89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE       | PAPER 1            | PAPER 2            | PAPER 3            | PAPER 4            | PAPER 5            | PAPER 6            | RESULT
NO.     Mother Name                 |            Total|            Total|            Total|            Total|            Total|            Total| CR C*G
        PRN.                        |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  | SGPI GRADE
                                    ---------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE              | PAPER 7            | PAPER 8            | PAPER 9            |
                                    |            Total|            Total|            Total|
                                    |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |
---------------------------------------------------------------------------------------------------------------------------------------------------------------
5071238 CHETAN SHIVAJI BANSODE      |89451            |89452            |89454            |89457            |89461            |MTL7032            | Unsuccessful
        USHA                        |47E  13E  60  |26F   8E   34  |37E   5F   42  |37E  13E  50  |42E  16E  58  |--   17E  32  | -- --
                                    |                 |                 |                 |                 |                 |--   15E         |
        2019016402334974            |3.00 C  7.00 21.00 |3.00 F  0.00 0.00 |3.00 F  0.00 0.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |1.00 C  7.00 7.00 | -- --
                                    ---------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)              |MTL701           |MTL702           |MTP701           |
                                    |--   19E  37  |--   21E  39  |--   41E  41  |
                                    |--   18E         |--   18E         |                 |
                                    |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                         Total Credit --    FINAL CGPI --       FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------
5071239 BHOSALE ABHAYSING SANTOSH   |89451            |89452            |89454            |89457            |89461            |MTL7032            | Successful
        SAVITA                      |58   14   72  |55   11   66  |53   16   69  |59   13   72  |54   16   70  |--   21   41  | 21.00 174.00
                                    |                 |                 |                 |                 |                 |--   20          |
        2020016402046985            |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |1.00 O  10.00 10.00| 8.29  --
                                    ---------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)              |MTL701           |MTL702           |MTP701           |
                                    |--   19   40  |--   22   46  |--   44   44  |
                                    |--   21          |--   24          |                 |
                                    |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                         Total Credit 21.00    FINAL CGPI --       FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------
5071240 BIRJE TEJAS SUNIL           |89451            |89452            |89454            |89457            |89461            |MTL7032            | Successful
        SUNITA                      |59   12   71  |53    9   62  |53   10   63  |55   15   70  |54   16   70  |--   18   37  | 21.00 171.00
                                    |                 |                 |                 |                 |                 |--   19          |
        2019016402334564            |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |1.00 B  8.00 8.00 | 8.14  --
                                    ---------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)              |MTL701           |MTL702           |MTP701           |
                                    |--   19   39  |--   21   42  |--   44   44  |
                                    |--   20          |--   21          |                 |
                                    |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                         Total Credit 21.00    FINAL CGPI --       FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

SEAT NO.	NAME OF THE CANDIDATE / Mother Name / PRN.	PAPER 1				PAPER 2				PAPER 3				PAPER 4				PAPER 5				PAPER 6				RESULT
					Total				Total				Total				Total				Total				Total	CR C*G
		CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G	SGPI GRADE

CENTRE-COLLEGE	PAPER 7				PAPER 8				PAPER 9			
				Total				Total				Total
	CR	GR	GP	C*G	CR	GR	GP	C*G	CR	GR	GP	C*G

5071241 BHAVESH BABASAHEB BOBADE |89451 |89452 |89454 |89457 |89461 |MTL7032 | Successful
        ANITA |49   12   61 |47   8   55 |34   10   44 |47   10   57 |55   15   70 |--   19   39 | 21.00 151.00
                            | | | | | |--   20 |
        2019016402334734 |3.00 C 7.00 21.00 |3.00 D 6.00 18.00 |3.00 P 4.00 12.00 |3.00 D 6.00 18.00 |3.00 B 8.00 24.00 |1.00 A 9.00 9.00 | 7.19 --
                            ----
        (5)Thane-(237) |MTL701 |MTL702 |MTP701 |
                            |--   19   39 |--   20   41 |--   43   43 |
                            |--   20 |--   21 | |
                            |1.00 A 9.00 9.00 |1.00 O 10.00 10.00 |3.00 O 10.00 30.00|
                                 Total Credit 21.00   FINAL CGPI --   FINAL GRADE --
----
5071242 BORSE HARSHAL SATISH |89451 |89452 |89454 |89457 |89461 |MTL7032 | Successful
        VAISHALI |37   14   51 |46   8   54 |55   10   65 |61   15   76 |55   17   72 |--   17   33 | 21.00 163.00
                            | | | | | |--   16 |
        2018016402518984 |3.00 D 6.00 18.00 |3.00 D 6.00 18.00 |3.00 C 7.00 21.00 |3.00 A 9.00 27.00 |3.00 B 8.00 24.00 |1.00 C 7.00 7.00 | 7.76 --
                            ----
        (5)Thane-(237) |MTL701 |MTL702 |MTP701 |
                            |--   18   37 |--   21   40 |--   43   43 |
                            |--   19 |--   19 | |
                            |1.00 B 8.00 8.00 |1.00 O 10.00 10.00 |3.00 O 10.00 30.00|
                                 Total Credit 21.00   FINAL CGPI --   FINAL GRADE --
----
5071243 CHACHIYA MOHD ZAID ASAD |89451 |89452 |89454 |89457 |89461 |MTL7032 | Successful
        FATEMA |57   13   70 |44   13   57 |39   13   52 |54   12   66 |51   14   65 |--   20   39 | 21.00 161.00
                            | | | | | |--   19 |
        2019016402334823 |3.00 B 8.00 24.00 |3.00 D 6.00 18.00 |3.00 D 6.00 18.00 |3.00 C 7.00 21.00 |3.00 C 7.00 21.00 |1.00 A 9.00 9.00 | 7.67 --
                            ----
        (5)Thane-(237) |MTL701 |MTL702 |MTP701 |
                            |--   20   40 |--   22   42 |--   41   41 |
                            |--   20 |--   20 | |
                            |1.00 O 10.00 10.00 |1.00 O 10.00 10.00 |3.00 O 10.00 30.00|
                                 Total Credit 21.00   FINAL CGPI --   FINAL GRADE --
----

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC

MARKS	: 0 to 39.99	40 to 44.99	45 to 49.99	50 to 59.99	60 to 69.99	70 to 74.99	75 to 79.99	80 to 100
GRADE	: F	P	E	D	C	B	A	O
GRADE POINT	: 0.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT   NAME OF THE CANDIDATE      | PAPER 1           | PAPER 2           | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.    Mother Name                |             Total|             Total|             Total|             Total|             Total|             Total| CR C*G
       PRN.                       |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   | SGPI GRADE
                                  ------------------------------------------------------------------------------------------------------------------------
       CENTRE-COLLEGE             | PAPER 7           | PAPER 8           | PAPER 9           |
                                  |             Total|             Total|             Total|
                                  |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |
--------------------------------------------------------------------------------------------------------------------------------------------
5071244 CHOUDHARY PRATIK VINODKUMAR |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        USHA                       |59    15     74   |60    12     72   |57    14     71   |55    12     67   |59    18     77   |--     18     35  | 21.00 177.00
                                   |                  |                  |                  |                  |                  |--     17         |
        2019016402335037           |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |1.00 B  8.00 8.00 | 8.43 --
                                   ------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--     19     39  |--     22     40  |--     41     41  |
                                   |--     20         |--     18         |                  |
                                   |1.00 A  9.00 9.00  |1.00 O  10.00 10.00 |3.00 O  10.00 30.00|
                                            Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------
5071245 GANGURDE KRUSHAN RAJESH    |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        SUMEDHA                    |61    15     76   |37    14     51   |48    13     61   |56    16     72   |59    17     76   |--     22     40  | 21.00 176.00
                                   |                  |                  |                  |                  |                  |--     18         |
        2019016402334556           |3.00 A  9.00 27.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |1.00 O  10.00 10.00| 8.38 --
                                   ------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--     22     39  |--     24     42  |--     41     41  |
                                   |--     17         |--     18         |                  |
                                   |1.00 A  9.00 9.00  |1.00 O  10.00 10.00 |3.00 O  10.00 30.00|
                                            Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------
5071246 ITKIKAR JAYENDRA NARENDRA  |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        SWATI                      |47    12     59   |46    10     56   |36    13     49   |53    12     65   |51    15     66   |--     17     33  | 21.00 147.00
                                   |                  |                  |                  |                  |                  |--     16         |
        2019016402334781           |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 C  7.00 7.00 | 7.00 --
                                   ------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--     21     37  |--     20     38  |--     41     41  |
                                   |--     16         |--     18         |                  |
                                   |1.00 B  8.00 8.00  |1.00 A  9.00 9.00  |3.00 O  10.00 30.00|
                                            Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------
```

 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA: äCG /äC
 MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
 GRADE   : F   P   E   D   C   B   A   O
 GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE    | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.     Mother Name              |            Total|            Total|            Total|            Total|            Total|            Total| CR C*G
        PRN.                     |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                 ----------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7          | PAPER 8          | PAPER 9          |
                                 |            Total|            Total|            Total|
                                 |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
----------------------------------------------------------------------------------------------------------------------------------------------------------
5071247 KAMBLE AATISH RAJESH     |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        PRAMODINI                |60     14    74   |43     10    53   |70     17    87   |53     13    66   |57     18    75   |--     23    46   | 21.00 180.00
                                 |                  |                  |                  |                  |                  |--     23         |
        2019016402334773         |3.00 B  8.00 24.00|3.00 D  6.00 18.00|3.00 O 10.00 30.00|3.00 C  7.00 21.00|3.00 A  9.00 27.00|1.00 O 10.00 10.00| 8.57  --

        (5)Thane-(237)           |MTL701            |MTL702            |MTP701            |
                                 |--     21    40   |--     20    42   |--     44    44   |
                                 |--     19         |--     22         |                  |
                                 |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------
5071248 KHADE ABHINAV MAHADEV    |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        NANDA                    |54     13    67   |37     8     45   |53     13    66   |60     13    73   |46     14    60   |--     18    37   | 21.00 159.00
                                 |                  |                  |                  |                  |                  |--     19         |
        2019016402334726         |3.00 C  7.00 21.00|3.00 E  5.00 15.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 C  7.00 21.00|1.00 B  8.00 8.00 | 7.57  --

        (5)Thane-(237)           |MTL701            |MTL702            |MTP701            |
                                 |--     20    39   |--     21    41   |--     43    43   |
                                 |--     19         |--     20         |                  |
                                 |1.00 A  9.00 9.00 |1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------
5071249 KOKATE SIDDHARTH PRAMOD  |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        SNEHAL                   |51     9     60   |38     10    48   |50     10    60   |49     12    61   |47     15    62   |--     19    40   | 21.00 159.00
                                 |                  |                  |                  |                  |                  |--     21         |
        2019016402334807         |3.00 C  7.00 21.00|3.00 E  5.00 15.00|3.00 C  7.00 21.00|3.00 C  7.00 21.00|3.00 C  7.00 21.00|1.00 O 10.00 10.00| 7.57  --

        (5)Thane-(237)           |MTL701            |MTL702            |MTP701            |
                                 |--     21    41   |--     23    45   |--     41    41   |
                                 |--     20         |--     22         |                  |
                                 |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE    | PAPER 1          | PAPER 2          | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.     Mother Name              |           Total|           Total|           Total|           Total|           Total|           Total| CR C*G
        PRN.                     |CR   GR  GP  C*G  |CR  GR  GP  C*G  |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   | SGPI GRADE
        ----------------------------------------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7          | PAPER 8          | PAPER 9           |
                                 |           Total|           Total|           Total|
                                 |CR   GR  GP  C*G  |CR  GR  GP  C*G  |CR   GR  GP  C*G   |
--------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071250 KUMAL AMAR BAHADUR BAL   |89451            |89452            |89454             |89457             |89461             |MTL7032           | Successful
        BAHADUR - DHANA          |61    11    72  |48    10    58  |57     9    66   |55   14    69   |57   15    72   |--     19    37  | 21.00 163.00
                                 |                 |                 |                  |                  |                 |--     18         |
        2019016402334692         |3.00 B  8.00 24.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00|1.00 B  8.00 8.00 | 7.76 --
                                 ---------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701           |MTL702           |MTP701            |
                                 |--     19    37  |--     21    39  |--     42    42  |
                                 |--     18         |--     18         |                  |
                                 |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071251 MANE UMESH LALASAHEB     |89451            |89452            |89454             |89457             |89461             |MTL7032           | Successful
        MANGAL                   |66    14    80  |49    15    64  |55    15    70   |61   16    77   |61   18    79   |--     22    42  | 21.00 189.00
                                 |                 |                 |                  |                  |                 |--     20         |
        2019016402334935         |3.00 O  10.00 30.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |3.00 A  9.00 27.00|1.00 O  10.00 10.00| 9.00 --
                                 ---------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701           |MTL702           |MTP701            |
                                 |--     22    44  |--     24    45  |--     41    41  |
                                 |--     22         |--     21         |                  |
                                 |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071252 MEHTA JEET SANJAY        |89451            |89452            |89454             |89457             |89461             |MTL7032           | Successful
        KHUSHBOO                 |52    18    70  |56    12    68  |56    16    72   |61   16    77   |60   18    78   |--     18    35  | 21.00 179.00
                                 |                 |                 |                  |                  |                 |--     17         |
        2019016402334637         |3.00 B  8.00 24.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |3.00 A  9.00 27.00|1.00 B  8.00 8.00 | 8.52 --
                                 ---------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701           |MTL702           |MTP701            |
                                 |--     19    38  |--     21    39  |--     44    44  |
                                 |--     19         |--     18         |                  |
                                 |1.00 A  9.00 9.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

