UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - III( CBCGS ) EXAMINATION HELD IN NOV / DEC 2019

| Criterion/Subject                 | Applied<br>Mathematics III | Logic Design | Data Structures &<br>Analysis | Database<br>Management System | Principle of<br>Communications |
|-----------------------------------|----------------------------|--------------|-------------------------------|-------------------------------|--------------------------------|
| Number of Students >=60%          | 16                         | 16           | 42                            | 33                            | 10                             |
| Number of Students >=40% and <60% | 42                         | 41           | 22                            | 29                            | 45                             |
| Number of Students <40% and >35%  | 0                          | 0            | 0                             | 0                             | 0                              |
| Number of Students <35%           | 77                         | 79           | 71                            | 74                            | 81                             |
| Criterion/Subject                 | Applied<br>Mathematics III | Logic Design | Data Structures &<br>Analysis | Database<br>Management System | Principle of<br>Communications |
| Sum of Marks Passing students     | 2385                       | 2422         | 3327                          | 2942                          | 2163                           |
| Number of Pass students           | 58                         | 57           | 64                            | 62                            | 55                             |
| Passing Average (Marks)           | 41.12                      | 42.49        | 51.98                         | 47.45                         | 39.33                          |

| Criterion/Subject             | Applied<br>Mathematics III | Logic Design | Data Structures &<br>Analysis | Database<br>Management System | Principle of<br>Communications |
|-------------------------------|----------------------------|--------------|-------------------------------|-------------------------------|--------------------------------|
| Sum of Marks Failing students | 121                        | 206          | 56                            | 73                            | 128                            |
| Number of Fail students       | 10                         | 11           | 3                             | 6                             | 13                             |
| Failing Average               | 12.10                      | 18.73        | 18.67                         | 12.17                         | 9.85                           |

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| SGPI >=8.00           | 11 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 14 |
| SGPI >=6.00 and <7.00 | 13 |
| SGPI >=5.00 and <6.00 | 7  |
| SGPI >=4.00 and <5.00 | 0  |

| SGPI >=7.75 and<br><10.00 | 14 |
|---------------------------|----|
| SGPI >=6.75and<br><7.75   | 13 |
| SGPI >=5.35 and<br><6.75  | 17 |

| Total No. of Passed         | 45                         |              |                               |                               |                                |
|-----------------------------|----------------------------|--------------|-------------------------------|-------------------------------|--------------------------------|
| Total No. of Appeared       | 69                         |              |                               |                               |                                |
| % Result of Passed          | 65.22                      |              |                               |                               |                                |
| Total No of Failed          | 24                         |              |                               |                               |                                |
| % result of Failed          | 34.78                      |              | ,                             |                               |                                |
| Criterion/Subject           | Applied<br>Mathematics III | Logic Design | Data Structures &<br>Analysis | Database<br>Management System | Principle of<br>Communications |
| Number of Students Appeared | 68                         | 68           | 67                            | 68                            | 68                             |
| Number of Students Passed   | 58                         | 57           | 64                            | 62                            | 55                             |
| Subject wise % Result       | 85.29                      | 83.82        | 95.52                         | 91.18                         | 80.88                          |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - V( CBCGS ) EXAMINATION HELD IN NOV / DEC 2019

| Criterion/Subject                 | Microcontroller<br>and Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography & Network<br>Security | Computer Graphics and virtual Reality |
|-----------------------------------|--|-------------------------|---|------------------------------------|---------------------------------------|
| Number of Students >=60%          | 18   | 22                      | 14  | 26                                 | 36                                    |
| Number of Students >=40% and <60% | 40   | 37                      | 48  | 37                                 | 28                                    |
| Number of Students <40% and >35%  | 0  | 0                       | 0   | 0                                  | 0                                     |
| Number of Students <35%           | 78   | 76                      | 74  | 73                                 | 72                                    |
| Criterion/Subject                 | Microcontroller<br>and Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography & Network<br>Security | Computer Graphics and virtual Reality |
| Sum of Marks Passing students     | 2473   | 2553                    | 2529                                      | 2905                               | 3222                                  |
| Number of Pass students           | 58   | 59                      | 62  | 63                                 | 64                                    |
| Passing Average (Marks)           | 42.64  | 43.27                   | 40.79                                     | 46.11                              | 50.34                                 |

| Criterion/Subject             | Microcontroller<br>and Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography & Network<br>Security | Computer Graphics and virtual Reality |
|-------------------------------|--|-------------------------|---|------------------------------------|---------------------------------------|
| Sum of Marks Failing students | 137  | 152                     | 121                                       | 71                                 | 52                                    |
| Number of Fail students       | 10   | 9                       | 6   | 5                                  | 4                                     |
| Failing Average               | 13.70  | 16.89                   | 20.17                                     | 14.20                              | 13.00                                 |

| SGPI >=8.00           | 12 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 13 |
| SGPI >=6.00 and <7.00 | 17 |
| SGPI >=5.00 and <6.00 | 4  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 46    |
|-----------------------|-------|
| Total No. of Appeared | 69    |
| % Result of Passed    | 66.67 |
| Total No of Failed    | 23    |
| % result of Failed    | 33.33 |

| SGPI >=7.75 and <10.00 | 13 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 15 |
| SGPI >=5.35 and <6.75  | 18 |

| Criterion/Subject           | Microcontroller<br>and Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography & Network<br>Security | Computer Graphics and virtual Reality |
|-----------------------------|--|-------------------------|---|------------------------------------|---------------------------------------|
| Number of Students Appeared | 68   | 68                      | 68  | 68                                 | 68                                    |
| Number of Students Passed   | 58   | 59                      | 62  | 63                                 | 64                                    |
| Subject wise % Result       | 85.29  | 86.76                   | 91.18                                     | 92.65                              | 94.12                                 |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VII( CBCGS ) EXAMINATION HELD IN NOV/DEC 2019

| Criterion/Subject                 | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
|-----------------------------------|------------------------------|----------------------------|----------------------------|---|--------------------------------------|
| Number of Students >=60%          | 23                           | 24                         | 33                         | 26                                      | 31                                   |
| Number of Students >=40% and <60% | 45                           | 47                         | 36                         | 41                                      | 40                                   |
| Number of Students <40% and >35%  | 0                            | 0                          | 0                          | 0                                       | 0                                    |
| Number of Students <35%           | 4                            | 1                          | 3                          | 5                                       | 1                                    |
| Criterion/Subject                 | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
| Sum of Marks Passing students     | 2615                         | 2987                       | 3029                       | 2777                                    | 3107                                 |
| Number of Pass students           | 68                           | 71                         | 69                         | 67                                      | 71                                   |
| Passing Average (Marks)           | 38.46                        | 42.07                      | 43.90                      | 41.45                                   | 43.76                                |

| Criterion/Subject             | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
|-------------------------------|------------------------------|----------------------------|----------------------------|---|--------------------------------------|
| Sum of Marks Failing students | 96                           | 0                          | 52                         | 45                                      | 10                                   |
| Number of Fail students       | 4                            | 1                          | 3                          | 5                                       | 1                                    |
| Failing Average               | 24.00                        | 0.00                       | 17.33                      | 9.00                                    | 10.00                                |

| SGPI >=8.00           | 10 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 27 |
| SGPI >=6.00 and <7.00 | 22 |
| SGPI >=5.00 and <6.00 | 5  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 64    |
|-----------------------|-------|
| Total No. of Appeared | 72    |
| % Result of Passed    | 88.89 |
| Total No of Failed    | 8     |
| % result of Failed    | 11.11 |

| SGPI >=7.75 and <10.00 | 14 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 35 |
| SGPI >=5.35 and <6.75  | 15 |

| Criterion/Subject           | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL OPTIONAL COURSE-III | INSTITUTE LEVEL OPTIONAL COURSE-I |
|-----------------------------|------------------------------|----------------------------|----------------------------|--------------------------------------|-----------------------------------|
| Number of Students Appeared | 72                           | 72                         | 72                         | 72                                   | 72                                |
| Number of Students Passed   | 68                           | 71                         | 69                         | 67                                   | 71                                |
| Subject wise % Result       | 94.44                        | 98.61                      | 95.83                      | 93.06                                | 98.61                             |

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - IV( CBCGS ) EXAMINATION HELD IN MAY / JUNE 2020

| Criterion/Subject                  | APPLIED<br>MATHEMATICS-IV | COMPUTER<br>NETWORKS | OPERATING<br>SYSTEMS | COMPUTER<br>ORGANIZATION AND<br>ARCHITECTURE | AUTOMATA<br>THEORY |
|------------------------------------|---------------------------|----------------------|----------------------|--|--------------------|
| Number of Students >=60%           | 57                        | 44                   | 61                   | 53   | 40                 |
| Number of Students >=40% and <60%  | 11                        | 22                   | 6                    | 14   | 27                 |
| Number of Students <40% and >35%   | 0                         | 0                    | 0                    | 0  | 1                  |
| Number of Students <35%            | 0                         | 2                    | 1                    | 1  | 0                  |
| Sum of Marks Passing students<br>% | 3931                      | 3445                 | 3847                 | 3648   | 3401               |
| Number of Pass students            | 68                        | 66                   | 67                   | 67   | 67                 |
| Passing Average                    | 57.81                     | 52.20                | 57.42                | 54.45  | 50.76              |
| Sum of Marks Failing students<br>% | 0                         | 54                   | 22                   | 25   | 30                 |
| Number of Fail students            | 0                         | 2                    | 1                    | 1  | 1                  |
| Failing Average                    | 0.00                      | 27.00                | 22.00                | 25.00  | 30.00              |

| SGPI >=8.00           | 38 |
|-----------------------|----|
|                       |    |
| SGPI >=7.00 and <8.00 | 21 |
|                       |    |

| SGPI >=6.00 and <7.00 | 5 |
|-----------------------|---|
|                       | _ |

| SGPI >=5.00 and <6.00 | 2 |
|-----------------------|---|
|                       |   |

| SGPI >=4.00 and <5.00 | 0 |
|-----------------------|---|
|-----------------------|---|

| Total No. of Passed   | 66    |
|-----------------------|-------|
| Total No. of Appeared | 68    |
| % Result of Passed    | 97.06 |
| Total No of Failed    | 2     |
| % result of Failed    | 2.94  |
|                       |       |

| 70 Tesait of Failed          |                           |                      |                      |  |                    |
|------------------------------|---------------------------|----------------------|----------------------|--|--------------------|
| Criterion/Subject            | APPLIED<br>MATHEMATICS-IV | COMPUTER<br>NETWORKS | OPERATING<br>SYSTEMS | COMPUTER<br>ORGANIZATION AND<br>ARCHITECTURE | AUTOMATA<br>THEORY |
| Subject wise -Total Pass     | 68                        | 66                   | 67                   | 67   | 67                 |
| Subject wise -Total Appeared | 68                        | 68                   | 68                   | 68   | 68                 |
| Subject wise - % Result      | 100.00                    | 97.06                | 98.53                | 98.53  | 98.53              |

