

Department Of Computer Science and Engineering

Admission intake in the Program

| Item | 2020-21 | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|---|---------|---------|---------|---------|----------|
| Sanctioned intake strength of the programme (N) | 90 | 90 | 90 | 90 | 90 |
| Total number of students admitted in first year minus number of students migrated to other programs/institutions plus no. of students migrated to this program (N1) | 108* | 110* | 103* | 99* | 101*+3** |
| Number of students admitted in 2nd year in the same batch via lateral entry (N2) | # | 12 | 12 | 18 | 21 |
| Separate division students, if applicable (N3**) | -- | -- | -- | -- | -- |
| Number of total admitted students in the programme (N1 + N2 + N3) | 108 | 122 | 115 | 117 | 125 |

Table B.4a

* - count more than 90 includes admission through Walchand trust, D. D. Daruwala trust, T.F.W.S scheme

** -Branch Transfer Student.

Students who successfully completed their courses without backlog:

| Year of Entry (in reverse chronological order) | Number of students admitted in 1st year + Admitted via laterally in 2nd year (N1+N2+N3) | No of Students who have successfully completed without backlog in stipulated period of study. | | | |
|--|---|---|----------|----------|----------|
| | | 1st year | 2nd year | 3rd year | 4th year |
| 2020-21 | 108(108+--+0) | -- | -- | -- | -- |
| 2019-20 | 122(110+12+0) | 110 | -- | -- | -- |
| CAY 2018-19 | 115(103+12+0) | 88 | 88+12 | -- | -- |
| CAYm1 2017-18 | 117(99+18+0) | 76 | 72+18 | 72+18 | 72#+17# |
| CAYm2 2016-17 | 125 ((101+3*)+ 21 + 0) | 81 | 75+17 | 75+17 | 75+14 |
| CAYm3 2015-16 | 120((99+3*) + 18 + 0) | 86 | 85+16 | 81+15 | 81+15 |
| CAYm4 (LYG) 2014-15 | 115 ((92+5*) + 18 + 0) | 84 | 86+14 | 85+14 | 85+14 |
| CAYm5 (LYGm1) 2013-14 | 118 ((94+6*) + 18 + 0) | 79 | 84+14 | 84+14 | 84+14 |
| CAYm6 (LYGm2) 2012-13 | 119((95+6*)+18) | 86 | 85+18 | 81+17 | 78+17 |

Table B.4b

* Indicate branch transfer students (added in the calculations second year onwards)

Indicate result declared Ledger not available.

Students who successfully completed with backlog in their courses:

| Year of Entry (in reverse chronological order) | Number of students admitted in 1st year + Admitted via laterally in 2nd year (N1+N2+N3) | No of Students who have successfully completed with backlog in stipulated period of study. | | | |
|--|---|--|----------|----------|----------|
| | | 1st year | 2nd year | 3rd year | 4th year |
| 2020-21 | 108(108+--+0) | -- | -- | -- | -- |
| 2019-20 | 122(110+12+0) | 110 | -- | -- | -- |
| CAY 2018-19 | 115(103+12+0) | 98 | 95 | -- | -- |
| CAYm1 2017-18 | 117(99+18+0) | 88 | 86+18 | 86+18 | 86#+17# |
| CAYm2 2016-17 | 125 ((101+03*) + 21 + 0) | 92 | 91+20 | 91+20 | 90+20 |
| CAYm3 2015-16 | 120((99+3*) + 18 + 0) | 93 | 91+18 | 90+18 | 86+18 |
| CAYm4 (LYG) 2014-15 | 115 ((92+5*) + 18 + 0) | 88 | 88+17 | 88+17 | 86+17 |
| CAYm5 (LYGm1) 2013-14 | 118 ((94+6*) + 18 + 0) | 85 | 88+17 | 87+17 | 85+17 |
| CAYm6 (LYGm2) 2012-13 | 119((95+6*)+18) | 90 | 93+18 | 87+18 | 87+18 |

Table B.4c

* Indicate branch transfer students (added in the calculations second year onwards)

Indicate result declared Ledger not available.

4.1. Enrolment Ratio (20)

Enrolment Ratio= $N1/N = 100\%$ as all the students for this course were admitted through central admissions done by Directorate of Technical Education, Maharashtra State, Mumbai.

4.2. Success Rate in the stipulated period of the program (20)

4.2.1. Success rate without backlogs in any semester/year of study (15)

Success rate without backlogs

| Item | 2016-17 | LYGm1(CAYm4) | LYGm2(CAYm4) |
|--|--------------|--------------|--------------|
| | | 2015-16 | 2014-15 |
| Number of students admitted in the corresponding First Year + admitted via laterally in 2nd year | 125 | 120 | 115 |
| Number of students who have graduated in the stipulated period | 89 | 96 | 99 |
| Success Index (SI) | 0.712 | 0.80 | 0.86 |

Table B.4.2.1

Average SI = $2.372/3=0.79$

Success Rate = $15 * 0.79 = 11.85$

4.2.2. Success rate with backlog in stipulated period of study (5)

$SI = (\text{Number of students who graduated from the program in the stipulated period of course duration}) / (\text{Number of students admitted in the first year of that batch and admitted in 2nd year via lateral entry and separate division, if applicable})$

$\text{Average SI} = \text{mean of Success Index (SI) for past three batches}$

$\text{Success rate} = 5 \times \text{Average SI}$

Success rate with backlogs

| Item | Latest Year of Graduation, LYG(CAYm3) 2016-17 | LYGm1(CAYm4) 2015-16 | LYGm2(CAYm4) 2014-15 |
|--|---|----------------------|----------------------|
| Number of students admitted in the corresponding First Year + admitted via laterally in 2nd year | 125 | 120 | 115 |
| Number of students who have graduated in the stipulated period | 110 | 104 | 103 |
| Success Index (SI) | 0.88 | 0.86 | 0.89 |

Table B.4.2.2

Average SI = 2.63/3=0.88

Success Rate = 5 * 0.88= 4.4