| Numerial Grade | Letter Grade | Grade Point |
|---|---|---|
| 80% and above | A+ | 4.00 |
| 75% to less than 80% | A | 3.75 |
| 70% to less than 75% | A- | 3.50 |
| 65% to less than 70% | B+ | 3.25 |
| 60% to less than 65% | B | 3.00 |
| 55% to less than 60% | B- | 2.75 |
| 50% to less than 55% | C+ | 2.50 |
| 45% to less than 50% | C | 2.25 |
| 40% to less than 45% | D | 2.00 |
| less than 40% | F | 0.00 |

# VARENDRA UNIVERSITY

## Department of Computer Science and Engineering

Program : B. Sc. in CSE

Semester Final Examination - Fall-2021

**17th Batch, 12th Semester**

VARENDRA UNIVERSITY
বরেন্দ্র বিশ্ববিদ্যালয়

| SL | Student ID | CSE-431 Cr-3 | CSE-4316 Cr-1 | CSE-432 Cr-1 | CSE-433 Cr-3 | CSE-434 Cr-1 | CSE-435 Cr-3 | CSE-436 Cr-1 | Earned Credit | GPA | Letter Grade | Merit Position | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 171311047 | D | F | C+ | F | A- | F | F | 5 | 0.92 | F | - | |
| 3 | 172311051 | B+ | B- | A | B- | A+ | B+ | B- | 13 | 3.15 | B | 38th | |
| 5 | 173311021 | D | F | F | F | F | F | F | 3 | 0.46 | F | - | |
| 6 | 173311025 | B+ | B+ | B | C+ | A | B- | C+ | 13 | 2.92 | B- | 50th | |
| 7 | 173311032 | B- | C+ | A- | C | A | B+ | F | 12 | 2.65 | C+ | 62nd | |
| 8 | 181311001 | A+ | F | A+ | A+ | A+ | A+ | A+ | 12 | 3.69 | A- | 14th | |
| 9 | 181311002 | B | A+ | A- | B | A+ | B+ | A | 13 | 3.31 | B+ | 25th | |
| 10 | 181311003 | A+ | A+ | A | B | A+ | A | A | 13 | 3.67 | A- | 15th | |
| 11 | 181311004 | A- | A+ | A+ | B | A+ | A | A+ | 13 | 3.60 | A- | 16th | |
| 12 | 181311005 | D | D | C | C | C+ | B- | A- | 13 | 2.40 | C | 64th | |
| 13 | 181311006 | A- | A+ | A+ | C+ | A+ | B+ | A- | 13 | 3.33 | B+ | 24th | |
| 14 | 181311008 | A | A+ | A | B+ | A+ | A | A+ | 13 | 3.69 | A- | 11th | |
| 15 | 181311009 | B | F | A- | B+ | A+ | B | B+ | 12 | 2.96 | B- | 49th | |
| 16 | 181311010 | D | F | A- | F | A | D | B- | 9 | 1.69 | F | - | |
| 17 | 181311011 | B+ | C+ | A | B+ | A+ | B- | B+ | 13 | 3.17 | B | 36th | |
| 18 | 181311012 | B | B | A- | B- | A | A- | A | 13 | 3.21 | B | 32nd | |
| 19 | 181311014 | B | F | A | C+ | A | A- | A+ | 12 | 2.96 | B- | 48th | |
| 20 | 181311015 | B- | B+ | A- | B- | A+ | A | A | 13 | 3.25 | B+ | 30th | |
| 21 | 181311019 | B | B+ | B+ | D | B+ | B+ | B | 13 | 2.88 | B- | 54th | |
| 22 | 181311021 | A- | A- | A- | C+ | A+ | A- | A- | 13 | 3.31 | B+ | 26th | |
| 23 | 181311022 | C | F | B+ | D | F | F | B | 8 | 1.46 | F | - | |
| 24 | 181311024 | A+ | A+ | A | A- | A+ | A- | B+ | 13 | 3.69 | A- | 13th | |
| 25 | 181311026 | C+ | B | A | B | A+ | B- | A | 13 | 3.02 | B | 45th | |
| 26 | 181311028 | B | B- | A- | D | A | B | A- | 13 | 2.88 | B- | 53rd | |
| 27 | 181311029 | B+ | A | A+ | D | A+ | B | B+ | 13 | 3.06 | B | 41st | |
| 28 | 181311031 | A+ | A+ | A+ | B+ | A+ | A+ | A+ | 13 | 3.83 | A | 7th | |
| 29 | 181311032 | A | B | A- | B | A+ | A- | B+ | 13 | 3.42 | B+ | 21st | |
| 30 | 181311033 | A | B+ | A- | D | A+ | B | B+ | 13 | 3.10 | B | 39th | |
| 31 | 181311034 | D | A+ | A- | F | A+ | C+ | B+ | 10 | 2.17 | D | 69th | |
| 32 | 181311035 | B | A- | A- | C+ | A | B- | B | 13 | 2.96 | B- | 47th | |
| 33 | 181311038 | C+ | B | A | C+ | A+ | B- | B+ | 13 | 2.87 | B- | 55th | |
| 34 | 181311039 | A+ | A | A+ | A | A+ | A+ | A+ | 13 | 3.92 | A | 2nd | |
| 35 | 181311040 | A- | A+ | A | B | A+ | A | A+ | 13 | 3.58 | A- | 18th | |
| 36 | 181311041 | F | F | B+ | C | B | D | B+ | 9 | 1.71 | F | - | |
| 37 | 181311042 | B- | B+ | A- | B- | A+ | A- | B+ | 13 | 3.15 | B | 37th | |