[COLLEGE CODE: 443]

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VI( CBCGS ) EXAMINATION HELD IN MAY / JUNE 2020

| Criterion/Subject                  | Software Engineering<br>with Project<br>Management | Data Mining and<br>Business Intelligence | Cloud Computing &<br>Services | Wireless Networks | Elective:Multimedia<br>Systems |
|------------------------------------|--|--|-------------------------------|-------------------|--------------------------------|
| Number of Students >=60%           | 45   | 51                                       | 54                            | 48                | 48                             |
| Number of Students >=40% and <60%  | 21   | 17                                       | 12                            | 19                | 18                             |
| Number of Students <40% and >35%   | 2  | 0  | 1                             | 1                 | 1                              |
| Number of Students <35%            | 0  | 0  | 1                             | 0                 | 1                              |
| Sum of Marks Passing students<br>% | 3356   | 3625                                     | 3740                          | 3611              | 3505                           |
| Number of Pass students            | 66   | 68                                       | 66                            | 67                | 66                             |
| Passing Average                    | 50.85  | 53.31                                    | 56.67                         | 53.90             | 53.11                          |
| Sum of Marks Failing students<br>% | 59   | 0  | 55                            | 29                | 56                             |
| Number of Fail students            | 2  | 0  | 2                             | 1                 | 2                              |
| Failing Average                    | 29.50  | 0.00                                     | 27.50                         | 29.00             | 28.00                          |

|                              |  | _  |                               |                   |                                |
|------------------------------|--|--|-------------------------------|-------------------|--------------------------------|
| SGPI >=8.00                  | 32   |  |                               |                   |                                |
| SGPI >=7.00 and <8.00        | 21   |  |                               |                   |                                |
| SGPI >=6.00 and <7.00        | 10   |  |                               |                   |                                |
| SGPI >=5.00 and <6.00        | 3  |  |                               |                   |                                |
| SGPI >=4.00 and <5.00        | 0  |  |                               |                   |                                |
| Total No. of Passed          | 66   |  |                               |                   |                                |
| Total No. of Appeared        | 68   |  |                               |                   |                                |
| % Result of Passed           | 97.06  |  |                               |                   |                                |
| Total No of Failed           | 2  |  |                               |                   |                                |
| % result of Failed           | 2.94   |  |                               |                   |                                |
| Criterion/Subject            | Software Engineering<br>with Project<br>Management | Data Mining and<br>Business Intelligence | Cloud Computing &<br>Services | Wireless Networks | Elective:Multimedia<br>Systems |
| Subject wise -Total Pass     | 66   | 68                                       | 66                            | 67                | 66                             |
| Subject wise -Total Appeared | 68   | 68                                       | 68                            | 68                | 68                             |
| Subject wise - % Result      | 97.06  | 100.00                                   | 97.06                         | 98.53             | 97.06                          |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VIII EXAMINATION HELD IN May 2020

| Criterion/Subject                 | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
|-----------------------------------|-----------------------|---------------------------|------------------------------|---------------------------|
| Number of Students >=60%          | 71                    | 72                        | 72                           | 71                        |
| Number of Students >=40% and <60% | 1                     | 0                         | 0                            | 0                         |
| Number of Students <40% and >35%  | 0                     | 0                         | 0                            | 0                         |
| Number of Students <35%           | 0                     | 0                         | 0                            | 0                         |
| Criterion/Subject                 | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
| Sum of Marks Passing students     | 5128                  | 4956                      | 5438                         | 5172                      |
| Number of Pass students           | 72                    | 72                        | 72                           | 72                        |
| Passing Average (Marks)           | 71.22                 | 68.83                     | 75.53                        | 71.83                     |

| SGPI >=8.00           | 71 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 1  |
| SGPI >=6.00 and <7.00 | 0  |
| SGPI >=5.00 and <6.00 | 0  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 72     |
|-----------------------|--------|
| Total No. of Appeared | 72     |
| % Result of Passed    | 100.00 |
| Total No of Failed    | 0      |
| % result of Failed    | 0.00   |
|                       |        |

| SGPI >=7.75 and <10.00 | 56 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 0  |
| SGPI >=5.35 and <6.75  | 0  |

| Criterion/Subject           | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
|-----------------------------|-----------------------|---------------------------|------------------------------|---------------------------|
| Number of Students Appeared | 72                    | 72                        | 72                           | 72                        |
| Number of Students Passed   | 72                    | 72                        | 72                           | 72                        |
| Subject wise % Result       | 100.00                | 100.00                    | 100.00                       | 100.00                    |

## UNIVERSITY OF MUMBAI

# FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, RATNAGIRI.

[COLLEGE CODE: 443] Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - III( CBCGS "C" Scheme ) EXAMINATION HELD IN NOV / DEC 20

| Criterion/Subject                 | Engineering<br>Mathematics<br>III | Data<br>Structure and<br>Analysis | Database<br>Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming Fundamentals |
|-----------------------------------|-----------------------------------|-----------------------------------|----------------------------------|-------------------------------|--|
| Number of Students >=60%          | 52                                | 48                                | 53                               | 72                            | 38   |
| Number of Students >=40% and <60% | 21                                | 26                                | 22                               | 3                             | 36   |
| Number of Students <40% and >35%  | 0                                 | 0                                 | 0                                | 0                             | 0  |
| Number of Students <35%           | 81                                | 80                                | 79                               | 79                            | 80   |
| Criterion/Subject                 | Engineering<br>Mathematics<br>III | Data<br>Structure and<br>Analysis | Database<br>Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming Fundamentals |
| Sum of Marks Passing students     | 3870                              | 3634                              | 3829                             | 4867                          | 3544   |
| Number of Pass students           | 73                                | 74                                | 75                               | 75                            | 74   |
| Passing Average (Marks)           | 53.01                             | 49.11                             | 51.05                            | 64.89                         | 47.89  |
| Criterion/Subject                 | Engineering<br>Mathematics<br>III | Data<br>Structure and<br>Analysis | Database<br>Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming Fundamentals |
| Sum of Marks Failing students     | 37                                | 26                                | 0                                | 0                             | 22   |
| Number of Fail students           | 2                                 | 1                                 | 0                                | 0                             | 1  |
| Failing Average                   | 18.50                             | 26.00                             | 0.00                             | 0.00                          | 22.00  |

| SGPI >=8.00           | 44 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 22 |
| SGPI >=6.00 and <7.00 | 5  |
| SGPI >=5.00 and <6.00 | 1  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 72    |
|-----------------------|-------|
| Total No. of Appeared | 80    |
| % Result of Passed    | 90.00 |
| Total No of Failed    | 8     |
| % result of Failed    | 10.00 |

| SGPI >=7.75 and<br><10.00 | 56 |
|---------------------------|----|
| SGPI >=6.75and<br><7.75   | 12 |
| SGPI >=5.35 and <6.75     | 4  |

| Criterion/Subject           | Engineering<br>Mathematics<br>III | Data<br>Structure and<br>Analysis | Database<br>Management<br>System | Principle of<br>Communication | Paradigms and Computer Programming<br>Fundamentals |
|-----------------------------|-----------------------------------|-----------------------------------|----------------------------------|-------------------------------|--|
| Number of Students Appeared | 75                                | 75                                | 75                               | 75                            | 75   |
| Number of Students Passed   | 73                                | 74                                | 75                               | 75                            | 74   |
| Subject wise % Result       | 97.33                             | 98.67                             | 100.00                           | 100.00                        | 98.67  |