```
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE      | PAPER 1           | PAPER 2           | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.     Mother Name                |           Total|           Total|           Total|           Total|           Total|           Total| CR C*G
        PRN.                       |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                   -------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE             | PAPER 7           | PAPER 8           | PAPER 9           |
                                   |           Total|           Total|           Total|
                                   |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071253 OMKAR BALASAHEB PANDHARKAR |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        SARLA                      |39    9     48   |38    10    48   |45    9     54   |52    12    64   |58    15    73   |--     19    40   | 21.00 153.00
                                   |                  |                  |                  |                  |                  |--     21         |
        2019016402334796           |3.00 E  5.00 15.00 |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |1.00 O  10.00 10.00| 7.29 --
                                   -------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--    21    41   |--    22    44   |--    43    43   |
                                   |--    20          |--    22          |                  |
                                   |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071254 PATHARE ANUJ SANJAY        |89451             |89452             |89454             |89457             |89461             |MTL7032  19    37  | Successful
        JAGRUTI                    |45    16    61   |46    13    59   |44    9     53   |47    11    58   |51    16    67   |--     19         | 21.00 154.00
                                   |                  |                  |                  |                  |                  |--     18         |
        2019016402335014           |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 7.33 --
                                   -------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--    21    41   |--    21    41   |--    44    44   |
                                   |--    20          |--    20          |                  |
                                   |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071255 PATIL PRATHAM RAHUL        |89451             |89452             |89454             |89457             |89461             |MTL7032  19    35  | Successful
        YASHIKA PATIL.             |57    15    72   |42    16    58   |60    14    74   |56    14    70   |48    18    66   |--     19         | 21.00 168.00
                                   |                  |                  |                  |                  |                  |--     16         |
        2019016402335006           |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 8.00 --
                                   -------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--    22    42   |--    22    38   |--    41    41   |
                                   |--    20          |--    16          |                  |
                                   |1.00 O  10.00 10.00|1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

University of Mumbai, Mumbai

OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE      | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.     Mother Name                |           Total|            Total|            Total|            Total|            Total|            Total| CR C*G
        PRN.                       |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                   ----------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE             | PAPER 7          | PAPER 8          | PAPER 9          |
                                   |           Total|            Total|            Total|
                                   |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
----------------------------------------------------------------------------------------------------------------------------------------------------------------
5071256 PATIL TEJAS CHANDRAKANT    |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        PRAMODINI                  |53    14     67  |44    14     58  |47    13     60  |56    13     69  |56    18     74  |--    20     40  | 21.00 164.00
                                   |                  |                  |                  |                  |                  |--    20          |
        2019016402334846           |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |1.00 O  10.00 10.00| 7.81  --
                                   ----------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--    19     39  |--    22     45  |--    44     44  |
                                   |--    20          |--    23          |                  |
                                   |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------------
5071257 PAWASKAR PRATHAMESH LAXMAN |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        KAVITA                     |62    12     74  |38    10     48  |52    7@1    59  |53    14     67  |42    18     60  |--    18     35  | 21.00 159.00
                                   |                  |                  |                  |                  |                  |--    17          |
        2019016402334587           |3.00 B  8.00 24.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 7.57  --
                                   ----------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--    21     41  |--    22     38  |--    43     43  |
                                   |--    20          |--    16          |                  |
                                   |1.00 O  10.00 10.00|1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------------
5071258 RAORANE RUGVED VITHAL      |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        POOJA                      |54    11     65  |32    9      41  |39    10     49  |48    12     60  |42    15     57  |--    18     34  | 21.00 142.00
                                   |                  |                  |                  |                  |                  |--    16          |
        2019016402334831           |3.00 C  7.00 21.00 |3.00 P  4.00 12.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 C  7.00 7.00 | 6.76  --
                                   ----------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701            |MTL702            |MTP701            |
                                   |--    19     36  |--    22     41  |--    42     42  |
                                   |--    17          |--    19          |                  |
                                   |1.00 B  8.00 8.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE     | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.     Mother Name               |           Total|           Total|           Total|           Total|           Total|           Total| CR C*G
        PRN.                      |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                  ------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE            | PAPER 7          | PAPER 8          | PAPER 9          |
                                  |           Total|           Total|           Total|
                                  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071259 SAKHARE SARANG RAJESH     |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        SEEMA                     |48    17    65    |52    13    65    |51    14    65    |59    14    73    |54    17    71    |--     21     41  | 21.00 171.00
                                  |                  |                  |                  |                  |                  |--     20         |
        2019016402334982          |3.00 C  7.00 21.00|3.00 C  7.00 21.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 B  8.00 24.00|1.00 O  10.00 10.00| 8.14 --
                                  ------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701            |MTL702            |MTP701            |
                                  |--     20    42   |--     23    46   |--     41    41   |
                                  |--     22         |--     23         |                  |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                            Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071260 SRIVENKATESHWAR           |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        SANKARANARAYANAN - MAHESHWARI|55  12    67    |46    10    56    |52    14    66    |46    12    58    |42    16    58    |--     21     43  | 21.00 156.00
                                  |                  |                  |                  |                  |                  |--     22         |
        2019016402334862          |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 D  6.00 18.00|1.00 O  10.00 10.00| 7.43 --
                                  ------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701            |MTL702            |MTP701            |
                                  |--     20    42   |--     23    46   |--     44    44   |
                                  |--     22         |--     23         |                  |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                            Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071261 SAWANT SUYOG RAVINDRANATH |89451             |89452             |89454             |89457             |89461             |MTL7032           | Successful
        BHAKTI                    |51    17    68    |42    15    57    |50    14    64    |53    13    66    |59    16    75    |--     19     39  | 21.00 166.00
                                  |                  |                  |                  |                  |                  |--     20         |
        2019016402334757          |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 C  7.00 21.00|3.00 A  9.00 27.00|1.00 A  9.00 9.00 | 7.90 --
                                  ------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701            |MTL702            |MTP701            |
                                  |--     19    39   |--     23    44   |--     42    42   |
                                  |--     20         |--     21         |                  |
                                  |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                            Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

University of Mumbai, Mumbai

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE      | PAPER 1            | PAPER 2            | PAPER 3            | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.     Mother Name                |            Total|            Total|            Total|            Total|            Total|            Total| CR C*G
        PRN.                       |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR GP  C*G  |CR   GR GP  C*G  |CR   GR GP  C*G  | SGPI GRADE
                                   ------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE             | PAPER 7            | PAPER 8            | PAPER 9           |
                                   |            Total|            Total|            Total|
                                   |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
--------------------------------------------------------------------------------------------------------------------------------------------------
5071262 SHAIKH ABDUL ADNAN         |89451              |89452              |89454              |89457             |89461             |MTL7032           | Successful
        SAMEERA BEGUM              |35    13     48   |54    13     67   |61    12     73   |45    12     57   |46    15     61   |--      19    39  | 21.00 157.00
                                   |                   |                   |                   |                  |                  |--      20        |
        2019016402334742           |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |1.00 A  9.00 9.00  | 7.48 --
                                   ------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701             |MTL702             |MTP701            |
                                   |--      19     39  |--      22     40  |--      40     40  |
                                   |--      20         |--      18         |                  |
                                   |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                             Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------
5071263 SURYAWANSHI ROHIT SOPAN    |89451              |89452              |89454              |89457             |89461             |MTL7032           | Successful
        ASHA                       |52    16     68   |43    11     54   |52    13     65   |51    16     67   |50    17     67   |--      22    45  | 21.00 162.00
                                   |                   |                   |                   |                  |                  |--      23        |
        2019016402334572           |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.71 --
                                   ------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701             |MTL702             |MTP701            |
                                   |--      21     44  |--      23     44  |--      43     43  |
                                   |--      23         |--      21         |                  |
                                   |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                             Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------
5071264 / TANDEL NEHAL KAILESH     |89451              |89452              |89454              |89457             |89461             |MTL7032           | Successful
        LALITA                     |46    12     58   |52    14     66   |47    14     61   |55    15     70   |50    16     66   |--      19    41  | 21.00 165.00
                                   |                   |                   |                   |                  |                  |--      22        |
        2019016402334653           |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.86 --
                                   ------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)             |MTL701             |MTL702             |MTP701            |
                                   |--      23     43  |--      22     45  |--      44     44  |
                                   |--      20         |--      23         |                  |
                                   |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                             Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

