| 23.00 | 23.00 | 56.00 | 132.00 | 5.74 | 0 |

### Cumulative Performance

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog |
|---|---|---|---|---|---|
| 68.00 | 64.00 | 170.00 | 371.00 | 5.46 | 1 |

| RESULT |
|---|
| Current |
| PASS |
| Effective Backlog |
| 1 |

**Date:** 03/01/2018

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# GANPAT UNIVERSITY

**GANPAT VIDYANAGAR - 384012, INDIA**

## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING  **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1801212041022 | IV | APRIL - JUNE 2018 REGULAR |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2CSE401 | PROBABILITY & STATISTICS | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE402 | OPERATING SYSTEM | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | C | 5.00 | 5.00 |
| 2CSE403 | FUNCTIONAL PROGRAMMING | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | A | 9.00 | 9.00 |
| 2CSE404 | MICROPROCESSOR & MICROCONTROLLER | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | B+ | 8.00 | 8.00 |
| 2CSE405 | APPLICATION DEVELOPMENT - II | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE406 | TECHNICAL COMMUNICATION | PRACTICAL | 1.00 | A | 9.00 | 9.00 |
| 2CSE407 | WEB TECHNOLOGY | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | B+ | 8.00 | 8.00 |

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### Current Performance

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog |
|---|---|---|---|---|---|
| 22.00 | 22.00 | 78.00 | 128.00 | 5.82 | 0 |

### Cumulative Performance

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog |
|---|---|---|---|---|---|
| 90.00 | 90.00 | 253.00 | 519.00 | 5.77 | 0 |

### RESULT

**Current**

**PASS**

**Effective Backlog**

0

**Date:** 18/06/2018

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# GANPAT UNIVERSITY

GANPAT VIDYANAGAR - 384012, INDIA

## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING   **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1801212051021 | V | NOV - DEC 2018 REGULAR |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2CSE501 | SOFTWARE ENGINEERING | THEORY | 3.00 | C+ | 6.00 | 18.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE502 | COMPUTER NETWORKS | THEORY | 3.00 | B | 7.00 | 21.00 |
| | | PRACTICAL | 1.00 | B+ | 8.00 | 8.00 |
| 2CSE503 | ALGORITHM ANALYSIS & DESIGN | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | C+ | 6.00 | 6.00 |
| 2CSE50E13 (E) | BUSINESS INTELLIGENCE | THEORY | 3.00 | B | 7.00 | 21.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE504 | SUMMER INTERNSHIP | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE50E15 (E) | DATA SCIENCE & MODELING | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | B+ | 8.00 | 8.00 |
| 2CSE50E19 (E) | R PROGRAMMING | THEORY | 3.00 | B+ | 8.00 | 24.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |

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GOVT. OF INDIA

| Current Performance | | | | | | RESULT |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog | Current |
| 25.00 | 25.00 | 88.00 | 164.00 | 6.56 | 0 | **PASS** |

| Cumulative Performance | | | | | | Effective Backlog |
|---|---|---|---|---|---|---|
| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog | 0 |
| 115.00 | 115.00 | 341.00 | 683.00 | 5.94 | 0 | |

**Date:** 03/01/2019

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# GANPAT UNIVERSITY

GANPAT VIDYANAGAR - 384012, INDIA

## SEMESTER GRADE REPORT

**INSTITUTE:** U.V. PATEL COLLEGE OF ENGINEERING

**PROGRAM:** BACHELOR OF TECHNOLOGY

**BRANCH:** COMPUTER SCIENCE & ENGINEERING    **SPECIALIZATION:** BIG DATA AND ANALYTICS

| SR.NO. | SEMESTER | MONTH & YEAR OF EXAMINATION |
|---|---|---|
| 1901212061021 | VI | APRIL - JUNE 2019 REGULAR |

| ENROLLMENT NO. | NAME |
|---|---|
| 16012121023 | RAO RAJ HARISHKUMAR |

| Course Code | Course Title | | Course Credit Earned | Course Grade Earned | Grade Points Earned | Credit Points Earned |
|---|---|---|---|---|---|---|
| 2HS601 | ENTREPRENEURSHIP DEVELOPMENT | THEORY | 3.00 | B+ | 8.00 | 24.00 |
| 2CSE601 | THEORY OF COMPUTATION | THEORY | 3.00 | C+ | 6.00 | 18.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE602 | INFORMATION SECURITY | THEORY | 3.00 | C+ | 6.00 | 18.00 |
| | | PRACTICAL | 1.00 | C+ | 6.00 | 6.00 |
| 2CSE60E13 (E) | BIG DATA ANALYTICS | THEORY | 3.00 | C+ | 6.00 | 18.00 |
| | | PRACTICAL | 2.00 | B | 7.00 | 14.00 |
| 2CSE60E15 (E) | DATA WAREHOUSE & MINING | THEORY | 3.00 | C | 5.00 | 15.00 |
| | | PRACTICAL | 1.00 | B | 7.00 | 7.00 |
| 2CSE60E14 (E) | ARTIFICIAL INTELLIGENCE | THEORY | 3.00 | B | 7.00 | 21.00 |
| | | PRACTICAL | 2.00 | B+ | 8.00 | 16.00 |