### UNIVERSITY OF MUMBAI

## FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, RATNAGIRI.

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - V( CBCGS ) EXAMINATION HELD IN NOV / DEC 2020

| Criterion/Subject                 | Microcontroller and<br>Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography &<br>Network Security | Computer Graphics and<br>Virtual Reality |
|-----------------------------------|--|-------------------------|---|------------------------------------|--|
| Number of Students >=60%          | 81   | 81                      | 68  | 81                                 | 80                                       |
| Number of Students >=40% and <60% | 0  | 0                       | 13  | 0                                  | 1  |
| Number of Students <40% and >35%  | 0  | 0                       | 0   | 0                                  | 0  |
| Number of Students <35%           | 82   | 82                      | 82  | 82                                 | 82                                       |
| Criterion/Subject                 | Microcontroller and<br>Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography &<br>Network Security | Computer Graphics and<br>Virtual Reality |
| Sum of Marks Passing students     | 5252   | 5333                    | 4351                                      | 5330                               | 5064                                     |
| Number of Pass students           | 81   | 81                      | 81  | 81                                 | 81                                       |
| Passing Average (Marks)           | 64.84  | 65.84                   | 53.72                                     | 65.80                              | 62.52                                    |

| Criterion/Subject             | Microcontroller and<br>Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography &<br>Network Security | Computer Graphics and<br>Virtual Reality |
|-------------------------------|--|-------------------------|---|------------------------------------|--|
| Sum of Marks Failing students | 0  | 0                       | 0   | 0                                  | 0  |
| Number of Fail students       | 0  | 0                       | 0   | 0                                  | 0  |
| Failing Average               | 0.00   | 0.00                    | 0.00                                      | 0.00                               | 0.00                                     |

| SGPI >=8.00           | 73 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 8  |
| SGPI >=6.00 and <7.00 | 0  |
| SGPI >=5.00 and <6.00 | 0  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 81    |
|-----------------------|-------|
| Total No. of Appeared | 83    |
| % Result of Passed    | 97.59 |
| Total No of Failed    | 2     |
| % result of Failed    | 2.41  |

| SGPI >=7.75 and<br><10.00 | 75 |
|---------------------------|----|
| SGPI >=6.75and<br><7.75   | 6  |
| SGPI >=5.35 and<br><6.75  | 0  |

| Criterion/Subject           | Microcontroller and<br>Embedded<br>Programming | Internet<br>Programming | Advanced Data<br>Management<br>Technology | Cryptography &<br>Network Security | Computer Graphics and<br>Virtual Reality |
|-----------------------------|--|-------------------------|---|------------------------------------|--|
| Number of Students Appeared | 81   | 81                      | 81  | 81                                 | 81                                       |
|                             |  |                         |   |                                    |  |
| Number of Students Passed   | 81   | 81                      | 81  | 81                                 | 81                                       |
|                             | 100.00   | 100.00                  | 100.00                                    | 100.00                             | 100.00                                   |

Subject wise % Result

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VII EXAMINATION HELD IN Nov 2020

| Criterion/Subject                 | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY |                            |   | ILO-I:INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
|-----------------------------------|------------------------------|----------------------------|----------------------------|---|--|
| Number of Students >=60%          | 60                           | 64                         | 42                         | 68                                      | 67   |
| Number of Students >=40% and <60% | 9                            | 4                          | 27                         | 1                                       | 2  |
| Number of Students <40% and >35%  | 0                            | 0                          | 0                          | 0                                       | 0  |
| Number of Students <35%           | 0                            | 1                          | 0                          | 0                                       | 0  |
| Criterion/Subject                 | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | ILO-I:INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
| Sum of Marks Passing students     | 3765                         | 3872                       | 3360                       | 4268                                    | 4547                                       |
| Number of Pass students           | 69                           | 68                         | 68                         | 69                                      | 69   |
| Passing Average (Marks)           | 54.57                        | 56.94                      | 49.41                      | 61.86                                   | 65.90                                      |

| SGPI >=8.00           | 55 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 12 |
| SGPI >=6.00 and <7.00 | 2  |
| SGPI >=5.00 and <6.00 | 2  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 69     |
|-----------------------|--------|
| Total No. of Appeared | 69     |
| % Result of Passed    | 100.00 |
| Total No of Failed    | 0      |
| % result of Failed    | 0.00   |
|                       |        |

|                        | 60 |
|------------------------|----|
| SGPI >=7.75 and <10.00 |    |
|                        | 8  |
| SGPI >=6.75and <7.75   |    |
|                        | 1  |
| SGPI >=5.35 and <6.75  | 1  |

| Criterion/Subject           | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | ILO-I:INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
|-----------------------------|------------------------------|----------------------------|----------------------------|---|--|
| Number of Students Appeared | 69                           | 69                         | 69                         | 69                                      | 69   |
| Number of Students Passed   | 69                           | 68                         | 69                         | 69                                      | 69   |
| Subject wise % Result       | 100.00                       | 98.55                      | 100.00                     | 100.00                                  | 100.00                                     |

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - IV( CBCGS-R2019 C scheme ) EXAMINATION HELD IN MAY / JUNE 2021

| Criterion/Subject                 | Engineering<br>Mathematics-IV | Computer Network<br>and Network Design | Operating System | Automata Theory | Computer<br>Organization and<br>Architecture |
|-----------------------------------|-------------------------------|--|------------------|-----------------|--|
| Number of Students >=60%          | 72                            | 75                                     | 59               | 75              | 75   |
| Number of Students >=40% and <60% | 3                             | 0                                      | 16               | 0               | 0  |
| Number of Students <40% and >35%  | 0                             | 0                                      | 0                | 0               | 0  |
| Number of Students <35%           | 0                             | 0                                      | 0                | 0               | 0  |
| Sum of Marks Passing students%    | 4874                          | 5214                                   | 3819             | 4949            | 4849   |
| Number of Pass students           | 75                            | 75                                     | 75               | 75              | 75   |
| Passing Average                   | 64.99                         | 69.52                                  | 50.92            | 65.99           | 64.65  |
| Sum of Marks Failing students%    | 0                             | 0                                      | 0                | 0               | 0  |
| Number of Fail students           | 0                             | 0                                      | 0                | 0               | 0  |
| Failing Average                   | 0.00                          | 0.00                                   | 0.00             | 0.00            | 0.00   |
| SGPI >=8.00                       | 70                            |  |                  |                 |  |
| SGPI >=7.00 and <8.00             | 4                             |  |                  |                 |  |
| SGPI >=6.00 and <7.00             | 1                             |  |                  |                 |  |
| SGPI >=5.00 and <6.00             | 0                             |  |                  |                 |  |
| SGPI >=4.00 and <5.00             | 0                             |  |                  |                 |  |
| Total No. of Passed               | 75                            |  |                  |                 |  |
| Total No. of Appeared             | 75                            |  |                  |                 |  |
| % Result of Passed                | 100.00                        |  |                  |                 |  |
| Total No of Failed                | 0                             |  |                  |                 |  |
| % result of Failed                | 0.00                          |  |                  |                 |  |
| Criterion/Subject                 | Engineering<br>Mathematics-IV | Computer Network and Network Design    | Operating System | Automata Theory | Computer<br>Organization and<br>Architecture |
| Subject wise -Total Pass          | 75                            | 75                                     | 75               | 75              | 75   |
| Subject wise -Total Appeared      | 75                            | 75                                     | 75               | 75              | 75   |
| Subject wise - % Result           | 100.00                        | 100.00                                 | 100.00           | 100.00          | 100.00                                       |

[COLLEGE CODE: 443]

Wireless Networks

Elective:Multimedia Systems

Cloud Computing & Services

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VI( CBCGS ) EXAMINATION HELD IN MAY / JUNE 2021

Data Mining and Business Intelligence

Software Engineering with Project

| Criterion/Subject                 | Management   | Business Intelligence                    | Services                      | Wireless Networks | Systems                        |
|-----------------------------------|--|--|-------------------------------|-------------------|--------------------------------|
| Number of Students >=60%          | 37   | 81                                       | 67                            | 75                | 79                             |
| Number of Students >=40% and <60% | 44   | 0  | 14                            | 6                 | 2                              |
| Number of Students <40% and >35%  | 0  | 0  | 0                             | 0                 | 0                              |
| Number of Students <35%           | 0  | 0  | 0                             | 0                 | 0                              |
| Sum of Marks Passing students%    | 3771   | 5224                                     | 4141                          | 4334              | 4767                           |
| Number of Pass students           | 81   | 81                                       | 81                            | 81                | 81                             |
| Passing Average                   | 46.56  | 64.49                                    | 51.12                         | 53.51             | 58.85                          |
| Sum of Marks Failing students%    | 0  | 0  | 0                             | 0                 | 0                              |
| Number of Fail students           | 0  | 0  | 0                             | 0                 | 0                              |
| Failing Average                   | 0.00   | 0.00                                     | 0.00                          | 0.00              | 0.00                           |
| SGPI >=8.00                       | 48   |  |                               |                   |                                |
| SGPI >=7.00 and <8.00             | 31   |  |                               |                   |                                |
| SGPI >=6.00 and <7.00             | 2  |  |                               |                   |                                |
| SGPI >=5.00 and <6.00             | 0  |  |                               |                   |                                |
| SGPI >=4.00 and <5.00             | 0  |  |                               |                   |                                |
| Total No. of Passed               | 81   |  |                               |                   |                                |
| Total No. of Appeared             | 82   |  |                               |                   |                                |
| % Result of Passed                | 98.78  |  |                               |                   |                                |
| Total No of Failed                | 1  |  |                               |                   |                                |
| % result of Failed                | 1.22   |  |                               |                   |                                |
| Criterion/Subject                 | Software Engineering<br>with Project<br>Management | Data Mining and<br>Business Intelligence | Cloud Computing &<br>Services | Wireless Networks | Elective:Multimedia<br>Systems |
| Subject wise -Total Pass          | 81   | 81                                       | 81                            | 81                | 81                             |
| •                                 |  | 81                                       | 81                            | 81                | 81                             |
| Subject wise -Total Appeared      | 81   | 01                                       | 01                            | 01                |                                |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VIII EXAMINATION HELD IN May 2021

| Criterion/Subject                 | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
|-----------------------------------|-----------------------|---------------------------|------------------------------|---------------------------|
| Number of Students >=60%          | 66                    | 68                        | 69                           | 69                        |
| Number of Students >=40% and <60% | 3                     | 1                         | 0                            | 0                         |
| Number of Students <40% and >35%  | 0                     | 0                         | 0                            | 0                         |
| Number of Students <35%           | 0                     | 0                         | 0                            | 0                         |
| Criterion/Subject                 | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
| Sum of Marks Passing students     | 3962                  | 4240                      | 4117                         | 4523                      |
| Number of Pass students           | 69                    | 69                        | 69                           | 69                        |
| Passing Average (Marks)           | 57.42                 | 61.45                     | 59.67                        | 65.55                     |

