

**Bachelor of Vocation**  
**B.VOC. ROBOTICS ANDAUTOMATION (2024-27)**  
**First Semester (Regular) January-2025**

| Subject Name  |             |                | Fundamental of Robotic System |      |       | Programming with C |      |       | Basics of Electrical & Electronics Engineering |      |       | English Language and Business Communication |      |       | Math II  |      |       | Visualization Engineering Lab |      |       | Fundamental of Robotic System Lab |      |           | Programming with C Lab |      |       | Basics of Electrical & Electronics Engineering Lab |      |       | English Language and Business Communication Lab |    |    | SGPA                                                                     |
|---------------|-------------|----------------|-------------------------------|------|-------|--------------------|------|-------|------------------------------------------------|------|-------|---------------------------------------------|------|-------|----------|------|-------|-------------------------------|------|-------|-----------------------------------|------|-----------|------------------------|------|-------|----------------------------------------------------|------|-------|-------------------------------------------------|----|----|--------------------------------------------------------------------------|
| Subject Code  |             |                | 24URBA01                      |      |       | 24UCEE02           |      |       | 24URBA03                                       |      |       | 24UENG01                                    |      |       | 24UMTH02 |      |       | 24URBA05                      |      |       | 24URBA02                          |      |           | 24UCEE04               |      |       | 24URBA04                                           |      |       | 24UENG02                                        |    |    |                                                                          |
| Credit        |             |                | 3                             |      |       | 2                  |      |       | 3                                              |      |       | 1                                           |      |       | 3        |      |       | 3                             |      |       | 1                                 |      |           | 2                      |      |       | 3                                                  |      |       | 1                                               |    |    |                                                                          |
| Maximum Marks |             |                | 15                            | 35   | 50    | 30                 | 70   | 100   | 15                                             | 35   | 50    | 15                                          | 35   | 50    | 30       | 70   | 100   | 35                            | 15   | 50    | 35                                | 15   | 50        | 35                     | 15   | 50    | 35                                                 | 15   | 50    | 35                                              | 15 | 50 |                                                                          |
| Minimum Marks |             |                | 6                             | 14   | 20    | 12                 | 28   | 40    | 6                                              | 14   | 20    | 6                                           | 14   | 20    | 12       | 28   | 40    | 14                            | 6    | 20    | 14                                | 6    | 20        | 14                     | 6    | 20    | 14                                                 | 6    | 20    | 14                                              | 6  | 20 |                                                                          |
| S. No.        | Roll Number | Student's Name | Theory                        |      |       |                    |      |       |                                                |      |       |                                             |      |       |          |      |       |                               |      |       |                                   |      | Practical |                        |      |       |                                                    |      |       |                                                 |    |    |                                                                          |
|               |             |                | Int.                          | Ext. | Grade | Int.               | Ext. | Grade | Int.                                           | Ext. | Grade | Int.                                        | Ext. | Grade | Int.     | Ext. | Grade | Int.                          | Ext. | Grade | Int.                              | Ext. | Grade     | Int.                   | Ext. | Grade | Int.                                               | Ext. | Grade |                                                 |    |    |                                                                          |
| 1             | 24UGRBA102  | AKASH          | 12                            | 22   | B+    | 21                 | 28   | C     | 10                                             | 19   | B     | 10                                          | 16   | C     | 28       | 14   | F     | 31                            | 11   | A+    | 32                                | 13   | O         | 31                     | 12   | A+    | 20                                                 | 12   | B+    | 22                                              | 10 | B+ | RE-24UMTH02                                                              |
| 2             | 24UGRBA103  | AMAN           | 11                            | 19   | B+    | 17                 | 29   | C     | 10                                             | 15   | C     | 12                                          | 18   | B+    | 27       | 39   | B+    | 30                            | 13   | A+    | 29                                | 12   | A+        | 24                     | 9    | B+    | 20                                                 | 11   | B+    | 23                                              | 12 | A  | 6.95                                                                     |
