



**MEMORANDUM OF GRADES**

Memo. No.: **IM 029981**

Serial No.: **1120A052205R6**

Examination: **I B.Tech I SEMESTER REGULAR (R20A)**

Branch: **COMPUTER SCIENCE AND ENGINEERING**

Name of the Student: **SAI SATHWIK KOSURU**



Hall Ticket No. :

**21211A05R6**

Month & Year of Exam : **May 2022**

College Code : **21**

| S. NO.                 | SUBJECT CODE | SUBJECT TITLE   | Grade       | Credits    |
|------------------------|--------------|---|-------------|------------|
| 1                      | A51NA        | COMMUNICATIVE ENGLISH                                 | A+          | 3          |
| 2                      | A51NB        | LINEAR ALGEBRA AND CALCULUS                           | A+          | 3          |
| 3                      | A51N5        | APPLIED CHEMISTRY                                     | O           | 3          |
| 4                      | A51HA        | COMPUTATIONAL THINKING AND PROBLEM SOLVING TECHNIQUES | B           | 3          |
| 5                      | A511N        | ENGLISH LANGUAGE AND COMMUNICATION SKILLS LAB         | O           | 1.5        |
| 6                      | A511C        | ENGINEERING GRAPHICS LAB                              | O           | 2          |
| 7                      | A512N        | CHEMISTRY LAB   | O           | 1.5        |
| 8                      | A511H        | COMPUTATIONAL THINKING ESSENTIALS LAB                 | O           | 1.5        |
| 9                      | A5103        | YOGA  | P           | 0*         |
| SUBJECTS REGISTERED: 9 |              |   | APPEARED: 9 | PASSED : 9 |
|                        |              |   |             | 18.5       |

SGPA **9.03**

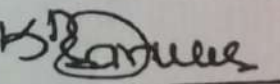
CGPA **9.03**



\* Mandatory course without Credit. It will not be counted in SGPA and CGPA of the course.  
(S-Satisfactory, NS-Not Satisfactory)

Date of Issue : **July 02, 2022**

Verified by



**CONTROLLER OF EXAMINATIONS**

Note : Any discrepancy must be represented within 15 days from the date mentioned above.

## Explanatory Note

A Letter Grading system developed by UGC (University Grants Commission) is followed. Categorization of these Grades and Marks correlation shall be as follows:

| Theory/Lab/Drawing/Project marks                              | Grade Points | Letter Grade    |
|---|--------------|-----------------|
| 90% and above<br>( $\geq 90\%$ , $\leq 100\%$ )               | 10           | O (Outstanding) |
| Below 90% but not less than 80%<br>( $\geq 80\%$ , $< 90\%$ ) | 9            | A* (Excellent)  |
| Below 80% but not less than 70%<br>( $\geq 70\%$ , $< 80\%$ ) | 8            | A (Very Good)   |
| Below 70% but not less than 60%<br>( $\geq 60\%$ , $< 70\%$ ) | 7            | B+ (Good)       |
| Below 60% but not less than 50%<br>( $\geq 50\%$ , $< 60\%$ ) | 6            | B (Average)     |
| Below 50% but not less than 40%<br>( $\geq 40\%$ , $< 50\%$ ) | 5            | C (Pass)        |
| Below 40%<br>( $< 40\%$ )                                     | 0            | F (Fail)        |
| Absent  | 0            | Ab (Absent)     |

A student's level of competence shall be categorized by a GRADE POINT AVERAGE to be specified as:

SGPA - Semester Grade Point Average  
CGPA - Cumulative Grade Point Average

The SGPA is calculated as below:

$$\text{SGPA} = \frac{\sum ((\text{Course Credits}) \times (\text{Grade Points})) \text{ (for all courses passed in that semester)}}{\sum ((\text{course credits})) \text{ (for all courses registered in that semester)}}$$

A student shall be declared Successful or 'Passed' in a semester, only when he/she gets a SGPA  $\geq 5$ .

The CGPA is calculated as below:

$$\text{CGPA} = \frac{\sum ((\text{Course Credits}) \times (\text{Grade Points})) \text{ (for all courses passed upto that semester)}}{\sum ((\text{course credits})) \text{ (for all courses registered upto that semester)}}$$

B V Raju Institute of Technology follows Absolute Grading System.