| SGPI >=8.00           | 65 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 4  |
| SGPI >=6.00 and <7.00 | 0  |
| SGPI >=5.00 and <6.00 | 0  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 69     |
|-----------------------|--------|
| Total No. of Appeared | 69     |
| % Result of Passed    | 100.00 |
| Total No of Failed    | 0      |
| % result of Failed    | 0.00   |
|                       |        |

| SGPI >=7.75 and <10.00 | 62 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 2  |
| SGPI >=5.35 and <6.75  | 0  |

| 70 Tesait of Failed         |                       |                           |                              |                           |
|-----------------------------|-----------------------|---------------------------|------------------------------|---------------------------|
| Criterion/Subject           | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
| Number of Students Appeared | 69                    | 69                        | 69                           | 69                        |
| Number of Students Passed   | 69                    | 69                        | 69                           | 69                        |
| Subject wise % Result       | 100.00                | 100.00                    | 100.00                       | 100.00                    |

| Criterion/Subject                  | Engineering<br>Mathematics III | Data Structure<br>and Analysis | Database<br>Management<br>System | Principle of<br>Communication | Paradigms and<br>Computer Programming<br>Fundamentals |
|------------------------------------|--------------------------------|--------------------------------|----------------------------------|-------------------------------|---|
| Number of Students >=60%           | 69                             | 69                             | 68                               | 69                            | 65  |
| Number of Students >=40% and <60%  | 0                              | 0                              | 1                                | 0                             | 4   |
| Number of Students <40% and >35%   | 0                              | 0                              | 0                                | 0                             | 0   |
| Number of Students <35%            | 0                              | 0                              | 0                                | 0                             | 0   |
| Sum of Marks Passing students<br>% | 4945                           | 4309                           | 4055                             | 4567                          | 3894  |
| Number of Pass students            | 69                             | 69                             | 69                               | 69                            | 69  |
| Passing Average                    | 71.67                          | 62.45                          | 58.77                            | 66.19                         | 56.43   |
| Sum of Marks Failing students%     | 0                              | 0                              | 0                                | 0                             | 0   |
| Number of Fail students            | 0                              | 0                              | 0                                | 0                             | 0   |
| Failing Average                    | 0.00                           | 0.00                           | 0.00                             | 0.00                          | 0.00  |

| SGPI >=8.00           | 68 |
|-----------------------|----|
|                       |    |
| SGPI >=7.00 and <8.00 | 1  |
|                       |    |
| SGPI >=6.00 and <7.00 | 0  |
|                       |    |
| SGPI >=5.00 and <6.00 | 0  |
|                       |    |
| SGPI >=4.00 and <5.00 | 0  |
|                       |    |
| Tatal Na of Dassad    | 69 |

| Total No. of Passed   | 69          |
|-----------------------|-------------|
| Total No. of Appeared | 69          |
| % Result of Passed    | 100.00      |
| Total No of Failed    | 0           |
| % result of Failed    | 0.00        |
|                       | Engineering |

| % result of Failed           |                                |                                |                                  |                               |   |
|------------------------------|--------------------------------|--------------------------------|----------------------------------|-------------------------------|---|
| Criterion/Subject            | Engineering<br>Mathematics III | Data Structure<br>and Analysis | Database<br>Management<br>System | Principle of<br>Communication | Paradigms and<br>Computer Programming<br>Fundamentals |
| Subject wise -Total Pass     | 69                             | 69                             | 69                               | 69                            | 69  |
| Subject wise -Total Appeared | 69                             | 69                             | 69                               | 69                            | 69  |
| Subject wise - % Result      | 100.00                         | 100.00                         | 100.00                           | 100.00                        | 100.00  |

| Criterion/Subject                    | Internet<br>Programming | Computer Network<br>Security | Entrepreneurship<br>and E - business | Software Engineering | Department Optional<br>Course – 1 Computer<br>Graphics & Multimedia<br>System |
|--------------------------------------|-------------------------|------------------------------|--------------------------------------|----------------------|---|
| Number of Students >=60%             | 75                      | 75                           | 73                                   | 72                   | 74  |
| Number of Students >=40%<br>and <60% | 1                       | 1                            | 3                                    | 4                    | 2   |
| Number of Students <40% and >35%     | 0                       | 0                            | 0                                    | 0                    | 0   |
| Number of Students <35%              | 0                       | 0                            | 0                                    | 0                    | 0   |
| Sum of Marks Passing students<br>%   | 5011                    | 4882                         | 4706                                 | 4514                 | 4731  |
| Number of Pass students              | 76                      | 76                           | 76                                   | 76                   | 76  |
| Passing Average                      | 65.93                   | 64.24                        | 61.92                                | 59.39                | 62.25   |
| Sum of Marks Failing students<br>%   | 0                       | 0                            | 0                                    | 0                    | 0   |
| Number of Fail students              | 0                       | 0                            | 0                                    | 0                    | 0   |
| Failing Average                      | 0.00                    | 0.00                         | 0.00                                 | 0.00                 | 0.00  |

| r aming / tronage     |    |
|-----------------------|----|
|                       |    |
| CCDL > -0.00          | 70 |
| SGPI >=8.00           |    |
|                       | Γ  |
| SGPI >=7.00 and <8.00 | 4  |
|                       |    |
| CCD > -( 00 and <7.00 | 2  |
| SGPI >=6.00 and <7.00 |    |
|                       | Γ  |
| SGPI >=5.00 and <6.00 | 0  |
|                       |    |
| SGPI >=4.00 and <5.00 | 0  |
|                       |    |
| Total No. of Passed   | 76 |
|                       |    |

| Total No. of Passed   | 76     |
|-----------------------|--------|
| Total No. of Appeared | 76     |
| % Result of Passed    | 100.00 |
| Total No of Failed    | 0      |
| % result of Failed    | 0.00   |
|                       |        |

| Criterion/Subject            | Internet<br>Programming | Computer Network<br>Security | Entrepreneurship<br>and E - business | Software Engineering | Department Optional<br>Course – 1 Computer<br>Graphics & Multimedia<br>System |
|------------------------------|-------------------------|------------------------------|--------------------------------------|----------------------|---|
| Subject wise -Total Pass     | 76                      | 76                           | 76                                   | 76                   | 76  |
| Subject wise -Total Appeared | 76                      | 76                           | 76                                   | 76                   | 76  |
| Subject wise - % Result      | 100.00                  | 100.00                       | 100.00                               | 100.00               | 100.00  |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VII EXAMINATION HELD IN Nov 2021

| Criterion/Subject                 | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | ILO-I:INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
|-----------------------------------|------------------------------|----------------------------|----------------------------|---|--|
| Number of Students >=60%          | 78                           | 66                         | 67                         | 81                                      | 78   |
| Number of Students >=40% and <60% | 3                            | 15                         | 13                         | 0                                       | 3  |
| Number of Students <40% and >35%  | 0                            | 0                          | 0                          | 0                                       | 0  |
| Number of Students <35%           | 0                            | 0                          | 1                          | 0                                       | 0  |
| Criterion/Subject                 | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | ILO-I:INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
| Sum of Marks Passing students     | 4890                         | 4246                       | 4072                       | 4918                                    | 5081                                       |
| Number of Pass students           | 81                           | 81                         | 80                         | 81                                      | 81   |
| Passing Average (Marks)           | 60.37                        | 52.42                      | 50.90                      | 60.72                                   | 62.73                                      |

| SGPI >=8.00           | 60 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 18 |
| SGPI >=6.00 and <7.00 | 2  |
| SGPI >=5.00 and <6.00 | 2  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 80    |
|-----------------------|-------|
| Total No. of Appeared | 81    |
| % Result of Passed    | 98.77 |
| Total No of Failed    | 1     |
| % result of Failed    | 1.23  |
|                       |       |

| SGPI >=7.75 and <10.00 | 63 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 17 |
| SGPI >=5.35 and <6.75  | 0  |

| Criterion/Subject           | ENTERPRISE<br>NETWORK DESIGN | INFRASTRUCTURE<br>SECURITY | ARTIFICIAL<br>INTELLIGENCE | DEPARTMENT LEVEL<br>OPTIONAL COURSE-III | ILO-I:INSTITUTE LEVEL<br>OPTIONAL COURSE-I |
|-----------------------------|------------------------------|----------------------------|----------------------------|---|--|
| Number of Students Appeared | 81                           | 81                         | 81                         | 81                                      | 81   |
| Number of Students Passed   | 81                           | 81                         | 80                         | 81                                      | 81   |
| Subject wise % Result       | 100.00                       | 100.00                     | 98.77                      | 100.00                                  | 100.00                                     |

| Criterion/Subject                    | Engineering<br>Mathematics-IV | Computer Network<br>and Network Design | Operating System | Automata Theory | Computer Organization and Architecture |
|--------------------------------------|-------------------------------|--|------------------|-----------------|--|
| Number of Students >=60%             | 11                            | 52                                     | 31               | 43              | 32                                     |
| Number of Students >=40%<br>and <60% | 53                            | 24                                     | 43               | 31              | 39                                     |
| Number of Students <40% and >35%     | 0                             | 0                                      | 1                | 0               | 0                                      |
| Number of Students <35%              | 13                            | 1                                      | 2                | 3               | 6                                      |
| Sum of Marks Passing students<br>%   | 2474                          | 3826                                   | 3362             | 3638            | 3261                                   |
| Number of Pass students              | 64                            | 76                                     | 74               | 74              | 71                                     |
| Passing Average                      | 38.66                         | 50.34                                  | 45.43            | 49.16           | 45.93                                  |
| Sum of Marks Failing students<br>%   | 220                           | 22                                     | 65               | 49              | 125                                    |
| Number of Fail students              | 13                            | 1                                      | 3                | 3               | 6                                      |
| Failing Average                      | 16.92                         | 22.00                                  | 21.67            | 16.33           | 20.83                                  |