31/5/2023   Page No.9

```
SEAT    NAME OF THE CANDIDATE    | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.     Mother Name              |          Total|          Total|          Total|          Total|          Total|          Total| CR C*G
        PRN.                     |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  | SGPI GRADE
                                 ------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7          | PAPER 8          | PAPER 9          |
                                 |          Total|          Total|          Total|
                                 |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |
------------------------------------------------------------------------------------------------------------------------------------
5071265 THAKARE TANMAY ANIL      |89451           |89452           |89454           |89457           |89461           |MTL7032         | Successful
        MANISHA                  |56    13    69  |57    10    67  |49    10    59  |57    13    70  |59    16    75  |--    19    38  | 21.00 170.00
                                 |                |                |                |                |                |--    19        |
        2019016402334595         |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |1.00 A  9.00 9.00 | 8.10  --
                                 ------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701          |MTL702          |MTP701          |
                                 |--    21    41  |--    22    42  |--    44    44  |
                                 |--    20        |--    20        |                |
                                 |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                         Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------
5071266 MAHARASHTRA              |89451           |89452           |89454           |89457           |89461           |MTL7032         | Successful
        SHARADA                  |58    12    70  |40    10    50  |42    10    52  |52    13    65  |55    14    69  |--    18    35  | 21.00 160.00
                                 |                |                |                |                |                |--    17        |
        2018016402521835         |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 7.62  --
                                 ------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701          |MTL702          |MTP701          |
                                 |--    21    41  |--    20    41  |--    43    43  |
                                 |--    20        |--    21        |                |
                                 |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                         Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------
5071267 ARYAN JEETENDRA VAIDYA   |89451           |89452           |89454           |89457           |89461           |MTL7032         | Successful
        SNEHA                    |55    16    71  |44    17    61  |52    15    67  |62    14    76  |48    16    64  |--    20    39  | 21.00 173.00
                                 |                |                |                |                |                |--    19        |
        2019016402335022         |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |1.00 A  9.00 9.00 | 8.24  --
                                 ------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701          |MTL702          |MTP701          |
                                 |--    20    40  |--    23    42  |--    43    43  |
                                 |--    20        |--    19        |                |
                                 |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                         Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------
```

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

SEAT   NAME OF THE CANDIDATE | PAPER 1 | PAPER 2 | PAPER 3 | PAPER 4 | PAPER 5 | PAPER 6 | RESULT
NO.   Mother Name | Total| Total| Total| Total| Total| Total| CR C*G
        PRN. |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G | SGPI GRADE

        CENTRE-COLLEGE | PAPER 7 | PAPER 8 | PAPER 9 |
                                    | Total| Total| Total|
                                    |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |

5071268 YADAV PRADEEP YOGESH |89451 |89452 |89454 |89457 |89461 |MTL7032 | Successful
        MEERA |56   15   71 |55   13   68 |48   13   61 |56   14   70 |58   18   76 |--   20   39 | 21.00 175.00
                                    | | | | | |--   19 |
        2019016402334966 |3.00 B 8.00 24.00 |3.00 C 7.00 21.00 |3.00 C 7.00 21.00 |3.00 B 8.00 24.00 |3.00 A 9.00 27.00 |1.00 A 9.00 9.00 | 8.33 --

        (5)Thane-(237) |MTL701 |MTL702 |MTP701 |
                                    |--   19   38 |--   24   45 |--   44   44 |
                                    |--   19 |--   21 | |
                                    |1.00 A 9.00 9.00 |1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                            Total Credit 21.00   FINAL CGPI --   FINAL GRADE --
----
5071269 SALIM SHUAIB ALLAUDDIN |89451 |89452 |89454 |89456 |89461 |MTL7032 | Successful
        SHAHLA |59   13   72 |42   12   54 |50   11   61 |60   14   74 |49   15   64 |--   19   39 | 21.00 167.00
                                    | | | | | |--   20 |
        2019016402335076 |3.00 B 8.00 24.00 |3.00 D 6.00 18.00 |3.00 C 7.00 21.00 |3.00 B 8.00 24.00 |3.00 C 7.00 21.00 |1.00 A 9.00 9.00 | 7.95 --

        (5)Thane-(237) |MTL701 |MTL702 |MTP701 |
                                    |--   22   41 |--   22   40 |--   44   44 |
                                    |--   19 |--   18 | |
                                    |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                            Total Credit 21.00   FINAL CGPI --   FINAL GRADE --
----
5071270 BANE RUGVED VIVEK |89451 |89452 |89454 |89456 |89461 |MTL7032 | Successful
        TANUJA |57   13   70 |61   17   78 |62   14   76 |62   15   77 |59   18   77 |--   18   35 | 21.00 190.00
                                    | | | | | |--   17 |
        2020016402049902 |3.00 B 8.00 24.00 |3.00 A 9.00 27.00 |3.00 A 9.00 27.00 |3.00 A 9.00 27.00 |3.00 A 9.00 27.00 |1.00 B 8.00 8.00 | 9.05 --

        (5)Thane-(237) |MTL701 |MTL702 |MTP701 |
                                    |--   20   40 |--   23   42 |--   43   43 |
                                    |--   20 |--   19 | |
                                    |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                            Total Credit 21.00   FINAL CGPI --   FINAL GRADE --

----
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

 89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |

MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE    | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6            | RESULT
NO.     Mother Name              |          Total|          Total|          Total|          Total|          Total|          Total| CR C*G
        PRN.                     |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                 -----------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7          | PAPER 8          | PAPER 9          |
                                 |          Total|          Total|          Total|
                                 |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G  |
---------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071271 SYED MUHAMMAD BAQIR GHULAM |89451            |89452            |89454            |89456            |89461            |MTL7032             | Successful
        ASKARI - KANEEZ           |43    8     51   |35    8     43   |40    13    53   |56    11    67   |51    14    65   |--    17     33    | 21.00 143.00
                                  |                 |                 |                 |                 |                 |--    16           |
        2019016402335053          |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 C  7.00 7.00  | 6.81  --
                                  -----------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--    19    35   |--    21    37   |--    44    44   |
                                  |--    16         |--    16         |                 |
                                  |1.00 B  8.00 8.00 |1.00 B  8.00 8.00 |3.00 O  10.00 30.00|
                                           Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071272 ATHARVA CHAMPANERKAR      |89451            |89452            |89454            |89456            |89461            |MTL7032             | Successful
        SANJANA                   |54    15    69   |41    10    51   |33    9     42   |58    13    71   |46    18    64   |--    19     37    | 21.00 154.00
                                  |                 |                 |                 |                 |                 |--    18           |
        2020016402050004          |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00  | 7.33  --
                                  -----------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--    21    41   |--    21    41   |--    41    41   |
                                  |--    20         |--    20         |                 |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                           Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071273 EDROOS ANAS MUBEEN        |89451            |89452            |89454            |89456            |89461            |MTL7032             | Successful
        AFROZA                    |47    14    61   |37    12    49   |49    11    60   |52    14    66   |50    17    67   |--    19     38    | 21.00 158.00
                                  |                 |                 |                 |                 |                 |--    19           |
        2020016402050101          |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 A  9.00 9.00  | 7.52  --
                                  -----------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--    21    41   |--    21    45   |--    40    40   |
                                  |--    20         |--    24         |                 |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                           Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

31/5/2023   Page No.12

89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE     | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.     Mother Name               |          Total|          Total|          Total|          Total|          Total|          Total| CR C*G
        PRN.                      |CR  GR GP C*G   |CR  GR GP C*G   |CR  GR GP C*G   |CR  GR GP C*G   |CR  GR GP C*G   |CR  GR GP C*G   | SGPI GRADE
                                  -------------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE            | PAPER 7          | PAPER 8          | PAPER 9          |
                                  |          Total|          Total|          Total|
                                  |CR  GR GP C*G   |CR  GR GP C*G   |CR  GR GP C*G   |
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071274 RISHIKESH SUNIL GARUD     |89451           |89452           |89454           |89456           |89461           |MTL7032           | Successful
        VAISHALI                  |35    8    43   |35    11   46   |36    10   46   |40    9    49   |39    11   50   |--   19     38   | 21.00 134.00
                                  |                |                |                |                |                |--   19          |
        2019016402334661          |3.00 P  4.00 12.00 |3.00 E  5.00 15.00 |3.00 E  5.00 15.00 |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |1.00 A  9.00 9.00 | 6.38  --
                                  -------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701          |MTL702          |MTP701          |
                                  |--   21    41   |--   22    42   |--   40    40   |
                                  |--   20          |--   20          |                |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071275 GUJJA OMKAR SUDARSHAN     |89451           |89452           |89454           |89456           |89461           |MTL7032           | Successful
        SANGEETA                  |35    13   48   |42    12   54   |46    16   62   |35    16   51   |33    17   50   |--   22     44   | 21.00 150.00
                                  |                |                |                |                |                |--   22          |
        2020016402049852          |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 7.14  --
                                  -------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701          |MTL702          |MTP701          |
                                  |--   21    41   |--   23    42   |--   43    43   |
                                  |--   20          |--   19          |                |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071276 JADHAV ANIKET DNYANESHWARRAO |89451        |89452           |89454           |89456           |89461           |MTL7032           | Successful
        VANDANA                   |54    15   69   |47    10   57   |45    12   57   |60    14   74   |55    17   72   |--   19     38   | 21.00 163.00
                                  |                |                |                |                |                |--   19          |
        2020016402050074          |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |1.00 A  9.00 9.00 | 7.76  --
                                  -------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701          |MTL702          |MTP701          |
                                  |--   19    38   |--   21    43   |--   43    43   |
                                  |--   19          |--   22          |                |
                                  |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

```
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
```

```
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE     | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.     Mother Name               |           Total| |           Total| |           Total| |           Total| |           Total| |           Total| CR C*G
        PRN.                      |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                  -----------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE            | PAPER 7          | PAPER 8          | PAPER 9          |
                                  |           Total| |           Total| |           Total|
                                  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071277 / RUTUJA ASHOK JADHAV     |89451            |89452            |89454            |89456            |89461            |MTL7032          | Successful
        APEKSHA                   |51    15    66   |44    9     53   |52    13    65   |56    15    71   |59    17    76   |--     18    35  | 21.00 169.00
                                  |                 |                 |                 |                 |                 |--     17        |
        2019016402334877          |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 A  9.00 27.00|1.00 B  8.00 8.00| 8.05 --
                                  -----------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--     20    40  |--     22    44  |--     41    41  |
                                  |--     20        |--     22        |                 |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071278 ADITYA RAJESH KAUTHALE    |89451            |89452            |89454            |89456            |89461            |MTL7032          | Successful
        HEMLATA                   |51    13    64   |49    13    62   |50    11    61   |59    12    71   |50    16    66   |--     19    38  | 21.00 166.00
                                  |                 |                 |                 |                 |                 |--     19        |
        2020016402050012          |3.00 C  7.00 21.00|3.00 C  7.00 21.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 C  7.00 21.00|1.00 A  9.00 9.00| 7.90 --
                                  -----------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--     19    39  |--     21    42  |--     42    42  |
                                  |--     20        |--     21        |                 |
                                  |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071279 SADAPHULE SHASHIKANT SUHAS|89451            |89452            |89454            |89456            |89461            |MTL7032          | Successful
        REKHA                     |55    15    70   |47    8     55   |47    13    60   |62    17    79   |53    18    71   |--     19    37  | 21.00 171.00
                                  |                 |                 |                 |                 |                 |--     18        |
        2020016402046993          |3.00 B  8.00 24.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 A  9.00 27.00|3.00 B  8.00 24.00|1.00 B  8.00 8.00| 8.14 --
                                  -----------------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--     19    38  |--     19    42  |--     42    42  |
                                  |--     19        |--     23        |                 |
                                  |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

31/5/2023   Page No.14