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GOVT. OF INDIA

## Current Performance

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | SGPA | Backlog |
|---|---|---|---|---|---|
| 25.00 | 25.00 | 73.00 | 164.00 | 6.56 | 0 |

## Cumulative Performance

| Credits Offered | Credits Earned | Grade Points Earned | Credit Points Earned | CGPA | Cumulative Backlog |
|---|---|---|---|---|---|
| 140.00 | 140.00 | 414.00 | 847.00 | 6.05 | 0 |

| RESULT |
|---|
| Current |
| **PASS** |

| Effective Backlog |
|---|
| 0 |

**Date:** 30/05/2019

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**Registrar**

GANPAT UNIVERSITY
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U V PATEL COLLEGE OF ENGINEERING

# BONAFIDE CERTIFICATE

This is to Certified that **MR RAO RAJ HARISHKUMAR** is a bonafide student of **U.V. PATEL COLLEGE OF ENGINEERING**. He is studying in **BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING (BIG DATA AND ANALYTICS) SEMESTER 7** during Academic Year 2019-2020. His enrollment number is **16012121023**. As per the office record of the institute his date of birth is **25/12/1997**. This certificate issued only for the purpose of **Admission in foreign University**.

**Ref.No.- BON/16/01/000006**
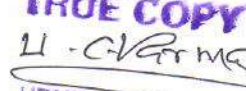
Date: 18-Sep-2019
Place: GANPAT VIDYANAGAR

Issued by :- 120502

Principal/Head
Head
Department of Computer Science and Engineering
U. V. Patel College of Engineering
Ganpat University

U.V. PATEL COLLEGE OF ENGINEERING
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NOTARY
GOVT. OF INDIA

MULTI COLOUR XEROX

Ganpat University, Ganpat Vidyanagar - 384 012, Mehsana-Gozaria Highway, District: Mehsana, Gujarat, INDIA.
Phone: +91-2762-286000, 286001 Fax: +91-2762-286002, 286545
Email: admin.uvpce@ganpatuniversity.ac.in  Website: www.uvpce.ac.in

https://erp.ganpatuniversity.ac.in/Letter/frmLetterCertificate.aspx

18-Sep-19

003062

## TO WHOM SOEVER IT MAY CONCERN

This is to certify that **RAO RAJ HARISHKUMAR**, Enrollment Number 16012121023 is bonafide student of U.V. Patel College of Engineering, constitute college of Ganpat University. He/She is studying in BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING with specialization in BIG DATA AND ANALYTICS.

The summary of backlog of the candidate till today is as under:

| Sr No | Semester | Examination Cycle | No. of Backlog | Backlog clear in (Examination Cycle) |
|-------|----------|-------------------|----------------|--------------------------------------|
| 1 | I | NOV - DEC 2016 | 3 | APRIL - JUNE 2018 |
| 2 | II | APRIL - JUNE 2017 | 1 | NOV - DEC 2017 |
| 3 | III | NOV - DEC 2017 | 0 | - |
| 4 | IV | APRIL - JUNE 2018 | 0 | - |
| 5 | V | NOV - DEC 2018 | 0 | - |
| 6 | VI | APRIL - JUNE 2019 | 0 | - |

Date: 25/09/2019
Place: Ganpat Vidyanagar

Controller of Examinations

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ARY
GOVT. OF INDIA

# GANPAT UNIVERSITY

(Established under the State Act and recognized under section 2(f) of the UGC Act)

## TRANSCRIPT

The statement showing the Semester and Course wise performance of the Candidate

| | | |
|---|---|---|
| Name of the Student | RAO RAJ HARISHKUMAR | |
| Institute | U.V. PATEL COLLEGE OF ENGINEERING | |
| Program | BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE & ENGINEERING SPECIALIZATION: BIG DATA AND ANALYTICS) | |

| | |
|---|---|
| Enrollment Number | 16012121023 |
| Month and Year of Admission | July 2016 |
| Program Duration | Eight Semesters (Four Years) |
| Month and Year of Completion | Studying in Semester - VII |

### Semester-I — JULY-2016 To APRIL - JUNE 2018

| Course Code | Course | | CCE T | CCE P | CGE T | CGE P |
|---|---|---|---|---|---|---|
| 2HS101 | CALCULUS | *** | 4.00 | – | C | – |
| 2CSE101 | INTERNET PROGRAMMING | | 3.00 | 2.00 | C | B+ |
| 2CSE102 | ESSENTIALS OF SOFTWARE FOUNDATION & PROGRAMMING – I | | 3.00 | 2.00 | C | B |
| 2CSE103 | DIGITAL ELECTRONICS | * | 3.00 | 1.00 | C | C |
| 2CSE104 | BASIC ELECTRONICS | * | 3.00 | 1.00 | C | C+ |