| SGPI >=8.00           | 29 |
|-----------------------|----|
|                       |    |
| SGPI >=7.00 and <8.00 | 26 |
|                       |    |
| SGPI >=6.00 and <7.00 | 7  |
|                       |    |
| SGPI >=5.00 and <6.00 | 0  |
|                       |    |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 62    |
|-----------------------|-------|
| Total No. of Appeared | 77    |
| % Result of Passed    | 80.52 |
| Total No of Failed    | 15    |
| % result of Failed    | 19.48 |

| % result of Falled           |                               |  |                  |                 |  |
|------------------------------|-------------------------------|--|------------------|-----------------|--|
| Criterion/Subject            | Engineering<br>Mathematics-IV | Computer Network<br>and Network Design | Operating System | Automata Theory | Computer Organization and Architecture |
| Subject wise -Total Pass     | 64                            | 76                                     | 74               | 74              | 71                                     |
| Subject wise -Total Appeared | 77                            | 77                                     | 77               | 77              | 77                                     |
| Subject wise - % Result      | 83.12                         | 98.70                                  | 96.10            | 96.10           | 92.21                                  |

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VI( CBCGS-R2019 C scheme ) EXAMINATION HELD IN MAY 2022

| Criterion/Subject                    | Data Mining &<br>Business<br>Intelligence | Web X.0 | Wireless<br>Technology | AI and DS - 1 | Department Optional<br>Course – 2 -Ethical<br>Hacking and Forensic |
|--------------------------------------|---|---------|------------------------|---------------|--|
| Number of Students >=60%             | 60  | 47      | 20                     | 33            | 30   |
| Number of Students >=40%<br>and <60% | 15  | 27      | 53                     | 36            | 42   |
| Number of Students <40% and >35%     | 0   | 0       | 0                      | 0             | 0  |
| Number of Students <35%              | 1   | 2       | 3                      | 7             | 4  |
| Sum of Marks Passing students<br>%   | 4182                                      | 3853    | 3157                   | 3191          | 3301   |
| Number of Pass students              | 75  | 74      | 73                     | 69            | 72   |
| Passing Average                      | 55.76                                     | 52.07   | 43.25                  | 46.25         | 45.85  |
| Sum of Marks Failing students<br>%   | 22  | 33      | 56                     | 156           | 84   |
| Number of Fail students              | 1   | 2       | 3                      | 7             | 4  |
| Failing Average                      | 22.00                                     | 16.50   | 18.67                  | 22.29         | 21.00  |

| SGPI >=8.00           | 35 |
|-----------------------|----|
|                       | 1  |
| SGPI >=7.00 and <8.00 | 18 |
|                       | _  |
| SGPI >=6.00 and <7.00 | 13 |
|                       |    |
| SGPI >=5.00 and <6.00 | 1  |
|                       |    |
|                       | 0  |

| Total No. of Passed   | 67    |
|-----------------------|-------|
| Total No. of Appeared | 76    |
| % Result of Passed    | 88.16 |
| Total No of Failed    | 9     |
| % result of Failed    | 11.84 |
|                       |       |

SGPI >=4.00 and <5.00

| 70 TC3dit Of TallCd          |   |         |                        |               |  |
|------------------------------|---|---------|------------------------|---------------|--|
| Criterion/Subject            | Data Mining &<br>Business<br>Intelligence | Web X.0 | Wireless<br>Technology | AI and DS - 1 | Department Optional<br>Course – 2 -Ethical<br>Hacking and Forensic |
| Subject wise -Total Pass     | 75  | 74      | 73                     | 69            | 72   |
| Subject wise -Total Appeared | 76  | 76      | 76                     | 76            | 76   |
| Subject wise - % Result      | 98.68                                     | 97.37   | 96.05                  | 90.79         | 94.74  |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VIII EXAMINATION HELD IN May 2022

| Criterion/Subject                 | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
|-----------------------------------|-----------------------|---------------------------|------------------------------|---------------------------|
| Number of Students >=60%          | 45                    | 55                        | 47                           | 72                        |
| Number of Students >=40% and <60% | 36                    | 25                        | 34                           | 9                         |
| Number of Students <40% and >35%  | 0                     | 1                         | 0                            | 0                         |
| Number of Students <35%           | 0                     | 0                         | 0                            | 0                         |
| Criterion/Subject                 | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
| Sum of Marks Passing students     | 3997                  | 3952                      | 3946                         | 4668                      |
| Number of Pass students           | 81                    | 81                        | 81                           | 81                        |
| Passing Average (Marks)           | 49.35                 | 48.79                     | 48.72                        | 57.63                     |

| SGPI >=8.00           | 56 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 24 |
| SGPI >=6.00 and <7.00 | 1  |
| SGPI >=5.00 and <6.00 | 0  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 81     |
|-----------------------|--------|
| Total No. of Appeared | 81     |
| % Result of Passed    | 100.00 |
| Total No of Failed    | 0      |
| % result of Failed    | 0.00   |
|                       |        |

| SGPI >=7.75 and <10.00 | 62 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 18 |
| SGPI >=5.35 and <6.75  | 1  |

| I                           |                       |                           |                              |                           |
|-----------------------------|-----------------------|---------------------------|------------------------------|---------------------------|
| Criterion/Subject           | BIG DATA<br>ANALYTICS | INTERNET OF<br>EVERYTHING | ENTERPRISE RESO.<br>PLANNING | DIGITAL BUSINESS<br>MGMT. |
| Number of Students Appeared | 81                    | 81                        | 81                           | 81                        |
| Number of Students Passed   | 81                    | 81                        | 81                           | 81                        |
| Subject wise % Result       | 100.00                | 100.00                    | 100.00                       | 100.00                    |

[COLLEGE CODE: 443]

Analysis for the RESULT OF S.E. INFORMATION TECHNOLOGY SEMESTER - III(DSE)( CBCGS (R2019 "C" Scheme) ) EXAMINATION HELD IN JAN 2023

| Criterion/Subject                 | Engineering<br>Mathematics III | Data Structure and<br>Analysis | Database Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming<br>Fundamentals |
|-----------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|---|
| Number of Students >=60%          | 5                              | 7                              | 2                             | 4                             | 3   |
| Number of Students >=40% and <60% | 3                              | 1                              | 5                             | 4                             | 5   |
| Number of Students <40% and >35%  | 0                              | 0                              | 0                             | 0                             | 0   |
| Number of Students <35%           | 0                              | 0                              | 1                             | 0                             | 0   |
| Sum of Marks Passing students%    | 400                            | 495                            | 324                           | 381                           | 354   |
| Number of Pass students           | 8                              | 8                              | 7                             | 8                             | 8   |
| Passing Average                   | 50.00                          | 61.88                          | 46.29                         | 47.63                         | 44.25   |
| Sum of Marks Failing students%    | 0                              | 0                              | 23                            | 0                             | 0   |
| Number of Fail students           | 0                              | 0                              | 1                             | 0                             | 0   |
| Failing Average                   | 0.00                           | 0.00                           | 23.00                         | 0.00                          | 0.00  |
| SGPI >=8.00                       | 5                              |                                |                               |                               |   |
| SGPI >=7.00 and <8.00             | 2                              |                                |                               |                               |   |
| SGPI >=6.00 and <7.00             | 0                              |                                |                               |                               |   |
| SGPI >=5.00 and <6.00             | 0                              |                                |                               |                               |   |
| SGPI >=4.00 and <5.00             | 0                              |                                |                               |                               |   |
| Total No. of Passed               | 7                              |                                |                               |                               |   |
| Total No. of Appeared             | 8                              |                                |                               |                               |   |
| % Result of Passed                | 87.50                          |                                |                               |                               |   |
| Total No of Failed                | 1                              |                                |                               |                               |   |
| % result of Failed                | 12.50                          |                                |                               |                               |   |
| Criterion/Subject                 | Engineering<br>Mathematics III | Data Structure and<br>Analysis | Database Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming<br>Fundamentals |
| Subject wise -Total Pass          | 8                              | 8                              | 7                             | 8                             | 8   |
| Subject wise -Total Appeared      | 8                              | 8                              | 8                             | 8                             | 8   |
| Subject wise - % Result           | 100.00                         | 100.00                         | 87.50                         | 100.00                        | 100.00  |