```
------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT     NAME OF THE CANDIDATE    | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.      Mother Name              |          Total|           Total|           Total|           Total|           Total|           Total| CR C*G
         PRN.                     |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                  ------------------------------------------------------------------------------------------------------------------------
         CENTRE-COLLEGE           | PAPER 7          | PAPER 8          | PAPER 9          |
                                  |          Total|           Total|           Total|
                                  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071280 SHIVANE ABHISHEK BALVANT  |89451            |89452            |89454            |89456            |89461            |MTL7032          | Successful
        SUREKHA                   |65    17    82 |59    18    77 |59    17    76 |67    16    83 |55    18    73 |--    22    43 | 21.00 198.00
                                  |                 |                 |                 |                 |                 |--    21         |
        2019016402334893          |3.00 O  10.00 30.00|3.00 A  9.00 27.00|3.00 A  9.00 27.00|3.00 O  10.00 30.00|3.00 B  8.00 24.00|1.00 O  10.00 10.00| 9.43  --
                                  ------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--    21    41 |--    23    45 |--    40    40 |
                                  |--    20         |--    22         |                 |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071281 DANIYAL IRFAN AHMED ELASKAR |89451          |89452            |89454            |89457            |89459            |MTL7032          | Successful
        ZARINA.                   |46    15    61 |40    13    53 |49    13    62 |57    14    71 |56    18    74 |--    19    42 | 21.00 167.00
                                  |                 |                 |                 |                 |                 |--    23         |
        2020016402050573          |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 B  8.00 24.00|1.00 O  10.00 10.00| 7.95  --
                                  ------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--    19    39 |--    21    45 |--    45    45 |
                                  |--    20         |--    24         |                 |
                                  |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071282 / MOHILE SURBHI VIVEK     |89451            |89452            |89454            |89457            |89459            |MTL7032          | Successful
        MITALI                    |52    15    67 |61    16    77 |66    18    84 |60    15    75 |53    16    69 |--    22    42 | 21.00 184.00
                                  |                 |                 |                 |                 |                 |--    20         |
        2019016402334904          |3.00 C  7.00 21.00|3.00 A  9.00 27.00|3.00 O  10.00 30.00|3.00 A  9.00 27.00|3.00 C  7.00 21.00|1.00 O  10.00 10.00| 8.76  --
                                  ------------------------------------------------------------------------------------------------
        (5)Thane-(237)            |MTL701           |MTL702           |MTP701           |
                                  |--    19    39 |--    20    39 |--    43    43 |
                                  |--    20         |--    19         |                 |
                                  |1.00 A  9.00 9.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

```
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT      NAME OF THE CANDIDATE      | PAPER 1            | PAPER 2            | PAPER 3             | PAPER 4            | PAPER 5            | PAPER 6            | RESULT
NO.       Mother Name                |          Total|           Total|            Total|           Total|           Total|           Total| CR C*G
          PRN.                       |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G    |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   | SGPI GRADE
                                     -------------------------------------------------------------------------------------------------------------------------------
          CENTRE-COLLEGE             | PAPER 7            | PAPER 8            | PAPER 9            |
                                     |          Total|           Total|           Total|
                                     |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071283 / PRIYANKA KHUBLAL SAHOO     |89451              |89452              |89454               |89457              |89459              |MTL7032            | Successful
          ANITHADEVI                 |65      17    82   |65      17    82   |60      18    78    |65      17    82   |60      18    78   |--      22    44   | 21.00 204.00
                                     |                   |                   |                    |                   |                   |--      22         |
          2019016402334711           |3.00 O  10.00 30.00|3.00 O  10.00 30.00|3.00 A  9.00 27.00  |3.00 O  10.00 30.00|3.00 A  9.00 27.00 |1.00 O  10.00 10.00| 9.71  --
                                     -------------------------------------------------------------------------------------------------------------------------------
          (5)Thane-(237)            |MTL701             |MTL702             |MTP701             |
                                     |--      23    44   |--      22    42   |--      43    43   |
                                     |--      21         |--      20         |                   |
                                     |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071284   SHAIKH AMAN ALTAF          |89451              |89452              |89454               |89457              |89459              |MTL7032            | Successful
          NAJMUNISSA                 |34      11    45   |25*     11    36   |33      9     42    |37      9     46   |32      12    44   |--      19    39   | 21.00 124.00
                                     |                   |                   |                    |                   |                   |--      20         |
          2020016402047404           |3.00 E  5.00 15.00 |3.00 P  4.00 12.00 |3.00 P  4.00 12.00  |3.00 E  5.00 15.00 |3.00 P  4.00 12.00 |1.00 A  9.00 9.00  | 5.90  --
                                     -------------------------------------------------------------------------------------------------------------------------------
          (5)Thane-(237)            |MTL701             |MTL702             |MTP701             |
                                     |--      19    39   |--      21    44   |--      43    43   |
                                     |--      20         |--      23         |                   |
                                     |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071285   YADAV OMPRAKASH SHYAMLAL   |89451              |89452              |89454               |89457              |89459              |MTL7032            | Unsuccessful
          CHAMELIDEVI                |41E     12E   53   |32E     3F    35   |32E     9E    41    |50E     10E   60   |32E     16E   48   |--      18E   37   | -- --
                                     |                   |                   |                    |                   |                   |--      19E        |
          2017016402381257           |3.00 D  6.00 18.00 |3.00 F  0.00 0.00  |3.00 P  4.00 12.00  |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |1.00 B  8.00 8.00  | -- --
                                     -------------------------------------------------------------------------------------------------------------------------------
          (5)Thane-(237)            |MTL701             |MTL702             |MTP701             |
                                     |--      19E   39   |--      22E   46   |--      40E   40   |
                                     |--      20E        |--      24E        |                   |
                                     |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit --      FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

31/5/2023   Page No.16