| 3             | 24UGRBA105  | ARUN KUMAR     | 11                            | 32   | A+    | 21                 | 41   | B+    | 10                                             | 21   | B+    | 12                                          | 26   | A     | 19       | 29   | C     | 30                            | 12   | A+    | 28                                | 14   | A+        | 18                     | 11   | B     | 19                                                 | 12   | B+    | 22                                              | 12 | B+ | 7.32                                                                     |
| 4             | 24UGRBA106  | BHASKAR        | 12                            | 19   | B+    | 23                 | 38   | B+    | 11                                             | 18   | B     | 13                                          | 21   | B+    | 22       | 37   | B     | 30                            | 12   | A+    | 29                                | 12   | A+        | 28                     | 10   | A     | 29                                                 | 13   | A+    | 22                                              | 13 | A  | 7.50                                                                     |
| 5             | 24UGRBA107  | DEEPAK KUMAR   | 12                            | 25   | A     | 18                 | 40   | B     | 10                                             | 22   | B+    | 13                                          | 28   | A+    | 26       | 28   | C     | 33                            | 14   | O     | 28                                | 13   | A+        | 28                     | 8    | A     | 19                                                 | 12   | B+    | 21                                              | 13 | B+ | 7.45                                                                     |
| 6             | 24UGRBA108  | DEEPANSHU      | 10                            | 8    | F     | 11                 | DTN  | DTN   | 7                                              | DTN  | DTN   | 11                                          | 17   | B     | 27       | 1    | F     | 28                            | 11   | A     | 27                                | 11   | A         | 23                     | 10   | B+    | 14                                                 | DTN  | DTN   | 20                                              | 11 | B+ | RE-24URBA01<br>RE-24UCEE02<br>RE-24URBA03<br>RE-24UMTH02<br>DTN-24URBA04 |
| 7             | 24UGRBA109  | GEETA          | 10                            | 33   | A+    | 16                 | 22   | F     | 11                                             | 30   | A+    | 10                                          | 26   | A     | 28       | 34   | B+    | 28                            | 12   | A+    | 28                                | 11   | A         | 24                     | 8    | B+    | 28                                                 | 13   | A+    | 23                                              | 10 | B+ | RE-24UCEE02                                                              |
| 8             | 24UGRBA111  | JATIN          | 11                            | 22   | B+    | 21                 | 34   | B     | 11                                             | 20   | B+    | 11                                          | 18   | B     | 17       | 38   | B     | 28                            | 12   | A+    | 27                                | 11   | A         | 28                     | 11   | A     | 19                                                 | 10   | B     | 22                                              | 11 | B+ | 7.00                                                                     |
| 9             | 24UGRBA112  | KAMAL          | 13                            | 27   | A+    | 20                 | 29   | C     | 10                                             | 17   | C     | 12                                          | 0    | F     | 21       | 8    | F     | 33                            | 14   | O     | 32                                | 13   | O         | 28                     | 9    | A     | 28                                                 | 13   | A+    | 23                                              | 12 | A  | RE-24UENG01<br>RE-24UMTH02                                               |
| 10            | 24UGRBA113  | LAVLEENSAINI   | 12                            | 7    | F     | 18                 | 17   | F     | 10                                             | 16   | C     | 10                                          | 20   | F     | 19       | 5    | F     | 28                            | 11   | A     | 29                                | 11   | A+        | 23                     | 9    | B+    | 20                                                 | 10   | B+    | 22                                              | 10 | B+ | RE-24URBA01<br>RE-24UCEE02<br>RE-24UMTH02                                |
| 11            | 24UGRBA114  | LOKESH KUMAR   | 10                            | 17   | C     | 18                 | 22   | F     | 9                                              | 10   | F     | 11                                          | 22   | B+    | 21       | 0    | F     | 31                            | 14   | O     | 28                                | 12   | A+        | 23                     | 10   | B+    | 19                                                 | 10   | B     | 22                                              | 11 | B+ | RE-24UCEE02<br>RE-24URBA03<br>RE-24UMTH02                                |
| 12            | 24UGRBA115  | MANISH SHARMA  | 13                            | 27   | A+    | 21                 | 39   | B+    | 11                                             | 24   | A     | 12                                          | 29   | A+    | 21       | 49   | A     | 30                            | 12   | A+    | 33                                | 14   | O         | 28                     | 8    | A     | 28                                                 | 10   | A     | 22                                              | 12 | B+ | 8.27                                                                     |
| 13            | 24UGRBA116  | MOHAMMAD SAH   | 12                            | 20   | B+    | 20                 | 19   | F     | 11                                             | 16   | C     | 11                                          | 12   | F     | 20       | 11   | F     | 28                            | 11   | A     | 28                                | 12   | A+        | 28                     | 8    | A     | 27                                                 | 13   | A+    | 21                                              | 11 | B+ | RE-24UCEE02<br>RE-24UENG01<br>RE-24UMTH02                                |