73

77

94.81

Subject wise -Total Pass

Subject wise - % Result

Subject wise -Total Appeared

76

77

98.70

73

77

94.81

65

77

84.42

75

77

97.40

Analysis for the RESULT OF T.E. INFORMATION TECHNOLOGY SEMESTER - V(CBCGS (R2019 "C" Scheme)) EXAMINATION HELD IN NOV/DEC 2022

| Citation (Collins)   | Internet<br>Programming | Computer Network<br>Security | Entrepreneurship and E -<br>business | Software Engineering | Department Optional Course –<br>1 Advance Data Management<br>Technologies |
|--|-------------------------|------------------------------|--------------------------------------|----------------------|---|
| Criterion/Subject  | 39                      | 49                           | 21                                   | 15                   | 43  |
| Number of Students >=60%  Number of Students >=40% and  <60% | 34                      | 27                           | 52                                   | 50                   | 32  |
| Number of Students <40% and >35%                             | 0                       | 0                            | 0                                    | 2                    | 1   |
| Number of Students <35%                                      | 4                       | 1                            | 4                                    | 10                   | 1   |
| Sum of Marks Passing students%                               | 3632                    | 3803                         | 3166                                 | 2634                 | 3675  |
| Number of Pass students                                      | 73                      | 76                           | 73                                   | 65                   | 75  |
| Passing Average  | 49.75                   | 50.04                        | 43.37                                | 40.52                | 49.00   |
| Sum of Marks Failing students%                               | 95                      | 22                           | 84                                   | 257                  | 49  |
| Number of Fail students                                      | 4                       | 1                            | 4                                    | 12                   | 2   |
| Failing Average  | 23.75                   | 22.00                        | 21.00                                | 21.42                | 24.50   |
| SGPI >=8.00  | 21                      |                              |                                      |                      |   |
| SGPI >=7.00 and <8.00  | 29                      |                              |                                      |                      |   |
| SGPI >=6.00 and <7.00  | 11                      |                              |                                      |                      |   |
| SGPI >=5.00 and <6.00  | 3                       |                              |                                      |                      |   |
| SGPI >=4.00 and <5.00  | 0                       |                              |                                      |                      |   |
| Total No. of Passed  | 64                      |                              |                                      |                      |   |
| Total No. of Appeared  | 77                      |                              |                                      |                      |   |
| % Result of Passed   | 83.12                   |                              |                                      |                      |   |
| Total No of Failed   | 13                      |                              |                                      |                      |   |
| % result of Failed   | 16.88                   |                              |                                      |                      |   |
| Criterion/Subject  | Internet<br>Programming | Computer Network<br>Security | Entrepreneurship and E -<br>business | Software Engineering | Department Optional Course –<br>1 Advance Data Management<br>Technologies |
| Sitterion, subject   |                         |                              |                                      |                      |   |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VII EXAMINATION HELD IN Nov 2022

| Criterion/Subject                 | AIDS-II | Internet of<br>Everything | DLOC3 | DLOC4 | ILOC1 |
|-----------------------------------|---------|---------------------------|-------|-------|-------|
| Number of Students >=60%          | 42      | 10                        | 35    | 65    | 45    |
| Number of Students >=40% and <60% | 31      | 56                        | 37    | 34    | 29    |
| Number of Students <40% and >35%  | 0       | 0                         | 0     | 0     | 0     |
| Number of Students <35%           | 3       | 9                         | 4     | 4     | 2     |
| Criterion/Subject                 | AIDS-II | Internet of<br>Everything | DLOC3 | DLOC4 | ILOC1 |
| Sum of Marks Passing students     | 3764    | 2399                      | 3328  | 3090  | 3738  |
| Number of Pass students           | 73      | 66                        | 72    | 69    | 74    |
| Passing Average (Marks)           | 51.56   | 36.35                     | 46.22 | 44.78 | 50.51 |

| SGPI >=8.00           | 34 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 26 |
| SGPI >=6.00 and <7.00 | 7  |
| SGPI >=5.00 and <6.00 | 1  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 68    |
|-----------------------|-------|
| Total No. of Appeared | 76    |
| % Result of Passed    | 89.47 |
| Total No of Failed    | 8     |
| % result of Failed    | 10.53 |
|                       |       |

| SGPI >=7.75 and <10.00 | 42 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 21 |
| SGPI >=5.35 and <6.75  | 5  |

| 70 Tesait of Failed         |         |                           |       |       |       |
|-----------------------------|---------|---------------------------|-------|-------|-------|
| Criterion/Subject           | AIDS-II | Internet of<br>Everything | DLOC3 | DLOC4 | ILOC1 |
| Number of Students Appeared | 76      | 76                        | 76    | 76    | 76    |
| Number of Students Passed   | 73      | 66                        | 72    | 69    | 74    |
| Subject wise % Result       | 96.05   | 86.84                     | 94.74 | 90.79 | 97.37 |

[COLLEGE CODE: 443]

Analysis for the RESULT OF S.E. INFORMATION TECHNOLOGY SEMESTER - IV( CBCGS (R2019 "C" scheme) ) EXAMINATION HELD IN MAY / JUNE 2023

| Criterion/Subject                 | Engineering<br>Mathematics-IV | Computer Network and Network Design | Operating System | Automata Theory | Computer<br>Organization and<br>Architecture |
|-----------------------------------|-------------------------------|-------------------------------------|------------------|-----------------|--|
| Number of Students >=60%          | 10                            | 26                                  | 12               | 20              | 37   |
| Number of Students >=40% and <60% | 39                            | 42                                  | 49               | 35              | 31   |
| Number of Students <40% and >35%  | 0                             | 0                                   | 2                | 0               | 0  |
| Number of Students <35%           | 25                            | 7                                   | 12               | 20              | 7  |
| Sum of Marks Passing students%    | 1938                          | 3171                                | 2468             | 2552            | 3393   |
| Number of Pass students           | 49                            | 68                                  | 61               | 55              | 68   |
| Passing Average                   | 39.55                         | 46.63                               | 40.46            | 46.40           | 49.90  |
| Sum of Marks Failing students%    | 332                           | 130                                 | 309              | 250             | 105  |
| Number of Fail students           | 25                            | 7                                   | 14               | 20              | 7  |
| Failing Average                   | 13.28                         | 18.57                               | 22.07            | 12.50           | 15.00  |
| SGPI >=8.00                       | 22                            |                                     |                  |                 |  |
| SGPI >=7.00 and <8.00             | 14                            |                                     |                  |                 |  |

| SGPI >=8.00           | 22 |
|-----------------------|----|
|                       |    |
| SGPI >=7.00 and <8.00 | 14 |
|                       |    |
| SGPI >=6.00 and <7.00 | 8  |
|                       |    |
| SGPI >=5.00 and <6.00 | 1  |
|                       |    |
| SGPI >=4.00 and <5.00 | 0  |
|                       |    |

| Total No. of Passed   | 45    |
|-----------------------|-------|
| Total No. of Appeared | 77    |
| % Result of Passed    | 58.44 |
| Total No of Failed    | 32    |
| % result of Failed    | 41.56 |
|                       |       |

| 70 result of Falled          |                               |  |                  |                 |  |
|------------------------------|-------------------------------|--|------------------|-----------------|--|
| Criterion/Subject            | Engineering<br>Mathematics-IV | Computer Network<br>and Network Design | Operating System | Automata Theory | Computer<br>Organization and<br>Architecture |
| Subject wise -Total Pass     | 49                            | 68                                     | 61               | 55              | 68   |
| Subject wise -Total Appeared | 74                            | 75                                     | 75               | 75              | 75   |
| Subject wise - % Result      | 66.22                         | 90.67                                  | 81.33            | 73.33           | 90.67  |

Analysis for the RESULT OF T.E. INFORMATION TECHNOLOGY SEMESTER - VI( CBCGS (R2019 "C" scheme) ) EXAMINATION HELD IN MAY / JUNE 2023

| Criterion/Subject                 | Data Mining & Business<br>Intelligence | Web X.0 | Wireless Technology | AI and DS - 1 | Department Optional<br>Course – 2 -Ethical<br>Hacking and Forensic |
|-----------------------------------|--|---------|---------------------|---------------|--|
| Number of Students >=60%          | 47                                     | 37      | 20                  | 18            | 38   |
| Number of Students >=40% and <60% | 28                                     | 35      | 53                  | 59            | 39   |
| Number of Students <40% and >35%  | 0                                      | 0       | 0                   | 0             | 0  |
| Number of Students <35%           | 2                                      | 5       | 4                   | 0             | 0  |
| Sum of Marks Passing students%    | 3680                                   | 3404    | 3121                | 3181          | 3627   |
| Number of Pass students           | 75                                     | 72      | 73                  | 77            | 77   |
| Passing Average                   | 49.07                                  | 47.28   | 42.75               | 41.31         | 47.10  |
| Sum of Marks Failing students%    | 40                                     | 83      | 71                  | 0             | 0  |
| Number of Fail students           | 2                                      | 5       | 4                   | 0             | 0  |
| Failing Average                   | 20.00                                  | 16.60   | 17.75               | 0.00          | 0.00   |
| SGPI >=8.00                       | 18                                     |         |                     |               |  |
| SGPI >=7.00 and <8.00             | 24                                     |         |                     |               |  |
| SGPI >=6.00 and <7.00             | 21                                     |         |                     |               |  |
| SGPI >=5.00 and <6.00             | 6                                      |         |                     |               |  |
| SGPI >=4.00 and <5.00             | 1                                      |         |                     |               |  |
| Total No. of Passed               | 70                                     |         |                     |               |  |
| Total No. of Appeared             | 77                                     |         |                     |               |  |
| % Result of Passed                | 90.91                                  |         |                     |               |  |
| Total No of Failed                | 7                                      |         |                     |               |  |
| % result of Failed                | 9.09                                   |         |                     |               |  |
| Criterion/Subject                 | Data Mining & Business<br>Intelligence | Web X.0 | Wireless Technology | AI and DS – 1 | Department Optional<br>Course – 2 -Ethical<br>Hacking and Forensic |
| Subject wise -Total Pass          | 75                                     | 72      | 73                  | 77            | 77   |
| Subject wise -Total Appeared      | 77                                     | 77      | 77                  | 77            | 77   |
| Subject wise - % Result           | 97.40                                  | 93.51   | 94.81               | 100.00        | 100.00   |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VIII EXAMINATION HELD IN May 2023