```
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT   NAME OF THE CANDIDATE    | PAPER 1         | PAPER 2         | PAPER 3          | PAPER 4         | PAPER 5         | PAPER 6            | RESULT
NO.    Mother Name              |          Total| |          Total| |          Total|  |          Total| |          Total| |            Total|  CR C*G
       PRN.                     |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G  |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G    | SGPI GRADE
                                -----------------------------------------------------------------------------------------------------------------------
       CENTRE-COLLEGE           | PAPER 7         | PAPER 8         | PAPER 9          |
                                |          Total| |          Total| |          Total|
                                |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G  |
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071286 AKHADMAL MAYUR SUNIL    |89451           |89452           |89454           |89456           |89459           |MTL7032          | Successful
        AASHA                   |60    9    69   |44    8    52   |32    6@2   38   |52    11   63   |53    13   66   |--    16    31   | 21.00 145.00
                                |                |                |                |                |                |--    15         |
        2018016402519852        |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 C  7.00 7.00 | 6.90 --
                                -----------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)          |MTL701          |MTL702          |MTP701          |
                                |--    19   35   |--    17   33   |--    41    41   |
                                |--    16        |--    16        |                |
                                |1.00 B  8.00 8.00 |1.00 C  7.00 7.00 |3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071287 OJAS CHANDRAKUMAR BADOLE|89451           |89452           |89454           |89456           |89459           |MTL7032          | Successful
        VANITA                  |54    12   66   |40    8    48   |40    9    49   |52    13   65   |45    16   61   |--    19    39   | 21.00 151.00
                                |                |                |                |                |                |--    20         |
        2019016402334606        |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 A  9.00 9.00 | 7.19 --
                                -----------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)          |MTL701          |MTL702          |MTP701          |
                                |--    19   39   |--    21   41   |--    43    43   |
                                |--    20        |--    20        |                |
                                |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071288 PRADNESH BHAMARE        |89451           |89452           |89454           |89456           |89459           |MTL7032   19     | Successful
        SUNITA                  |53    11   64   |49    11   60   |46    10   56   |50    10   60   |50    13   63   |--    19    37   | 21.00 158.00
                                |                |                |                |                |                |--    18         |
        2019016402334943        |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 7.52 --
                                -----------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)          |MTL701          |MTL702          |MTP701          |
                                |--    21   39   |--    20   39   |--    43    43   |
                                |--    18        |--    19        |                |
                                |1.00 A  9.00 9.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------
```

MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT    NAME OF THE CANDIDATE   | PAPER 1           | PAPER 2           | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.     Mother Name             |            Total|             Total|             Total|             Total|             Total|             Total| CR C*G
        PRN.                    |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
        -------------------------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE          | PAPER 7           | PAPER 8           | PAPER 9           |
        |            Total|             Total|             Total|
        |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
----------------------------------------------------------------------------------------------------------------------------------------------------
5071289 BHOSLE ADVAIT RAVINDRA  |89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        RAJASI                  |56     13    69   |41     12    53   |52     11    63   |62     15    77   |54     17    71   |--     20    41   | 21.00 171.00
                                |                  |                  |                  |                  |                  |--     21         |
        2020016402049875        |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 A  9.00 27.00|3.00 B  8.00 24.00|1.00 O 10.00 10.00| 8.14  --
        ---------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)          |MTL701            |MTL702            |MTP701            |
                                |--     20    40   |--     23    47   |--     41    41   |
                                |--     20         |--     24         |                  |
                                |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------
5071290 CHITNIS SHANTANU VITTHAL|89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        SNEHA                   |55     17    72   |45     15    60   |72     17    89   |64     19    83   |58     17    75   |--     22    45   | 21.00 192.00
                                |                  |                  |                  |                  |                  |--     23         |
        2020016402049724        |3.00 B  8.00 24.00|3.00 C  7.00 21.00|3.00 O 10.00 30.00|3.00 O 10.00 30.00|3.00 A  9.00 27.00|1.00 O 10.00 10.00| 9.14  --
        ---------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)          |MTL701            |MTL702            |MTP701            |
                                |--     23    45   |--     23    44   |--     42    42   |
                                |--     22         |--     21         |                  |
                                |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------
5071291 / DESHPANDE BHAKTI PRASAD|89451            |89452             |89454             |89456             |89459             |MTL7032           | Successful
        POOJA                   |62     16    78   |59     14    73   |70     18    88   |67     16    83   |54     18    72   |--     23    46   | 21.00 195.00
                                |                  |                  |                  |                  |                  |--     23         |
        2019016402334927        |3.00 A  9.00 27.00|3.00 B  8.00 24.00|3.00 O 10.00 30.00|3.00 O 10.00 30.00|3.00 B  8.00 24.00|1.00 O 10.00 10.00| 9.29  --
        ---------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)          |MTL701            |MTL702            |MTP701            |
                                |--     21    42   |--     23    43   |--     43    43   |
                                |--     21         |--     20         |                  |
                                |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
----------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE    | PAPER 1           | PAPER 2           | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.     Mother Name              |          Total|           Total|           Total|           Total|           Total|           Total| CR C*G
        PRN.                     |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                                 ------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7           | PAPER 8           | PAPER 9           |
                                 |          Total|           Total|           Total|
                                 |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
----------------------------------------------------------------------------------------------------------------------------------------------------
5071292 SANDESH WILLIAM GAIKWAD  |89451             |89452             |89454             |89456             |89459             |MTL7032           | Unsuccessful
        VAISHALI                 |35E    10E    45  |49E    8E     57  |22F    7F     29  |49E    11E    60  |47E    16E    63  |--     16E    32  | -- --
                                 |                  |                  |                  |                  |                  |--     16E         |
        2018016402518802         |3.00 E  5.00 15.00|3.00 D  6.00 18.00|3.00 F  0.00 0.00 |3.00 C  7.00 21.00|3.00 C  7.00 21.00|1.00 C  7.00 7.00 | -- --
                                 ------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701            |MTL702            |MTP701            |
                                 |--     19E    36  |--     23E    42  |--     40E    40  |
                                 |--     17E         |--     19E         |                  |
                                 |1.00 B  8.00 8.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit --    FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------
5071293 ASHISH BALU GHANE        |89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        NANDA                    |35     12     47  |37     10     47  |41     9      50  |46     9      55  |41     10     51  |--     19     39  | 21.00 142.00
                                 |                  |                  |                  |                  |                  |--     20          |
        2020016402050422         |3.00 E  5.00 15.00|3.00 E  5.00 15.00|3.00 D  6.00 18.00|3.00 D  6.00 18.00|3.00 D  6.00 18.00|1.00 A  9.00 9.00 | 6.76 --
                                 ------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701            |MTL702            |MTP701            |
                                 |--     18     38  |--     20     41  |--     45     45  |
                                 |--     20          |--     21          |                  |
                                 |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------
5071294 KABLE NABIL KIFAYATULLA  |89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        NARGIS                   |40     12     52  |49     11     60  |47     12     59  |55     12     67  |58     17     75  |--     19     39  | 21.00 163.00
                                 |                  |                  |                  |                  |                  |--     20          |
        2020016402050607         |3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 A  9.00 27.00|1.00 A  9.00 9.00 | 7.76 --
                                 ------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)           |MTL701            |MTL702            |MTP701            |
                                 |--     19     39  |--     21     41  |--     45     45  |
                                 |--     20          |--     20          |                  |
                                 |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --        FINAL GRADE --


----------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA:  äCG /äC
MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE      : F             P              E              D              C              B              A              O
GRADE POINT : 0.00          4.00           5.00           6.00           7.00           8.00           9.00           10.00
----------------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                          Page No.19
```

```
----------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
----------------------------------------------------------------------------------------------------------------------------------------------------
```

```
SEAT      NAME OF THE CANDIDATE      | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
NO.       Mother Name               |        Total|          Total|           Total|          Total|          Total|          Total| CR C*G
          PRN.                      |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
          ------------------------------------------------------------------------------------------------------------------------------------------------
          CENTRE-COLLEGE            | PAPER 7          | PAPER 8          | PAPER 9          |
                                    |        Total|          Total|           Total|
                                    |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
------------------------------------------------------------------------------------------------------------------------------------------------------------
5071295 SNEHIT SANJEEV KAIMAL       |89451            |89452            |89454            |89456            |89459            |MTL7032          | Unsuccessful
        TRUPTI                      |33E   8E     41  |32E   8E     40  |35E   5F     40  |41E   8E     49  |44E   14E    58  |--     17E    34 | -- --
                                    |                 |                 |                 |                 |                 |--     17E       |
        2019016402334684            |3.00 P  4.00 12.00|3.00 P  4.00 12.00|3.00 F  0.00 0.00 |3.00 E  5.00 15.00|3.00 D  6.00 18.00|1.00 C  7.00 7.00 | -- --
        ------------------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)              |MTL701           |MTL702           |MTP701           |
                                    |--     21E    38 |--     22E    41 |--     41E    41 |
                                    |--     17E       |--     19E       |                 |
                                    |1.00 A  9.00 9.00 |1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                        Total Credit --     FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------
5071296 LUTE YADNESH GAJANAN        |89451            |89452            |89454            |89456            |89459            |MTL7032          | Successful
        VAISHALI                    |55   14      69  |32    9      41  |45   12      57  |47   12      59  |50   14      64  |--     18     37 | 21.00 148.00
                                    |                 |                 |                 |                 |                 |--     19        |
        2019016402334912            |3.00 C  7.00 21.00|3.00 P  4.00 12.00|3.00 D  6.00 18.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|1.00 B  8.00 8.00 | 7.05 --
        ------------------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)              |MTL701           |MTL702           |MTP701           |
                                    |--     21     40 |--     23     44 |--     41     41 |
                                    |--     19        |--     21        |                 |
                                    |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------
5071297 PATIL PAVAN CHANDRAKANT     |89451            |89452            |89454            |89456            |89459            |MTL7032          | Successful
        PRATIBHA                    |50   10      60  |49   10      59  |50    6@2    56  |51   12      63  |48   14      62  |--     18     34 | 21.00 153.00
                                    |                 |                 |                 |                 |                 |--     16        |
        2019016402334645            |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 C  7.00 21.00|1.00 C  7.00 7.00 | 7.29 --
        ------------------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)              |MTL701           |MTL702           |MTP701           |
                                    |--     19     37 |--     22     38 |--     40     40 |
                                    |--     18        |--     16        |                 |
                                    |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O 10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------

------------------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA:  äCG /äC
MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE      : F             P              E              D              C              B              A              O
GRADE POINT : 0.00          4.00           5.00           6.00           7.00           8.00           9.00           10.00
------------------------------------------------------------------------------------------------------------------------------------------------------------
```

31/5/2023   Page No.20

```
SEAT      NAME OF THE CANDIDATE      | PAPER 1          | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6          | RESULT
```

```
        CENTRE-COLLEGE             | PAPER 7        | PAPER 8        | PAPER 9        |
                                   |         Total|         Total|         Total|
                                   |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
---------------------------------------------------------------------------------------------------------------------------------------------------
5071298 SAURABH DILIP PHALAKE      |89451           |89452           |89454           |89456           |89459           |MTL7032         | Successful
        SHAILAJA                   |58    10    68  |45    10    55  |59    12    71  |58    14    72  |55    13    68  |--    18    35  | 21.00 163.00
                                   |                |                |                |                |                |--    17        |
        2019016402335045           |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00  | 7.76  --

        (5)Thane-(237)             |MTL701          |MTL702          |MTP701          |
                                   |--    21    39  |--    21    37  |--    43    43  |
                                   |--    18        |--    16        |                |
                                   |1.00 A  9.00 9.00  |1.00 B  8.00 8.00  |3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------
5071299 KUNAL MILIND RADE          |89451           |89452           |89454           |89456           |89459           |MTL7032         | Successful
        CHITRA                     |44    14    58  |44    13    57  |48    14    62  |55    10    65  |47    17    64  |--    21    42  | 21.00 159.00
                                   |                |                |                |                |                |--    21        |
        2020016402048632           |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.57  --

        (5)Thane-(237)             |MTL701          |MTL702          |MTP701          |
                                   |--    22    41  |--    24    45  |--    41    41  |
                                   |--    19        |--    21        |                |
                                   |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------
5071300 RANE GAURAV ANANT          |89451           |89452           |89454           |89456           |89459           |MTL7032         | Successful
        ANITA                      |56    14    70  |35    10    45  |48    12    60  |44    13    57  |50    15    65  |--    20    42  | 21.00 158.00
                                   |                |                |                |                |                |--    22        |
        2020016402050194           |3.00 B  8.00 24.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.52  --

        (5)Thane-(237)             |MTL701          |MTL702          |MTP701          |
                                   |--    19    39  |--    21    42  |--    45    45  |
                                   |--    20        |--    21        |                |
                                   |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
```

```
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE     : F             P              E              D              C              B              A              O
GRADE POINT : 0.00        4.00           5.00           6.00           7.00           8.00           9.00           10.00
```

University of Mumbai, Mumbai
OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

```
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-----------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE      | PAPER 1        | PAPER 2        | PAPER 3        | PAPER 4        | PAPER 5        | PAPER 6        | RESULT
NO.     Mother Name                |         Total|         Total|         Total|         Total|         Total|         Total| CR C*G
```

```
                   PRN.                     |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   | SGPI GRADE
                                            ----------------------------------------------------------------------------------------------------------------------------------------
                   CENTRE-COLLEGE           | PAPER 7          | PAPER 8          | PAPER 9          |
                                            |           Total| |           Total| |           Total|
                                            |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071301 SHAH AMAN RIYAZ                      |89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        SAFIKUL RIYAZ SHAH                   |56    11    67    |43    9     52    |48    10    58    |55    13    68    |56    17    73    |--    18    35    | 21.00 158.00
                                             |                  |                  |                  |                  |                  |--    17          |
        2019016402334703                     |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 D  6.00 18.00|3.00 C  7.00 21.00|3.00 B  8.00 24.00|1.00 B  8.00 8.00 | 7.52 --
                                            ------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)                       |MTL701            |MTL702            |MTP701            |
                                             |--    19    39    |--    23    39    |--    43    43    |
                                             |--    20          |--    16          |                  |
                                             |1.00 A  9.00 9.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                                     Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071302 / SHAIKH ZAINA ANWAR                 |89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        SHABANA                              |52    17    69    |55    19    74    |60    17    77    |64    18    82    |54    18    72    |--    23    46    | 21.00 186.00
                                             |                  |                  |                  |                  |                  |--    23          |
        2019016402334765                     |3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 A  9.00 27.00|3.00 O  10.00 30.00|3.00 B  8.00 24.00|1.00 O  10.00 10.00| 8.86 --
                                            ------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)                       |MTL701            |MTL702            |MTP701            |
                                             |--    19    40    |--    22    45    |--    43    43    |
                                             |--    21          |--    23          |                  |
                                             |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                                     Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5071303 SHETTY ROHIT GANESH                  |89451             |89452             |89454             |89456             |89459             |MTL7032           | Successful
        AMRUTA                               |54    12    66    |41    15    56    |64    17    81    |59    13    72    |60    17    77    |--    22    44    | 21.00 180.00
                                             |                  |                  |                  |                  |                  |--    22          |
        2019016402334815                     |3.00 C  7.00 21.00|3.00 D  6.00 18.00|3.00 O  10.00 30.00|3.00 B  8.00 24.00|3.00 A  9.00 27.00|1.00 O  10.00 10.00| 8.57 --
                                            ------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(237)                       |MTL701            |MTL702            |MTP701            |
                                             |--    20    40    |--    22    42    |--    40    40    |
                                             |--    20          |--    20          |                  |
                                             |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                                     Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS   : 0 to 39.99   40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
GRADE   : F   P   E   D   C   B   A   O
GRADE POINT : 0.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

SEAT   NAME OF THE CANDIDATE | PAPER 1 | PAPER 2 | PAPER 3 | PAPER 4 | PAPER 5 | PAPER 6 | RESULT
NO.   Mother Name | Total| | Total| | Total| | Total| | Total| | Total| CR C*G
          PRN. |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G | SGPI GRADE