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|---------------|------------|--------------|-------------------------------|----|----|--------------------|----|-----|------------------------------------------------|----|----|---------------------------------------------|----|----|----------|----|-----|-------------------------------|----|----|-----------------------------------|----|----|------------------------|----|----|----------------------------------------------------|----|----|-------------------------------------------------|----|----|----------------------------------------------------------|
| Subject Code  |            |              | 24URBA01                      |    |    | 24UCEE02           |    |     | 24URBA03                                       |    |    | 24UENG01                                    |    |    | 24UMTH02 |    |     | 24URBA05                      |    |    | 24URBA02                          |    |    | 24UCEE04               |    |    | 24URBA04                                           |    |    | 24UENG02                                        |    |    |                                                          |
| Credit        |            |              | 3                             |    |    | 2                  |    |     | 3                                              |    |    | 1                                           |    |    | 3        |    |     | 3                             |    |    | 1                                 |    |    | 2                      |    |    | 3                                                  |    |    | 1                                               |    |    |                                                          |
| Maximum Marks |            |              | 15                            | 35 | 50 | 30                 | 70 | 100 | 15                                             | 35 | 50 | 15                                          | 35 | 50 | 30       | 70 | 100 | 35                            | 15 | 50 | 35                                | 15 | 50 | 35                     | 15 | 50 | 35                                                 | 15 | 50 | 35                                              | 15 | 50 |                                                          |
| Minimum Marks |            |              | 6                             | 14 | 20 | 12                 | 28 | 40  | 6                                              | 14 | 20 | 6                                           | 14 | 20 | 12       | 28 | 40  | 14                            | 6  | 20 | 14                                | 6  | 20 | 14                     | 6  | 20 | 14                                                 | 6  | 20 | 14                                              | 6  | 20 |                                                          |
| 14            | 24UGRBA117 | MOHIT POSWAL | 12                            | 9  | F  | 17                 | 22 | F   | 9                                              | 6  | F  | 11                                          | 14 | C  | 16       | 9  | F   | 33                            | 14 | O  | 32                                | 13 | O  | 24                     | 9  | B+ | 19                                                 | 10 | B  | 20                                              | 11 | B+ | RE-24URBA01<br>RE-24UCEE02<br>RE-24URBA03<br>RE-24UMTH02 |
| 15            | 24UGRBA118 | NAVEEN KUMAR | 11                            | 19 | B+ | 15                 | 21 | F   | 11                                             | 14 | C  | 12                                          | 20 | B+ | 16       | 0  | F   | 30                            | 12 | A+ | 27                                | 11 | A  | 23                     | 10 | B+ | 21                                                 | 10 | B+ | 27                                              | 12 | A  | RE-24UCEE02<br>RE-24UMTH02                               |