Memo. No.: **IM 036794**

Serial No.: 1220A102205R6

Examination: I B.Tech II SEMESTER REGULAR (R20A)

Branch: COMPUTER SCIENCE AND ENGINEERING

Name of the Student: SAI SATHWIK KOSURU



Hall Ticket No.

**21211A05R6**

Month & Year of Exam: October 2022

College Code: 21

| S. NO.                  | SUBJECT CODE | SUBJECT TITLE  | Grade      | Credits |
|-------------------------|--------------|--|------------|---------|
| 1                       | A52BB        | PRINCIPLES OF ELECTRICAL AND ELECTRONICS ENGINEERING | B+         | 3       |
| 2                       | A52NG        | ADVANCED CALCULUS                                    | O          | 3       |
| 3                       | A52NE        | APPLIED PHYSICS                                      | A          | 3       |
| 4                       | A52HA        | FOUNDATIONS OF COMPUTER DESIGN                       | A+         | 3       |
| 5                       | A52EA        | PROGRAMMING FOR PROBLEM SOLVING USING PYTHON         | A          | 2       |
| 6                       | A521B        | ELECTRICAL AND ELECTRONICS ENGINEERING LAB           | A+         | 1.5     |
| 7                       | A522C        | WORKSHOP   | A+         | 2       |
| 8                       | A523N        | PHYSICS LAB  | O          | 1.5     |
| 9                       | A521H        | PROGRAMMING FOR PROBLEM SOLVING USING PYTHON LAB     | O          | 1.5     |
| 10                      | A5204        | ENVIRONMENTAL SCIENCE AND RURAL SENSITIZATION        | P          | 0 *     |
| SUBJECTS REGISTERED: 10 |              | APPEARED: 10   | PASSED: 10 | 20.5    |

SGPA 8.76

CGPA 8.88



\* Mandatory course without Credit. It will not be counted in SGPA and CGPA of the course.  
(P-Pass, F-Fail)

*Signature*

Date of Issue: January 02, 2023

Verified by

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**MEMORANDUM OF GRADES**

Memo. No.: **IM 047656**

Serial No.: **1320A032305R6**

Examination: **II B.Tech I SEMESTER REGULAR (R20A)**

Branch: **COMPUTER SCIENCE AND ENGINEERING**

Name of the Student: **SAI SATHWIK KOSURU**



Hall Ticket No. :

**21211A05R6**

Month & Year of Exam : **March 2023**

College Code : **21**

| S. NO.                  | SUBJECT CODE | SUBJECT TITLE                                | Grade       | Credits |
|-------------------------|--------------|--|-------------|---------|
| 1                       | A53EA        | DATA STRUCTURES                              | B+          | 3       |
| 2                       | A53E1        | SOFTWARE ENGINEERING AND DESIGN              | B+          | 3       |
| 3                       | A53N1        | NUMERICAL METHODS AND LINEAR TRANSFORMATIONS | A+          | 3       |
| 4                       | A53LA        | INTRODUCTION TO ARTIFICIAL INTELLIGENCE      | A           | 3       |
| 5                       | A53HA        | MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE | B+          | 3       |
| 6                       | A53DX        | FUNDAMENTALS OF DIGITAL ELECTRONICS          | A+          | 3       |
| 7                       | A531E        | DATA STRUCTURES LAB                          | O           | 1.5     |
| 8                       | A532E        | SOFTWARE ENGINEERING AND DESIGN LAB          | A+          | 1.5     |
| 9                       | A531N        | BUSINESS COMMUNICATION LAB                   | A+          | 1       |
| 10                      | A5302        | INDIAN CONSTITUTION                          | P           | 0 *     |
| SUBJECTS REGISTERED: 10 |              | APPEARED: 10                                 | PASSED : 10 | 22      |

SGPA **8.11**

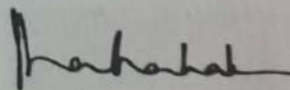
CGPA **8.61**



\* Mandatory course without Credit. It will not be counted in SGPA and CGPA of the course.  
(P-Pass, F-Fail)

Date of Issue : **June 26, 2023**

Verified by



CONTROLLER OF EXAMINATIONS

Note : Any discrepancy must be represented within 15 days from the date mentioned above.