```
                       --------------------------------------------------------------------------------------------------------------------------
       CENTRE-COLLEGE         | PAPER 7         | PAPER 8         | PAPER 9         |
                              |         Total|          Total|          Total|
                              |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
-------------------------------------------------------------------------------------------------------------------------------------------------------
5071304  SHINDE SHREYASH SHRIDHAR  |89451         |89452         |89454         |89456         |89459         |MTL7032         | Successful
         DURGA                     |57   13   70  |47   8    55  |32   9    41  |49   12   61  |52   14   66  |--   18   35  | 21.00 152.00
                                   |             |             |             |             |             |--   17       |
         2019016402334622          |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00  | 7.24 --

         (5)Thane-(237)            |MTL701        |MTL702        |MTP701        |
                                   |--   19   37  |--   21   40  |--   43   43  |
                                   |--   18       |--   19       |             |
                                   |1.00 B  8.00 8.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------
5071305  / THAKUR TUBA BILAL       |89451         |89452         |89454         |89456         |89459         |MTL7032         | Successful
         SHAHEEN                   |32   17   49  |52   11   63  |59   17   76  |63   19   82  |63   19   82  |--   23   46  | 21.00 183.00
                                   |             |             |             |             |             |--   23       |
         2020016402049891          |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |3.00 O  10.00 30.00|3.00 O  10.00 30.00|1.00 O  10.00 10.00| 8.71 --

         (5)Thane-(237)            |MTL701        |MTL702        |MTP701        |
                                   |--   23   46  |--   23   47  |--   45   45  |
                                   |--   23       |--   24       |             |
                                   |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------------------
5071306  / WAGHMARE APURVA KAKASAHEB |89451       |89452         |89454         |89456         |89459         |MTL7032         | Successful
         ANITA                     |51   12   63  |34   6@2  40  |44   10   54  |58   14   72  |57   15   72  |--   19   36  | 21.00 156.00
                                   |             |             |             |             |             |--   17       |
         2020016402050051          |3.00 C  7.00 21.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |1.00 B  8.00 8.00  | 7.43 --

         (5)Thane-(237)            |MTL701        |MTL702        |MTP701        |
                                   |--   19   39  |--   22   40  |--   43   43  |
                                   |--   20       |--   18       |             |
                                   |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --       FINAL GRADE --


-------------------------------------------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA: äCG /äC
 MARKS    : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
 GRADE    : F             P              E              D              C              B              A              O
 GRADE POINT : 0.00       4.00           5.00           6.00           7.00           8.00           9.00           10.00
-------------------------------------------------------------------------------------------------------------------------------------------------------
```

```
                                        University of Mumbai, Mumbai
        OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
-------------------------------------------------------------------------------------------------------------------------------------------------------
 89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
 MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
 89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
 89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
 89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
 89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
 89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
 MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE      | PAPER 1         | PAPER 2         | PAPER 3         | PAPER 4         | PAPER 5         | PAPER 6         | RESULT
NO.     Mother Name                |         Total|          Total|          Total|          Total|          Total|          Total| CR C*G
        PRN.                       |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
-------------------------------------------------------------------------------------------------------------------------------------------------------
```

```
              CENTRE-COLLEGE          | PAPER 7         | PAPER 8         | PAPER 9         |
                                      |          Total|          Total|          Total|
                                      |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
--------------------------------------------------------------------------------------------------------------------------------------
5071307 WARANG DHRUVA KIRAN           |89451            |89452            |89454            |89456            |89459            |MTL7032          | Successful
        MEGHA                         |60    17    77  |56    15    71  |53    11    64  |55    16    71  |60    18    78  |--    19    40  | 21.00 183.00
                                      |                 |                 |                 |                 |                 |--    21         |
        2020016402050372              |3.00 A  9.00 27.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |1.00 O  10.00 10.00| 8.71  --
                                      ----------------------------------------------------------------------------------------------------
        (5)Thane-(237)                |MTL701           |MTL702           |MTP701           |
                                      |--    21    41  |--    23    44  |--    40    40  |
                                      |--    20         |--    21         |                 |
                                      |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------
5071308 SUMIT SHIVAJI YADAV           |89451            |89452            |89454            |89456            |89459            |MTL7032          | Successful
        SUSHAMA                       |58    11    69  |42    9     51  |43    10    53  |49    11    60  |46    13    59  |--    17    34  | 21.00 152.00
                                      |                 |                 |                 |                 |                 |--    17         |
        2019016402334676              |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 C  7.00 7.00 | 7.24  --
                                      ----------------------------------------------------------------------------------------------------
        (5)Thane-(237)                |MTL701           |MTL702           |MTP701           |
                                      |--    19    39  |--    22    42  |--    42    42  |
                                      |--    20         |--    20         |                 |
                                      |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------
5203886 AAMAN SHAKEEL KHAN            |89451            |89452            |89454            |89458            |89464            |MTL7032          | Successful
        SHABANA                       |60    13    73  |55    17    72  |41    12    53  |69    18    87  |47    13    60  |--    17    36  | 21.00 175.00
                                      |                 |                 |                 |                 |                 |--    19         |
        2020016402059204              |3.00 B  8.00 24.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 O  10.00 30.00|3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 8.33  --
                                      ----------------------------------------------------------------------------------------------------
        (5)Thane-(995)                |MTL701           |MTL702           |MTP701           |
                                      |--    20    41  |--    20    40  |--    46    46  |
                                      |--    21         |--    20         |                 |
                                      |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --      FINAL GRADE --



--------------------------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA: äCG /äC
 MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
 GRADE      : F             P              E              D              C              B              A              O
 GRADE POINT : 0.00         4.00           5.00           6.00           7.00           8.00           9.00           10.00
--------------------------------------------------------------------------------------------------------------------------------------
```

```
                                           University of Mumbai, Mumbai
        OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
--------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
--------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE        | PAPER 1         | PAPER 2         | PAPER 3         | PAPER 4         | PAPER 5         | PAPER 6         | RESULT
NO.     Mother Name                  |          Total|          Total|          Total|          Total|          Total|          Total| CR C*G
        PRN.                         |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                     ----------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE               | PAPER 7         | PAPER 8         | PAPER 9         |                 |
```

```
                          |            Total|            Total|            Total|
                          |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G   |
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203887 AMONKAR PARTH SANTOSH  |89451         |89452         |89454         |89458         |89464         |MTL7032       | Successful
        SWARUPA               |45    10   55 |37    9    46 |32    11   43 |46    14   60 |38    13   51 |--    19   39 | 21.00 140.00
                              |             |             |             |             |             |--    20      |
        2020016402060277      |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |3.00 P  4.00 12.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 A  9.00 9.00 | 6.67 --
                              -------------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)        |MTL701       |MTL702       |MTP701       |
                              |--    19   39 |--    19   36 |--    46   46 |
                              |--    20      |--    17      |             |
                              |1.00 A  9.00 9.00 |1.00 B  8.00 8.00 |3.00 O  10.00 30.00|
                                      Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203888 ANIKET ANIL SHERIGAR   |89451         |89452         |89454         |89458         |89464         |MTL7032       | Successful
        VEENA                 |57    13   70 |40    14   54 |32    18   50 |54    19   73 |49    16   65 |--    20   41 | 21.00 164.00
                              |             |             |             |             |             |--    21      |
        2019016401875303      |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.81 --
                              -------------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)        |MTL701       |MTL702       |MTP701       |
                              |--    18   38 |--    20   41 |--    43   43 |
                              |--    20      |--    21      |             |
                              |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                      Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203889 ANISH AJIT KULKARNI    |89451         |89452         |89454         |89458         |89464         |MTL7032       | Unsuccessful
        SUREKHA               |42E   9E   51 |32E   11E  43 |23F   9E   32 |33E   13E  46 |43E   13E  56 |--    18E  40 | -- --
                              |             |             |             |             |             |--    22E     |
        2020016402060447      |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 F  0.00 0.00  |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| -- --
                              -------------------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)        |MTL701       |MTL702       |MTP701       |
                              |--    21E  43 |--    22E  44 |--    46E  46 |
                              |--    22E     |--    22E     |             |
                              |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                      Total Credit --       FINAL CGPI --        FINAL GRADE --


--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE     : F             P              E              D              C              B              A              O
GRADE POINT : 0.00          4.00           5.00           6.00           7.00           8.00           9.00           10.00
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------


31/5/2023                                                                                                                                    Page No.25
```

```
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE    | PAPER 1      | PAPER 2      | PAPER 3      | PAPER 4      | PAPER 5      | PAPER 6      | RESULT
NO.     Mother Name              |         Total|         Total|         Total|         Total|         Total|         Total| CR C*G
        PRN.                     |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                 -----------------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7      | PAPER 8      | PAPER 9      |
                                 |         Total|         Total|         Total|
```

```
                              |CR   GR  GP  C*G    |CR   GR  GP  C*G    |CR   GR  GP  C*G   |
------------------------------------------------------------------------------------------------------------------------------------------------------
5203890 ASHISH VITTHAL WADKAR  |89451               |89452               |89454              |89458             |89464             |MTL7032            | Successful
        SHASHIKALA             |36    12    48  |43   13    56  |32   13    45  |49   19    68  |47   16    63  |--     20    42  | 21.00 148.00
                               |               |               |               |               |               |--     22        |
        2019016401875342       |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 O 10.00 10.00| 7.05  --
                              -------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)         |MTL701         |MTL702         |MTP701             |
                               |--    19    38 |--    19    38 |--    47    47 |
                               |--    19       |--    19       |               |
                               |1.00 A  9.00 9.00  |1.00 A  9.00 9.00  |3.00 O 10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------
5203891 BHAGAT OMKAR ANIL      |89451               |89452               |89454              |89458             |89464             |MTL7032            | Unsuccessful
        ALKA                   |42E   10E   52  |22F   9E    31  |24F   8E    32  |36E   10E   46  |35E   12E   47  |--     17E   36  | -- --
                               |               |               |               |               |               |--     19E       |
        2020016402058994       |3.00 D  6.00 18.00 |3.00 F  0.00 0.00  |3.00 F  0.00 0.00  |3.00 E  5.00 15.00 |3.00 E  5.00 15.00 |1.00 B  8.00 8.00  | -- --
                              -------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)         |MTL701         |MTL702         |MTP701             |
                               |--    17E   36 |--    20E   40 |--    45E   45 |
                               |--    19E      |--    20E      |               |
                               |1.00 B  8.00 8.00  |1.00 O 10.00 10.00 |3.00 O 10.00 30.00|
                                        Total Credit --      FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------------
5203892 CHATURBHUJ  AJINATH SALGAR  |89451           |89452               |89454              |89458             |89464             |MTL7032            | Unsuccessful
        VIMIL                  |35E   11E   46  |32E   12E   44  |45E   10E   55  |36E   19E   55  |22F   14E   36  |--     16E   36  | -- --
                               |               |               |               |               |               |--     20E       |
        2019016401875311       |3.00 E  5.00 15.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 F  0.00 0.00  |1.00 B  8.00 8.00  | -- --
                              -------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)         |MTL701         |MTL702         |MTP701             |
                               |--    17E   36 |--    18E   35 |--    43E   43 |
                               |--    19E      |--    17E      |               |
                               |1.00 B  8.00 8.00  |1.00 B  8.00 8.00  |3.00 O 10.00 30.00|
                                        Total Credit --      FINAL CGPI --        FINAL GRADE --