[COLLEGE CODE: 443]

| Criterion/Subject                 | BLD   | BDA   | ccs   | DBM   |
|-----------------------------------|-------|-------|-------|-------|
| Number of Students >=60%          | 34    | 43    | 46    | 49    |
| Number of Students >=40% and <60% | 37    | 27    | 28    | 25    |
| Number of Students <40% and >35%  | 0     | 0     | 0     | 0     |
| Number of Students <35%           | 3     | 4     | 0     | 0     |
|                                   |       |       |       |       |
| Criterion/Subject                 | BLD   | BDA   | ccs   | DBM   |
| Sum of Marks Passing students     | 3299  | 3417  | 3757  | 3921  |
| Number of Pass students           | 71    | 70    | 74    | 74    |
| Passing Average (Marks)           | 46.46 | 48.81 | 50.77 | 52.99 |

| SGPI >=8.00           | 44 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 21 |
| SGPI >=6.00 and <7.00 | 3  |
| SGPI >=5.00 and <6.00 | 0  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 68    |
|-----------------------|-------|
| Total No. of Appeared | 74    |
| % Result of Passed    | 91.89 |
| Total No of Failed    | 3     |
| % result of Failed    | 4.05  |
|                       |       |

| SGPI >=7.75 and <10.00 | 50 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 16 |
| SGPI >=5.35 and <6.75  | 1  |

| Criterion/Subject           | BLD   | BDA   | ccs    | DBM    |
|-----------------------------|-------|-------|--------|--------|
| Number of Students Appeared | 74    | 74    | 74     | 74     |
| Number of Students Passed   | 71    | 70    | 74     | 74     |
| Subject wise % Result       | 95.95 | 94.59 | 100.00 | 100.00 |

[COLLEGE CODE: 443]

Analysis for the RESULT OF S.E. INFORMATION TECHNOLOGY SEMESTER - III( CBCGS (R2019 "C" Scheme) ) EXAMINATION HELD IN NOV / DEC 2023

| Criterion/Subject                 | Engineering<br>Mathematics III | Data Structure and<br>Analysis | Database Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming<br>Fundamentals |
|-----------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|---|
| Number of Students >=60%          | 34                             | 36                             | 17                            | 4                             | 28  |
| Number of Students >=40% and <60% | 23                             | 28                             | 45                            | 54                            | 35  |
| Number of Students <40% and >35%  | 0                              | 0                              | 0                             | 0                             | 0   |
| Number of Students <35%           | 9                              | 2                              | 4                             | 8                             | 3   |
| Sum of Marks Passing students%    | 2872                           | 3236                           | 2662                          | 2240                          | 2867  |
| Number of Pass students           | 57                             | 64                             | 62                            | 58                            | 63  |
| Passing Average                   | 50.39                          | 50.56                          | 42.94                         | 38.62                         | 45.51   |
| Sum of Marks Failing students%    | 114                            | 45                             | 58                            | 95                            | 76  |
| Number of Fail students           | 9                              | 2                              | 4                             | 8                             | 3   |
| Failing Average                   | 12.67                          | 22.50                          | 14.50                         | 11.88                         | 25.33   |
| SGPI >=8.00                       | 24                             |                                |                               |                               |   |
| SGPI >=7.00 and <8.00             | 18                             |                                |                               |                               |   |
| SGPI >=6.00 and <7.00             | 9                              |                                |                               |                               |   |
| SGPI >=5.00 and <6.00             | 1                              |                                |                               |                               |   |
| SGPI >=4.00 and <5.00             | 0                              |                                |                               |                               |   |
| Total No. of Passed               | 52                             |                                |                               |                               |   |
| Total No. of Appeared             | 66                             |                                |                               |                               |   |
| % Result of Passed                | 78.79                          |                                |                               |                               |   |
| Total No of Failed                | 14                             |                                |                               |                               |   |
| % result of Failed                | 21.21                          |                                |                               |                               |   |
| Criterion/Subject                 | Engineering<br>Mathematics III | Data Structure and<br>Analysis | Database Management<br>System | Principle of<br>Communication | Paradigms and Computer<br>Programming<br>Fundamentals |
| Subject wise -Total Pass          | 57                             | 64                             | 62                            | 58                            | 63  |
| Subject wise -Total Appeared      | 66                             | 66                             | 66                            | 66                            | 66  |
| Subject wise - % Result           | 86.36                          | 96.97                          | 93.94                         | 87.88                         | 95.45   |

[COLLEGE CODE: 443]

Analysis for the RESULT OF S.E. INFORMATION TECHNOLOGY SEMESTER - III( CBCGS (R2019 "C" Scheme) ) EXAMINATION HELD IN NOV / DEC 2023

| Criterion/Subject | Engineering<br>Mathematics III | Data Structure and<br>Analysis | Database Management<br>System | Principle of<br>Communication | Paradigms and<br>Computer Programming<br>Fundamentals |
|-------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|---|
| Male No           | 51                             | 51                             | 51                            | 51                            | 51  |
| Female No         | 29                             | 29                             | 29                            | 29                            | 29  |
| Pass Male No      | 47                             | 50                             | 50                            | 47                            | 49  |
| Pass Female No    | 24                             | 28                             | 26                            | 25                            | 28  |

|              | Appeared | Passed |
|--------------|----------|--------|
| Total Male   | 37       | 29     |
| Total Female | 29       | 23     |
| Total        | 66       | 52     |

Analysis for the RESULT OF T.E. INFORMATION TECHNOLOGY SEMESTER - V( CBCGS (R2019 "C" Scheme) ) EXAMINATION HELD IN NOV / DEC 2023

| Criterion/Subject                 | Internet<br>Programming | Computer Network<br>Security | Entrepreneurship and E -<br>business | Software Engineering | Department Optional Course -<br>1 Advance Data Management<br>Technologies |
|-----------------------------------|-------------------------|------------------------------|--------------------------------------|----------------------|---|
| Number of Students >=60%          | 36                      | 16                           | 24                                   | 8                    | 35  |
| Number of Students >=40% and <60% | 23                      | 39                           | 30                                   | 43                   | 23  |
| Number of Students <40% and >35%  | 0                       | 0                            | 0                                    | 0                    | 0   |
| Number of Students <35%           | 0                       | 4                            | 5                                    | 8                    | 1   |
| Sum of Marks Passing students%    | 3021                    | 2311                         | 2539                                 | 1979                 | 2889  |
| Number of Pass students           | 59                      | 55                           | 54                                   | 51                   | 58  |
| Passing Average                   | 51.20                   | 42.02                        | 47.02                                | 38.80                | 49.81   |
| Sum of Marks Failing students%    | 0                       | 41                           | 92                                   | 130                  | 23  |
| Number of Fail students           | 0                       | 4                            | 5                                    | 8                    | 1   |
| Failing Average                   | 0.00                    | 10.25                        | 18.40                                | 16.25                | 23.00   |
|                                   |                         | 1                            |                                      |                      |   |
| SGPI >=8.00                       | 13                      |                              |                                      |                      |   |
|                                   |                         | ı                            |                                      |                      |   |
|                                   | 18                      |                              |                                      |                      |   |

| SGPI >=8.00           | 13 |
|-----------------------|----|
|                       |    |
| SGPI >=7.00 and <8.00 | 18 |
|                       |    |
| SGPI >=6.00 and <7.00 | 15 |
|                       |    |
| SGPI >=5.00 and <6.00 | 2  |
|                       |    |
| SGPI >=4.00 and <5.00 | 0  |
|                       |    |
|                       |    |

| Total No. of Passed   | 48    |
|-----------------------|-------|
| Total No. of Appeared | 60    |
| % Result of Passed    | 80.00 |
| Total No of Failed    | 12    |
| % result of Failed    | 20.00 |
|                       |       |

| % result of Failed           | 20.00                   |                              |                                      |                      |   |
|------------------------------|-------------------------|------------------------------|--------------------------------------|----------------------|---|
| Criterion/Subject            | Internet<br>Programming | Computer Network<br>Security | Entrepreneurship and E -<br>business | Software Engineering | Department Optional Course –<br>1 Advance Data Management<br>Technologies |
| Subject wise -Total Pass     | 59                      | 55                           | 54                                   | 51                   | 58  |
| Subject wise -Total Appeared | 59                      | 59                           | 59                                   | 59                   | 59  |
| Subject wise - % Result      | 100.00                  | 93.22                        | 91.53                                | 86.44                | 98.31   |

# UNIVERSITY OF MUMBAI

## FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, RATNAGIRI.

[COLLEGE CODE: 443]

Analysis for the RESULT OF T.E. INFORMATION TECHNOLOGY SEMESTER - V( CBCGS (R2019 "C" Scheme) ) EXAMINATION HELD IN NOV / DEC 2023

| Criterion/Subject | Internet Programming | Computer Network<br>Security | Entrepreneurship and E -<br>business | Software Engineering | Department Optional<br>Course – 1 Advance Data<br>Management<br>Technologies |
|-------------------|----------------------|------------------------------|--------------------------------------|----------------------|--|
| Male No           | 45                   | 45                           | 45                                   | 45                   | 45   |
| Female No         | 28                   | 28                           | 28                                   | 28                   | 28   |
| Pass Male No      | 45                   | 44                           | 41                                   | 40                   | 45   |
| Pass Female No    | 28                   | 25                           | 27                                   | 25                   | 27   |

|              | Appeared | Passed |
|--------------|----------|--------|
| Total Male   | 31       | 24     |
| Total Female | 29       | 24     |
| Total        | 60       | 48     |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VII EXAMINATION HELD IN Nov 2023

| Criterion/Subject                 | AIDS-II | Internet of<br>Everything | IS    | IRS   | MIS   |
|-----------------------------------|---------|---------------------------|-------|-------|-------|
| Number of Students >=60%          | 41      | 56                        | 53    | 57    | 59    |
| Number of Students >=40% and <60% | 33      | 22                        | 26    | 20    | 17    |
| Number of Students <40% and >35%  | 2       | 1                         | 0     | 0     | 2     |
| Number of Students <35%           | 4       | 1                         | 1     | 2     |       |
| Criterion/Subject                 | AIDS-II | Internet of<br>Everything | DLOC3 | DLOC4 | ILOC1 |
| Sum of Marks Passing students     | 4476    | 4986                      | 5000  | 5141  | 5029  |
| Number of Pass students           | 72      | 75                        | 76    | 75    | 74    |
| Passing Average (Marks)           | 60.33   | 65.59                     | 65.67 | 67.95 | 66.84 |