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|---------------|------------|---------------|-------------------------------|-----|-----|--------------------|-----|-----|------------------------------------------------|-----|-----|---------------------------------------------|----|----|----------|----|-----|-------------------------------|----|----|-----------------------------------|----|----|------------------------|----|----|----------------------------------------------------|-----|-----|-------------------------------------------------|----|----|-------------------------------------------------------------------------|
| Subject Code  |            |               | 24URBA01                      |     |     | 24UCEE02           |     |     | 24URBA03                                       |     |     | 24UENG01                                    |    |    | 24UMTH02 |    |     | 24URBA05                      |    |    | 24URBA02                          |    |    | 24UCEE04               |    |    | 24URBA04                                           |     |     | 24UENG02                                        |    |    |                                                                         |
| Credit        |            |               | 3                             |     |     | 2                  |     |     | 3                                              |     |     | 1                                           |    |    | 3        |    |     | 3                             |    |    | 1                                 |    |    | 2                      |    |    | 3                                                  |     |     | 1                                               |    |    |                                                                         |
| Maximum Marks |            |               | 15                            | 35  | 50  | 30                 | 70  | 100 | 15                                             | 35  | 50  | 15                                          | 35 | 50 | 30       | 70 | 100 | 35                            | 15 | 50 | 35                                | 15 | 50 | 35                     | 15 | 50 | 35                                                 | 15  | 50  | 35                                              | 15 | 50 |                                                                         |
| Minimum Marks |            |               | 6                             | 14  | 20  | 12                 | 28  | 40  | 6                                              | 14  | 20  | 6                                           | 14 | 20 | 12       | 28 | 40  | 14                            | 6  | 20 | 14                                | 6  | 20 | 14                     | 6  | 20 | 14                                                 | 6   | 20  | 14                                              | 6  | 20 |                                                                         |
| 16            | 24UGRBA119 | NITIN         | 13                            | 29  | A+  | 21                 | 31  | C   | 13                                             | 26  | A   | 10                                          | 18 | B  | 28       | 29 | B   | 30                            | 13 | A+ | 28                                | 12 | A+ | 28                     | 10 | A  | 26                                                 | 12  | A   | 22                                              | 10 | B+ | 7.64                                                                    |
| 17            | 24UGRBA120 | RAJ           | 12                            | 32  | A+  | 24                 | 36  | B+  | 12                                             | 27  | A   | 13                                          | 25 | A  | 27       | 20 | F   | 30                            | 13 | A+ | 30                                | 13 | A+ | 31                     | 11 | A+ | 26                                                 | 13  | A   | 27                                              | 13 | A+ | RE-24UMTH02                                                             |
| 18            | 24UGRBA121 | RAVI          | 12                            | 17  | B   | 18                 | 11  | F   | 10                                             | 18  | B   | 11                                          | 14 | C  | 24       | 0  | F   | 30                            | 13 | A+ | 29                                | 13 | A+ | 18                     | 10 | B  | 27                                                 | 11  | A   | 24                                              | 11 | A  | RE-24UCEE02<br>RE-24UMTH02                                              |
| 19            | 24UGRBA122 | REENA         | 12                            | 23  | A   | 18                 | 28  | C   | 10                                             | 17  | C   | 10                                          | 21 | B+ | 28       | 48 | A   | 33                            | 13 | O  | 30                                | 12 | A+ | 28                     | 9  | A  | 29                                                 | 13  | A+  | 21                                              | 10 | B+ | 7.68                                                                    |
| 20            | 24UGRBA123 | RITIKA        | 12                            | 18  | B+  | 18                 | 18  | F   | 11                                             | 16  | C   | 10                                          | 21 | B+ | 18       | 1  | F   | 30                            | 13 | A+ | 29                                | 14 | A+ | 24                     | 9  | B+ | 19                                                 | 11  | B+  | 21                                              | 10 | B+ | RE-24UCEE02<br>RE-24UMTH02                                              |
| 21            | 24UGRBA124 | ROHIT         | 10                            | 24  | B+  | 15                 | 10  | F   | 9                                              | 18  | C   | 10                                          | 20 | B+ | 27       | 39 | B+  | 30                            | 11 | A+ | 33                                | 13 | O  | 27                     | 10 | A  | 18                                                 | DTN | DTN | 21                                              | 10 | B+ | RE-24UCEE02<br>RE-24URBA04                                              |
| 22            | 24UGRBA125 | SACHIN KUMAR  | 12                            | 22  | B+  | 19                 | 23  | F   | 10                                             | 20  | B+  | 12                                          | 25 | A  | 28       | 45 | A   | 28                            | 11 | A  | 28                                | 12 | A+ | 28                     | 13 | A+ | 28                                                 | 11  | A   | 27                                              | 12 | A  | RE-24UCEE02                                                             |
| 23            | 24UGRBA126 | SAGAR         | 12                            | 26  | A   | 21                 | 30  | C   | 11                                             | 27  | A   | 10                                          | 22 | B+ | 23       | 10 | F   | 30                            | 12 | A+ | 28                                | 11 | A  | 28                     | 7  | A  | 28                                                 | 11  | A   | 22                                              | 10 | B+ | RE-24UMTH02                                                             |
| 24            | 24UGRBA127 | SANJANA       | 10                            | 17  | C   | 12                 | DTN | DTN | 9                                              | 16  | C   | 11                                          | 19 | B+ | 20       | 7  | F   | 30                            | 12 | A+ | 27                                | 11 | A  | 28                     | 9  | A  | 21                                                 | 11  | B+  | 24                                              | 11 | A  | RE-24UCEE02<br>RE-24UMTH02                                              |
| 25            | 24UGRBA129 | SHIVAM YADAV  | 10                            | DTN | DTN | 11                 | DTN | DTN | 8                                              | DTN | DTN | 11                                          | 15 | C  | 16       | 2  | F   | 28                            | 12 | A+ | 25                                | 12 | A  | 28                     | 9  | A  | 19                                                 | DTN | DTN | 22                                              | 11 | B+ | RE-24URBA01<br>RE-24UCEE02<br>RE-24URBA03<br>RE-24UMTH02<br>RE-24URBA04 |
| 26            | 24UGRBA130 | TANVI BHARDWA | 13                            | 28  | A+  | 18                 | 29  | C   | 11                                             | 25  | A   | 11                                          | 24 | A  | 27       | 41 | B+  | 33                            | 14 | O  | 32                                | 12 | A+ | 28                     | 8  | A  | 27                                                 | 13  | A+  | 22                                              | 11 | B+ | 8.14                                                                    |
| 27            | 24UGRBA131 | JAI PRAKASH   | 10                            | 17  | C   | 20                 | 16  | F   | 10                                             | 10  | F   | 12                                          | 17 | B  | 21       | 6  | F   | 33                            | 14 | O  | 29                                | 12 | A+ | 28                     | 9  | A  | 23                                                 | 12  | A   | 24                                              | 12 | A  | RE-24UCEE02<br>RE-24URBA03<br>RE-24UMTH02                               |

Date : 11-04-2025

Examination Department

\*The Results displayed here subject to updation/correction. The final result will on DMC.

\*\*Note: - Result of UMC cases will be final as per the decision of committee after hearing of the cases

| Sr. No. | Abbreviation | Stand for:                              |
|---------|--------------|-----------------------------------------|
| 1       | Note         | Marks show in in the column of result   |
| 2       | RE           | Re-appear in the paper indicated in the |
| 3       | RL UMC       | Result late due to Unfair Means Case    |
| 4       | DTN          | Detained                                |