------------------------------------------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points  äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA: äCG /äC
 MARKS     : 0 to 39.99     40 to 44.99     45 to 49.99     50 to 59.99     60 to 69.99     70 to 74.99     75 to 79.99     80 to 100
 GRADE     : F              P               E               D               C               B               A               O
 GRADE POINT : 0.00         4.00            5.00            6.00            7.00            8.00            9.00            10.00
------------------------------------------------------------------------------------------------------------------------------------------------------
```

```
                              University of Mumbai, Mumbai
        OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
------------------------------------------------------------------------------------------------------------------------------------------------------
 89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
 MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
 89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
 89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
 89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
 89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
 89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
 MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE   | PAPER 1         | PAPER 2          | PAPER 3          | PAPER 4          | PAPER 5          | PAPER 6         | RESULT
NO.     Mother Name             |          Total| |           Total|           Total|           Total|           Total|           Total| CR C*G
        PRN.                    |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  | SGPI GRADE
                              -------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE          | PAPER 7         | PAPER 8          | PAPER 9          |
                                |          Total| |           Total|           Total|
                                |CR   GR  GP  C*G  |CR   GR  GP  C*G  |CR   GR  GP  C*G  |
```

```
--------------------------------------------------------------------------------------------------------------------------------------------
5203893 CHINMAY YEOLE        |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        ARCHANA              |48    14    62 |37    12    49 |40     9    49 |44    13    57 |32    14    46 |--    16    37   | 21.00 140.00
                             |              |              |              |              |              |--    21         |
        2019016401875334     |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |1.00 B  8.00 8.00 | 6.67  --
                             ---------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)       |MTL701         |MTL702         |MTP701         |
                             |--    17    36 |--    19    40 |--    43    43 |
                             |--    19       |--    21       |               |
                             |1.00 B  8.00 8.00 |1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                 Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------
5203894 GADKARI ADITYA KIRAN PRACHI  |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        PRACHI               |57    12    69 |58    17    75 |46    19    65 |59    19    78 |61    18    79 |--    21    43   | 21.00 183.00
                             |              |              |              |              |              |--    22         |
        2019016401875887     |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |3.00 A  9.00 27.00 |1.00 O 10.00 10.00| 8.71  --
                             ---------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)       |MTL701         |MTL702         |MTP701         |
                             |--    20    42 |--    20    42 |--    46    46 |
                             |--    22       |--    22       |               |
                             |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                 Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------
5203895 GOVARDHAN GANESH LAGISHETTY  |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        ANURADHA             |46    12    58 |43    11    54 |44    13    57 |43    16    59 |37    15    52 |--    18    40   | 21.00 149.00
                             |              |              |              |              |              |--    22         |
        2019016401875713     |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |1.00 O 10.00 10.00| 7.10  --
                             ---------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)       |MTL701         |MTL702         |MTP701         |
                             |--    19    39 |--    21    42 |--    46    46 |
                             |--    20       |--    21       |               |
                             |1.00 A  9.00 9.00 |1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                 Total Credit 21.00   FINAL CGPI --       FINAL GRADE --


--------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA:  äCG /äC
MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE     : F             P              E              D              C              B              A              O
GRADE POINT : 0.00        4.00           5.00           6.00           7.00           8.00           9.00           10.00
--------------------------------------------------------------------------------------------------------------------------------------------


31/5/2023                                                                                                                    Page No.27
```

```
5203896 GURAV OMKAR TANAJI      |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
        TARA                    |53    15    68     |50    13    63     |46    16    62     |55    19    74     |43    18    61     |--    21    42     | 21.00 168.00
                                |                   |                   |                   |                   |                   |--    21           |
        2019016401875945        |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 O 10.00 10.00| 8.00 --
                                ----------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)          |MTL701             |MTL702             |MTP701             |
                                |--    20    42     |--    21    41     |--    46    46     |
                                |--    22           |--    20           |                   |
                                |1.00 O 10.00 10.00|1.00 O 10.00 10.00|3.00 O 10.00 30.00|
                                        Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203897 JADHAV OMKAR MAHADEV    |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
        SHEELA                  |43    14    57     |32    12    44     |37    11    48     |48    12    60     |38    13    51     |--    18    38     | 21.00 139.00
                                |                   |                   |                   |                   |                   |--    20           |
        2020016402059363        |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 A  9.00 9.00 | 6.62 --
                                ----------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)          |MTL701             |MTL702             |MTP701             |
                                |--    18    37     |--    20    37     |--    44    44     |
                                |--    19           |--    17           |                   |
                                |1.00 B  8.00 8.00 |1.00 B  8.00 8.00 |3.00 O 10.00 30.00|
                                        Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203898 JEET PRAKASH SHAH       |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
        BHAVANA                 |48    12    60     |43    16    59     |52    14    66     |52    16    68     |35    12    47     |--    18    38     | 21.00 152.00
                                |                   |                   |                   |                   |                   |--    20           |
        2019016401875976        |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |1.00 A  9.00 9.00 | 7.24 --
                                ----------------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)          |MTL701             |MTL702             |MTP701             |
                                |--    17    36     |--    20    39     |--    44    44     |
                                |--    19           |--    19           |                   |
                                |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O 10.00 30.00|
                                        Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
```

University of Mumbai, Mumbai
OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT     NAME OF THE CANDIDATE   | PAPER 1           | PAPER 2           | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.      Mother Name             |            Total| |            Total| |            Total| |            Total| |            Total| |            Total| | CR C*G
         PRN.                    |CR   GR GP C*G     |CR   GR GP C*G     |CR   GR GP C*G     |CR   GR GP C*G     |CR   GR GP C*G     |CR   GR GP C*G     | SGPI GRADE
                                 ------------------------------------------------------------------------------------------------------------------------------
         CENTRE-COLLEGE          | PAPER 7           | PAPER 8           | PAPER 9           |
                                 |            Total| |            Total| |            Total| |
                                 |CR   GR GP C*G     |CR   GR GP C*G     |CR   GR GP C*G     |
------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203899 KAMBLE YATEEN PRADEEP    |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
```

```
    PRATIBHA                  |45    12    57  |34    10    44  |37    10    47  |48    18    66  |34    17    51  |--    18    39  | 21.00 141.00
                              |                |                |                |                |                |      |--    21      |
    2020016402059212          |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 A  9.00 9.00  | 6.71  --
                              -------------------------------------------------------------------------------------------------------------------------------
    (5)Thane-(995)            |MTL701          |MTL702          |MTP701          |
                              |--    18    37  |--    20    40  |--    44    44  |
                              |--    19        |--    20        |                |
                              |1.00 B  8.00 8.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                    Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------
 5203900 / KESKAR GAURI YOGESH    |89451           |89452           |89454           |89458           |89464           |MTL7032         | Successful
    MUGDHA                    |59    15    74  |62    17    79  |59    19    78  |64    20    84  |49    19    68  |--    20    43  | 21.00 189.00
                              |                |                |                |                |                |      |--    23      |
    2019016401875036          |3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |3.00 A  9.00 27.00 |3.00 O  10.00 30.00|3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 9.00  --
                              -------------------------------------------------------------------------------------------------------------------------------
    (5)Thane-(995)            |MTL701          |MTL702          |MTP701          |
                              |--    20    42  |--    22    45  |--    46    46  |
                              |--    22        |--    23        |                |
                              |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                    Total Credit 21.00    FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------
 5203901 KRISHAN KANHAIYALAL AGARWAL |89451        |89452           |89454           |89458           |89464           |MTL7032         | Successful
    MAINADEVI                 |59    19    78  |59    16    75  |58    20    78  |58    19    77  |50    17    67  |--    22    45  | 21.00 189.00
                              |                |                |                |                |                |      |--    23      |
    2019016401875744          |3.00 A  9.00 27.00 |3.00 A  9.00 27.00 |3.00 A  9.00 27.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 9.00  --
                              -------------------------------------------------------------------------------------------------------------------------------
    (5)Thane-(995)            |MTL701          |MTL702          |MTP701          |
                              |--    22    44  |--    20    42  |--    46    46  |
                              |--    22        |--    22        |                |
                              |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                    Total Credit 21.00    FINAL CGPI --        FINAL GRADE --


----------------------------------------------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA:  äCG /äC
 MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
 GRADE     : F             P              E              D              C              B              A              O
 GRADE POINT : 0.00        4.00           5.00           6.00           7.00           8.00           9.00           10.00
----------------------------------------------------------------------------------------------------------------------------------------------------------

 31/5/2023                                                                                                                               Page No.29




                                              University of Mumbai, Mumbai
        OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022      Result Decleration Date:06 Apr 2023
----------------------------------------------------------------------------------------------------------------------------------------------------------
 89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
 MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
 89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
 89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
 89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
 89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
 89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
 MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
----------------------------------------------------------------------------------------------------------------------------------------------------------
 SEAT    NAME OF THE CANDIDATE    | PAPER 1        | PAPER 2        | PAPER 3        | PAPER 4        | PAPER 5        | PAPER 6        | RESULT
 NO.     Mother Name              |        Total|          Total|          Total|          Total|          Total|          Total| CR C*G
         PRN.                     |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  | SGPI GRADE
                                  -------------------------------------------------------------------------------------------------------------------------
         CENTRE-COLLEGE           | PAPER 7        | PAPER 8        | PAPER 9        |
                                  |        Total|          Total|          Total|
                                  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |
----------------------------------------------------------------------------------------------------------------------------------------------------------
 5203902 KULKARNI VARAD NITIN     |89451           |89452           |89454           |89458           |89464           |MTL7032         | Successful
    NEHA                      |53    12    65  |43    13    56  |32    9     41  |44    16    60  |41    16    57  |--    18    40  | 21.00 149.00
```

```
                              |              |              |              |              |              |--    22      |
2018016400928221              |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 7.10  --
                              ---------------------------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)             |MTL701       |MTL702       |MTP701       |
                              |--    18    38 |--    21    42 |--    45    45 |
                              |--    20       |--    21       |              |
                              |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                  Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203903 / MUDRALE SHRUTI HEMANT |89451        |89452        |89454        |89458        |89464        |MTL7032      | Successful
          HEMANGI               |62    19    81 |62    19    81 |56    20    76 |68    20    88 |60    19    79 |--    21    44 | 21.00 204.00
                                |              |              |              |              |              |--    23      |
          2019016401875013      |3.00 O  10.00 30.00|3.00 O  10.00 30.00|3.00 A  9.00 27.00 |3.00 O  10.00 30.00|3.00 A  9.00 27.00 |1.00 O  10.00 10.00| 9.71  --
                                ---------------------------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)               |MTL701       |MTL702       |MTP701       |
                                |--    21    43 |--    22    44 |--    46    46 |
                                |--    22       |--    22       |              |
                                |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                    Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203904 MUTHU WILLIAM SELVAN    |89451        |89452        |89454        |89458        |89464        |MTL7032      | Successful
          MANGALA SELVAN MUTHU   |33    13    46 |28*   11    39 |32    12    44 |40    18    58 |37    15    52 |--    18    40 | 21.00 135.00
                                |              |              |              |              |              |--    22      |
          2020016402060327      |3.00 E  5.00 15.00 |3.00 P  4.00 12.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 6.43  --
                                ---------------------------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)               |MTL701       |MTL702       |MTP701       |
                                |--    21    43 |--    22    44 |--    45    45 |
                                |--    22       |--    22       |              |
                                |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                    Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
```