| 38 | 181311043 | B- | B | A | C | A+ | B- | B+ | 13 | 2.87 | B- | 56th | |
| 39 | 181311050 | B- | F | A- | D | B+ | D | B- | 12 | 2.29 | C | 67th | |
| 40 | 181311055 | B | C | B+ | C | A+ | B+ | A+ | 13 | 3.00 | B | 46th | |
| 41 | 181311062 | B+ | C+ | A | C+ | A+ | A | A+ | 13 | 3.29 | B+ | 28th | |
| 42 | 181311066 | A | A+ | A+ | A- | A+ | A+ | A+ | 13 | 3.83 | A | 8th | |
| 43 | 181311067 | C+ | B+ | A+ | B | A+ | B- | A | 13 | 3.06 | B | 42nd | |
| 44 | 181311069 | B+ | F | B+ | B- | A+ | B- | A- | 12 | 2.85 | B- | 57th | |
| 46 | 181311081 | D | C+ | B+ | F | A+ | D | A- | 10 | 1.94 | F | - | |
| 47 | 181311084 | A+ | A+ | A+ | A+ | A+ | A | A- | 13 | 3.90 | A | 4th | |
| 48 | 181311085 | B- | A+ | A+ | F | A | F | A | 7 | 1.83 | F | - | |
| 49 | 181311086 | A | D | A- | B | A+ | A- | A | 13 | 3.38 | B+ | 23rd | |
| 50 | 181311087 | B- | D | A | C+ | A | B- | D | 13 | 2.73 | C+ | 59th | |
| 51 | 181311089 | B | A+ | B+ | B- | A+ | B | D | 13 | 3.04 | B | 43rd | |
| 52 | 181311090 | A- | B+ | A | C+ | A | A- | A | 13 | 3.31 | B+ | 27th | |
| 53 | 181311095 | B+ | B+ | B+ | C | A+ | B- | C+ | 13 | 2.90 | B- | 52nd | |
| 54 | 181311096 | B | F | C+ | C | A- | C+ | F | 11 | 2.25 | C | 68th | |
| 55 | 181311099 | D | D | C | D | A- | F | F | 9 | 1.52 | F | - | |
| 56 | 181311100 | B- | B | A | C+ | A- | D | C+ | 13 | 2.65 | C+ | 61st | |
| 57 | 181311103 | A+ | A+ | A+ | A- | A+ | A- | B | 13 | 3.69 | A- | 12th | |
| 58 | 181311106 | B | A | B+ | B+ | A+ | B+ | B- | 13 | 3.25 | B+ | 31st | |
| 59 | 181311107 | A+ | B- | A | A- | A+ | A | C+ | 13 | 3.60 | A- | 17th | |
| 60 | 181311109 | A+ | A | A+ | B- | A+ | B+ | C+ | 13 | 3.40 | B+ | 22nd | |
| 61 | 181311112 | A | A+ | A+ | A- | A+ | A+ | A- | 13 | 3.79 | A | 9th | |
| 62 | 181311113 | A+ | A+ | A- | A+ | A+ | A+ | B | 13 | 3.88 | A | 6th | |
| 63 | 181311114 | A | C | B- | B | A+ | B+ | C+ | 13 | 3.19 | B | 34th | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 64 | 181311115 | A | A | A+ | B+ | A+ | A+ | A- | 13 | 3.71 | A- | 10th | |
| 65 | 181311118 | A+ | A+ | A+ | A | A+ | A+ | A- | 13 | 3.90 | A | 3rd | |
| 66 | 181311119 | A | B- | A+ | B- | C | A- | A- | 13 | 3.27 | B+ | 29th | |
| 67 | 181311121 | B- | D | B+ | A- | A | A | C+ | 13 | 3.19 | B | 35th | |
| 68 | 181311124 | D | F | C+ | B- | A+ | B- | D | 12 | 2.38 | C | 65th | |
| 69 | 181311127 | B+ | C+ | A | F | A+ | B | C+ | 10 | 2.42 | C | 63rd | |
| 70 | 181311129 | C+ | C+ | C+ | C | B+ | C+ | F | 12 | 2.31 | C | 66th | |
| 71 | 181311131 | C | C | C+ | F | A- | F | F | 6 | 1.15 | F | - | |
| 72 | 181311132 | B | A- | B- | B- | A+ | B- | C | 13 | 2.92 | B- | 51st | |
| 73 | 181311133 | A- | B | B+ | C+ | A+ | A | D | 13 | 3.19 | B | 33rd | |
| 74 | 181311134 | B+ | A- | B+ | A- | A+ | B+ | A+ | 13 | 3.44 | B+ | 20th | |
| 75 | 181311135 | A- | D | A- | C | A+ | B+ | B | 13 | 3.04 | B | 44th | |
| 76 | 181311136 | C | F | C+ | F | B+ | D | F | 8 | 1.42 | F | - | |
| 77 | 181311137 | B+ | B+ | A- | C | A+ | A- | C+ | 13 | 3.10 | B | 40th | |
| 78 | 181311138 | A+ | A+ | A+ | A+ | A+ | A+ | A+ | 13 | 4.00 | A+ | 1st | |
| 79 | 181311141 | C+ | A- | B- | D | A+ | B | C+ | 13 | 2.71 | C+ | 60th | |
| 80 | 181311142 | A | B | A+ | B | A+ | A | C+ | 13 | 3.46 | B+ | 19th | |
| 81 | 181311143 | C+ | F | C+ | D | B | C | F | 11 | 1.98 | F | - | |
| 82 | 181311144 | C+ | A- | B | C | A+ | B- | B | 13 | 2.77 | B- | 58th | |
| 83 | 181311145 | A | A+ | A+ | A | A+ | A+ | A+ | 13 | 3.88 | A | 5th | |



**Signature of head/Coordinator of the department**
**Date: 24/**01/22