Credits Earned : 22.00   SGPA : 5.50

### Semester-II — JANUARY-2017 To NOV - DEC 2017

| Course Code | Course | | CCE T | CCE P | CGE T | CGE P |
|---|---|---|---|---|---|---|
| 2HS102 | LINEAR ALGEBRA | | 4.00 | – | C | – |
| 2CSE201 | APTITUDE SKILL BUILDING | * | 2.00 | 1.00 | C | C |
| 2CSE202 | BASICS OF COMMUNICATION SYSTEM | | 3.00 | 1.00 | C+ | B |
| 2CSE203 | ESSENTIALS OF SOFTWARE FOUNDATION & PROGRAMMING - II | | 3.00 | 2.00 | B | B+ |
| 2CSE204 | BASICS OF OPERATING SYSTEM & SCRIPTING | | 2.00 | 1.00 | C+ | B+ |
| 2CSE205 | COMPUTER ORGANIZATION | | 3.00 | 1.00 | C | C+ |

Credits Earned : 23.00   SGPA : 6.00

### Semester-III — JULY-2017 To NOV - DEC 2017

| Course Code | Course | CCE T | CCE P | CGE T | CGE P |
|---|---|---|---|---|---|
| 2HS306 | APPLIED ENGINEERING MATHEMATICS | 4.00 | – | C | – |
| 2HS307 | ECONOMICS FOR ENGINEERS | 3.00 | – | C | – |
| 2CSE301 | DATABASE MANAGEMENT SYSTEM | 4.00 | 1.00 | C | B |
| 2CSE302 | DATA STRUCTURES | 3.00 | 2.00 | C | B |
| 2CSE303 | OBJECT ORIENTED PROGRAMMING | 3.00 | 2.00 | C | A |
| 2CSE304 | APPLICATION DEVELOPMENT-I | – | 1.00 | – | B+ |

Credits Earned : 23.00   SGPA : 5.74

### Semester-IV — JANUARY-2018 To APRIL - JUNE 2018

| Course Code | Course | CCE T | CCE P | CGE T | CGE P |
|---|---|---|---|---|---|
| 2CSE401 | PROBABILITY & STATISTICS | 3.00 | 1.00 | C | B |
| 2CSE402 | OPERATING SYSTEM | 3.00 | 1.00 | C | C |
| 2CSE403 | FUNCTIONAL PROGRAMMING | 3.00 | 1.00 | C | A |
| 2CSE404 | MICROPROCESSOR & MICROCONTROLLER | 3.00 | 1.00 | C | B+ |
| 2CSE405 | APPLICATION DEVELOPMENT - II | – | 1.00 | – | B |
| 2CSE406 | TECHNICAL COMMUNICATION | – | 1.00 | – | A |
| 2CSE407 | WEB TECHNOLOGY | 3.00 | 1.00 | C | B+ |

Credits Earned : 22.00   SGPA : 5.82

### Semester-V — JULY-2018 To NOV - DEC 2018

| Course Code | Course | CCE T | CCE P | CGE T | CGE P |
|---|---|---|---|---|---|
| 2CSE501 | SOFTWARE ENGINEERING | 3.00 | 1.00 | C+ | B |
| 2CSE502 | COMPUTER NETWORKS | 3.00 | 1.00 | B | B+ |
| 2CSE503 | ALGORITHM ANALYSIS & DESIGN | 3.00 | 1.00 | C | C+ |
| 2CSE50E13 (E) | BUSINESS INTELLIGENCE | 3.00 | 1.00 | B | B |
| 2CSE504 | SUMMER INTERNSHIP | – | 1.00 | – | B |
| 2CSE50E15 (E) | DATA SCIENCE & MODELING | 3.00 | 1.00 | C | B+ |
| 2CSE50E19 (E) | R PROGRAMMING | 3.00 | 1.00 | B+ | B |

Credits Earned : 25.00   SGPA : 6.56

### Semester-VI — JANUARY-2019 To APRIL - JUNE 2019

| Course Code | Course | CCE T | CCE P | CGE T | CGE P |
|---|---|---|---|---|---|
| 2HS601 | ENTREPRENEURSHIP DEVELOPMENT | 3.00 | – | B+ | – |
| 2CSE601 | THEORY OF COMPUTATION | 3.00 | 1.00 | C+ | B |
| 2CSE602 | INFORMATION SECURITY | 3.00 | 1.00 | C+ | C+ |
| 2CSE60E13 (E) | BIG DATA ANALYTICS | 3.00 | 2.00 | C+ | B |
| 2CSE60E15 (E) | DATA WAREHOUSE & MINING | 3.00 | 1.00 | C | B |
| 2CSE60E14 (E) | ARTIFICIAL INTELLIGENCE | 3.00 | 2.00 | B | B+ |

Credits Earned : 25.00   SGPA : 6.56

### Semester-VII

### Semester-VIII

Assistant Registrar (Examination)
Date: 25th September, 2019

**Controller of Examinations**
**Ganpat University**