[COLLEGE CODE: 443]

| SGPI >=8.00           | 38 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 25 |
| SGPI >=6.00 and <7.00 | 6  |
| SGPI >=5.00 and <6.00 | 0  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 69    |
|-----------------------|-------|
| Total No. of Appeared | 77    |
| % Result of Passed    | 89.61 |
| Total No of Failed    | 8     |
| % result of Failed    | 10.39 |
|                       |       |

| SGPI >=7.75 and <10.00 | 46 |
|------------------------|----|
| SGPI >=6.75and <7.75   | 21 |
| SGPI >=5.35 and <6.75  | 2  |

| 70 TC3GIL OF Falled         |         |                           |       |       |       |
|-----------------------------|---------|---------------------------|-------|-------|-------|
| Criterion/Subject           | AIDS-II | Internet of<br>Everything | DLOC3 | DLOC4 | ILOC1 |
| Number of Students Appeared | 77      | 77                        | 77    | 77    | 77    |
| Number of Students Passed   | 72      | 75                        | 76    | 75    | 74    |
| Subject wise % Result       | 93.51   | 97.40                     | 98.70 | 97.40 | 96.10 |

Analysis for the RESULT OF S.E. INFORMATION TECHNOLOGY SEMESTER - IV( CBCGS (R2019 "C" scheme) ) EXAMINATION HELD IN MAY / JUNE 2024

|   | Ī                             |  |                  |                 |  |
|---|-------------------------------|--|------------------|-----------------|--|
| Criterion/Subject                       | Engineering<br>Mathematics-IV | Computer Network and Network Design    | Operating System | Automata Theory | Computer<br>Organization and<br>Architecture |
| Number of Students >=60%                | 42                            | 40                                     | 40               | 36              | 41   |
| Number of Students >=40% and <60%       | 22                            | 25                                     | 26               | 29              | 24   |
| Number of Students <40% and >35%        | 0                             | 0                                      | 0                | 0               | 0  |
| Number of Students <35%                 | 3                             | 2                                      | 1                | 2               | 2  |
| Sum of Marks Passing students%          | 3306                          | 3303                                   | 3366             | 3120            | 3326   |
| Number of Pass students                 | 64                            | 65                                     | 66               | 65              | 65   |
| Passing Average                         | 51.66                         | 50.82                                  | 51.00            | 48.00           | 51.17  |
| Sum of Marks Failing students%          | 49                            | 48                                     | 25               | 29              | 24   |
| Number of Fail students                 | 3                             | 2                                      | 1                | 2               | 2  |
| Failing Average                         | 16.33                         | 24.00                                  | 25.00            | 14.50           | 12.00  |
| SGPI >=8.00                             | 31                            |  |                  |                 |  |
| SGPI >=7.00 and <8.00                   | 17                            |  |                  |                 |  |
| SGPI >=6.00 and <7.00                   | 8                             |  |                  |                 |  |
| SGPI >=5.00 and <6.00                   | 4                             |  |                  |                 |  |
| SGPI >=4.00 and <5.00                   | 0                             |  |                  |                 |  |
| Total No. of Passed                     | 60                            |  |                  |                 |  |
| Total No. of Appeared                   | 67                            |  |                  |                 |  |
| % Result of Passed                      | 89.55                         |  |                  |                 |  |
| Total No of Failed                      | 7                             |  |                  |                 |  |
| % result of Failed                      | 10.45                         |  |                  |                 |  |
| Criterion/Subject                       | Engineering<br>Mathematics-IV | Computer Network<br>and Network Design | Operating System | Automata Theory | Computer<br>Organization and<br>Architecture |
| Subject wise -Total Pass                | 64                            | 65                                     | 66               | 65              | 65   |
| Subject wise -Total Appeared            | 67                            | 67                                     | 67               | 67              | 67   |
| - • • • • • • • • • • • • • • • • • • • |                               |  |                  |                 |  |

95.52

Subject wise - % Result

97.01

98.51

97.01

97.01

Analysis for the RESULT OF T.E. INFORMATION TECHNOLOGY SEMESTER - VI( CBCGS (R2019 "C" scheme) ) EXAMINATION HELD IN MAY / JUNE 2024

| Criterion/Subject                 | Data Mining & Business<br>Intelligence | Web X.0 | Wireless Technology | AI and DS - 1 | Department Optional<br>Course – 2 -Ethical<br>Hacking and Forensic |
|-----------------------------------|--|---------|---------------------|---------------|--|
| Number of Students >=60%          | 28                                     | 33      | 38                  | 18            | 21   |
| Number of Students >=40% and <60% | 33                                     | 31      | 25                  | 43            | 40   |
| Number of Students <40% and >35%  | 1                                      | 0       | 0                   | 0             | 1  |
| Number of Students <35%           | 3                                      | 1       | 2                   | 4             | 3  |
| Sum of Marks Passing students%    | 2805                                   | 3142    | 3089                | 2679          | 2707   |
| Number of Pass students           | 61                                     | 64      | 63                  | 61            | 61   |
| Passing Average                   | 45.98                                  | 49.09   | 49.03               | 43.92         | 44.38  |
| Sum of Marks Failing students%    | 89                                     | 12      | 38                  | 71            | 74   |
| Number of Fail students           | 4                                      | 1       | 2                   | 4             | 4  |
| Failing Average                   | 22.25                                  | 12.00   | 19.00               | 17.75         | 18.50  |
| SGPI >=8.00                       | 19                                     |         |                     |               |  |
| SGPI >=7.00 and <8.00             | 22                                     |         |                     |               |  |
| SGPI >=6.00 and <7.00             | 15                                     |         |                     |               |  |
| SGPI >=5.00 and <6.00             | 2                                      |         |                     |               |  |
| SGPI >=4.00 and <5.00             | 0                                      |         |                     |               |  |
| Total No. of Passed               | 58                                     |         |                     |               |  |
| Total No. of Appeared             | 65                                     |         |                     |               |  |
| % Result of Passed                | 89.23                                  |         |                     |               |  |
| Total No of Failed                | 7                                      |         |                     |               |  |
| % result of Failed                | 10.77                                  |         |                     |               |  |
| Criterion/Subject                 | Data Mining & Business<br>Intelligence | Web X.0 | Wireless Technology | AI and DS - 1 | Department Optional<br>Course – 2 -Ethical<br>Hacking and Forensic |
| Subject wise -Total Pass          | 61                                     | 64      | 63                  | 61            | 61   |
| Subject wise -Total Appeared      | 65                                     | 65      | 65                  | 65            | 65   |
| Subject wise - % Result           | 93.85                                  | 98.46   | 96.92               | 93.85         | 93.85  |

UNIVERSITY OF MUMBAI

Analysis for the RESULT OF INFORMATION TECHNOLOGY SEMESTER - VIII EXAMINATION HELD IN May 2024

[COLLEGE CODE: 443]

| Criterion/Subject                 | BLOCKCHAIN AND<br>DLT | BIG DATA<br>ANALYTICS | CLOUD<br>COMPUTING AND<br>SERVICES | ILO   |
|-----------------------------------|-----------------------|-----------------------|------------------------------------|-------|
| Number of Students >=60%          | 49                    | 54                    | 60                                 | 55    |
| Number of Students >=40% and <60% | 22                    | 17                    | 11                                 | 10    |
| Number of Students <40% and >35%  | 0                     | 0                     | 0                                  | 0     |
| Number of Students <35%           | 0                     | 0                     | 0                                  | 0     |
| Criterion/Subject                 | BLOCKCHAIN AND<br>DLT | BIG DATA<br>ANALYTICS | CLOUD<br>COMPUTING AND<br>SERVICES | ILO   |
| Sum of Marks Passing students     | 4846                  | 5113                  | 5122                               | 4921  |
| Number of Pass students           | 73                    | 75                    | 75                                 | 74    |
| Passing Average (Marks)           | 66.68                 | 68.17                 | 68.30                              | 66.50 |

| SGPI >=8.00           | 31 |
|-----------------------|----|
| SGPI >=7.00 and <8.00 | 17 |
| SGPI >=6.00 and <7.00 | 8  |
| SGPI >=5.00 and <6.00 | 4  |
| SGPI >=4.00 and <5.00 | 0  |

| Total No. of Passed   | 69    |
|-----------------------|-------|
| Total No. of Appeared | 75    |
| % Result of Passed    | 92.00 |
| Total No of Failed    | 6     |
| % result of Failed    | 8.00  |
|                       |       |

| % result of Falled          |                       |                       |                                    |       |
|-----------------------------|-----------------------|-----------------------|------------------------------------|-------|
| Criterion/Subject           | BLOCKCHAIN AND<br>DLT | BIG DATA<br>ANALYTICS | CLOUD<br>COMPUTING AND<br>SERVICES | ILO   |
| Number of Students Appeared | 75                    | 75                    | 75                                 | 75    |
| Number of Students Passed   | 73                    | 75                    | 75                                 | 74    |
| Subject wise % Result       | 97.33                 | 100.00                | 100.00                             | 98.67 |