## MEMORANDUM OF GRADES

Memo. No. : IM 068544

Serial No. : 1420A082305R6

Examination : II B.Tech II SEMESTER REGULAR (R20A)

Branch : COMPUTER SCIENCE AND ENGINEERING

Name of the Student : SAI SATHWIK KOSURU



Hall Ticket No. :

21211A05R6

Month & Year of Exam : August 2023

College Code : 21

| S. NO.   | SUBJECT CODE | SUBJECT TITLE                     | Grade | Credits |
|--|--------------|-----------------------------------|-------|---------|
| 1  | A54HA        | OOP THROUGH JAVA PROGRAMMING      | B+    | 3       |
| 2  | A54EA        | DATABASE MANAGEMENT SYSTEMS       | O     | 3       |
| 3  | A54EB        | DESIGN AND ANALYSIS OF ALGORITHMS | A+    | 3       |
| 4  | A54N3        | PROBABILITY AND STATISTICS        | B+    | 3       |
| 5  | A54EC        | BIO INFORMATICS                   | A     | 3       |
| 6  | A541H        | OOP THROUGH JAVA PROGRAMMING LAB  | O     | 1.5     |
| 7  | A541E        | DATABASE MANAGEMENT SYSTEMS LAB   | O     | 1.5     |
| 8  | A542E        | MINOR PROJECT                     | O     | 1.5     |
| 9  | A54BX        | NEURAL NETWORKS AND FUZZY LOGIC   | A     | 3       |
| 10   | A5402        | GENDER SENSITIZATION              | P     | 0 *     |
| SUBJECTS REGISTERED: 10      APPEARED: 10      PASSED : 10 |              |                                   |       | 22.5    |

SGPA 8.53

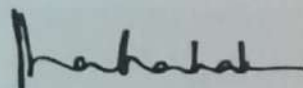
CGPA 8.58



\* Mandatory course without Credit. It will not be counted in SGPA and CGPA of the course.  
(P-Pass, F-Fail)

Date of Issue : October 28, 2023

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Note : Any discrepancy must be represented within 15 days from the date mentioned above.



# B V Raju Institute of Technology

(UGC Autonomous)

Vishnupur, Narsapur, Medak (Dist), - 502313,  
Telangana, INDIA.

(Approved by AICTE and Affiliated to JNTUH, Hyderabad)



## MEMORANDUM OF GRADES

Memo. No.: IM 066439

Serial No.: 1520A012405R6

Examination: III B.Tech I SEMESTER REGULAR (R20A)

Branch: COMPUTER SCIENCE AND ENGINEERING

Name of the Student: SAI SATHWIK KOSURU



Hall Ticket No. :

21211A05R6

Month & Year of Exam : January 2024

College Code : 21

| S. NO.  | SUBJECT CODE | SUBJECT TITLE                               | Grade | Credits |
|---|--------------|---|-------|---------|
| 1   | A55EA        | COMPUTER NETWORKS                           | A     | 3       |
| 2   | A55E1        | OPERATING SYSTEMS AND SYSTEM ARCHITECTURE   | B     | 3       |
| 3   | A55E3        | INTERNET OF THINGS                          | A+    | 3       |
| 4   | A55EB        | CLOUD COMPUTING                             | A     | 3       |
| 5   | A55CA        | FUNDAMENTALS OF DESIGN THINKING             | B+    | 3       |
| 6   | A55PA        | BUSINESS ECONOMICS AND FINANCIAL ANALYSIS   | A+    | 3       |
| 7   | A551E        | COMPUTER NETWORKS AND OPERATING SYSTEMS LAB | A+    | 1.5     |
| 8   | A552E        | WEB TECHNOLOGIES LAB                        | A+    | 1.5     |
| 9   | A553E        | TECHNICAL TERM PAPER                        | O     | 1       |
| SUBJECTS REGISTERED: 9      APPEARED: 9      PASSED : 9 |              |   |       | 22      |

SGPA 8.09

CGPA 8.48



Date of Issue : April 08, 2024

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