/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade C*G:Gradepoints C:credits CP:credit points äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC

MARKS	: 0 to 39.99	40 to 44.99	45 to 49.99	50 to 59.99	60 to 69.99	70 to 74.99	75 to 79.99	80 to 100
GRADE	: F	P	E	D	C	B	A	O
GRADE POINT	: 0.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00

31/5/2023

University of Mumbai, Mumbai
OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

89451-Automotive Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems: ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory: PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I: TwCA 50/20 50/0 | 89453-Digital Signal Processing: ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic: ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis: ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development: ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics: ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems: ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management: ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering: ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System: ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments: ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research: ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws: ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures: ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management: ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering: ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing: PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic: PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis: PrCA 25/10 TwCA 25/10 50/0 |

```
SEAT   NAME OF THE CANDIDATE    | PAPER 1       | PAPER 2       | PAPER 3       | PAPER 4       | PAPER 5       | PAPER 6       | RESULT
NO.    Mother Name              |         Total|         Total|         Total|         Total|         Total|         Total| CR C*G
       PRN.                     |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                -------------------------------------------------------------------------------------------------------------------------
       CENTRE-COLLEGE           | PAPER 7       | PAPER 8       | PAPER 9       |
                                |         Total|         Total|         Total|
                                |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
---------------------------------------------------------------------------------------------------------------------------------------------------------------------
5203905 MUZAMMIL AZIZ SAYYAD    |89451        |89452        |89454        |89458        |89464        |MTL7032      | Successful
          ALPHAJ                |52    14    66 |36    16    52 |35    17    52 |51    20    71 |40    18    58 |--    19    41 | 21.00 159.00
                                |              |              |              |              |              |--    22      |
```

```
2020016402059177        |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 7.57 --
                        ------------------------------------------------------------------------------------------------------------------------
(5)Thane-(995)          |MTL701            |MTL702            |MTP701            |
                        |--    22    44  |--    22    44  |--    46    46  |
                        |--    22        |--    22        |                |
                        |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------
5203906 NALAWADE SIDDHESH DINKAR   |89451            |89452            |89454            |89458            |89464            |MTL7032            | Unsuccessful
        SADHANA                    |19F   12E    31  |40E   10E    50  |35E   17E    52  |45E   13E    58  |32E   15E    47  |--    20E    42  | -- --
                                   |                 |                 |                 |                 |                 |--    22E        |
        2020016402059773           |3.00 F  0.00 0.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |1.00 O  10.00 10.00| -- --
                        ------------------------------------------------------------------------------------------------------------------------
(5)Thane-(995)          |MTL701            |MTL702            |MTP701            |
                        |--    19E    39  |--    18E    38  |--    44E    44  |
                        |--    20E        |--    20E        |                |
                        |1.00 A  9.00 9.00  |1.00 A  9.00 9.00  |3.00 O  10.00 30.00|
                                Total Credit --      FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------------
5203907 / NIDSOSHI POORVI VILAS    |89451            |89452            |89454            |89458            |89464            |MTL7032  20         | Successful
        SUNEETA                    |53    15    68  |39    14    53  |49    15    64  |47    19    66  |34    18    52  |--    20    42  | 21.00 158.00
                                   |                 |                 |                 |                 |                 |--    22        |
        2019016401875133           |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 7.52 --
                        ------------------------------------------------------------------------------------------------------------------------
(5)Thane-(995)          |MTL701            |MTL702            |MTP701            |
                        |--    18    38  |--    21    43  |--    47    47  |
                        |--    20        |--    22        |                |
                        |1.00 A  9.00 9.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                Total Credit 21.00   FINAL CGPI --        FINAL GRADE --



----------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points  GPA: äCG /äC
MARKS    : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE    : F             P              E              D              C              B              A              O
GRADE POINT : 0.00       4.00           5.00           6.00           7.00           8.00           9.00           10.00
----------------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                    Page No.31
```

```
                                   University of Mumbai, Mumbai
        OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022    Result Decleration Date:06 Apr 2023
----------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
----------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE   | PAPER 1         | PAPER 2         | PAPER 3         | PAPER 4         | PAPER 5         | PAPER 6         | RESULT
NO.     Mother Name             |          Total| |          Total| |          Total| |          Total| |          Total| |          Total| CR C*G
        PRN.                    |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                        ------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE          | PAPER 7         | PAPER 8         | PAPER 9         |
                                |          Total| |          Total| |          Total|
                                |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
----------------------------------------------------------------------------------------------------------------------------------------------------
5203908 NIRMAL KUNAL HARISHCHANDRA |89451            |89452            |89454            |89458            |89464            |MTL7032            | Successful
        HARSHALI                   |55    17    72  |38    15    53  |54    15    69  |58    19    77  |46    16    62  |--    21    43  | 21.00 171.00
                                   |                 |                 |                 |                 |                 |--    22        |
        2020016402059096           |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 8.14 --
```

```
                 --------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)      |MTL701          |MTL702          |MTP701          |
                       |--    20    42  |--    21    42  |--    46    46  |
                       |--    22        |--    21        |                |
                       |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                           Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------
5203909 PALAV KANAD SUNIL     |89451          |89452          |89454          |89458          |89464          |MTL7032        | Successful
        DEEPA                 |32    8    40  |32    9    41  |41    18    59 |35    17    52 |32    15    47 |--    19    41 | 21.00 134.00
                              |              |              |              |              |              |--    22       |
        2019016401875493      |3.00 P  4.00 12.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |1.00 O  10.00 10.00| 6.38  --
                 -------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)      |MTL701          |MTL702          |MTP701          |
                       |--    18    39  |--    21    42  |--    45    45  |
                       |--    21        |--    21        |                |
                       |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                           Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------------------
5203910 PANCHAL MAYUR NARENDRA|89451          |89452          |89454          |89458          |89464          |MTL7032        | Successful
        NEETA PANCHAL         |58    12    70 |47    16    63 |51    18    69 |58    19    77 |57    15    72 |--    22    45 | 21.00 177.00
                              |              |              |              |              |              |--    23       |
        2019016401875075      |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 A  9.00 27.00 |3.00 B  8.00 24.00 |1.00 O  10.00 10.00| 8.43  --
                 -------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)      |MTL701          |MTL702          |MTP701          |
                       |--    20    42  |--    22    42  |--    46    46  |
                       |--    22        |--    20        |                |
                       |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                           Total Credit 21.00   FINAL CGPI --      FINAL GRADE --


---------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE     : F             P              E              D              C              B              A              O
GRADE POINT : 0.00        4.00           5.00           6.00           7.00           8.00           9.00           10.00
---------------------------------------------------------------------------------------------------------------------------------
```

31/5/2023   Page No.32

University of Mumbai, Mumbai
```
                University of Mumbai, Mumbai
    OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022    Result Decleration Date:06 Apr 2023
---------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
---------------------------------------------------------------------------------------------------------------------------------
SEAT   NAME OF THE CANDIDATE  | PAPER 1      | PAPER 2      | PAPER 3      | PAPER 4      | PAPER 5      | PAPER 6      | RESULT
NO.    Mother Name            |        Total |        Total |        Total |        Total |        Total |        Total | CR C*G
       PRN.                   |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G | SGPI GRADE
                              -------------------------------------------------------------------------------------------------
       CENTRE-COLLEGE         | PAPER 7      | PAPER 8      | PAPER 9      |
                              |        Total |        Total |        Total |
                              |CR   GR GP C*G |CR   GR GP C*G |CR   GR GP C*G |
---------------------------------------------------------------------------------------------------------------------------------
5203911 PATEL MAYANK NITESH   |89451          |89452          |89454          |89458          |89464          |MTL7032        | Successful
        DARSHNA               |50    16    66 |39    15    54 |37    20    57 |59    19    78 |44    17    61 |--    23    46 | 21.00 165.00
                              |              |              |              |              |              |--    23       |
        2019016401875736      |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.86  --
                 -------------------------------------------------------------------------------------------------------------------
```

```
     (5)Thane-(995)              |MTL701           |MTL702           |MTP701           |
                                 |--    22    45   |--    22    45   |--    48    48   |
                                 |--    23         |--    23         |                 |
                                 |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203912 / PATIL PRANALI SHIVAJI  |89451           |89452           |89454           |89458           |89464           |MTL7032          | Successful
          SANGEETA               |46    9    55   |41    9    50   |32    9    41   |39    14   53   |32    10   42   |--    15    33   | 21.00 132.00
                                 |                |                |                |                |                |--    18         |
          2020016402060552       |3.00 D  6.00 18.00|3.00 D  6.00 18.00|3.00 P  4.00 12.00|3.00 D  6.00 18.00|3.00 P  4.00 12.00|1.00 C  7.00 7.00 | 6.29 --
                                 -------------------------------------------------------------------------------------------------------------------------------
     (5)Thane-(995)              |MTL701           |MTL702           |MTP701           |
                                 |--    17    36   |--    20    38   |--    45    45   |
                                 |--    19         |--    18         |                 |
                                 |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203913 PATIL VAISHNAV SARDAR    |89451           |89452           |89454           |89458           |89464           |MTL7032          | Successful
          VANITA                 |53    15   68   |56    14   70   |32    10   42   |54    19   73   |53    16   69   |--    16    36   | 21.00 156.00
                                 |                |                |                |                |                |--    20         |
          2020016402059107       |3.00 C  7.00 21.00|3.00 B  8.00 24.00|3.00 P  4.00 12.00|3.00 B  8.00 24.00|3.00 C  7.00 21.00|1.00 B  8.00 8.00 | 7.43 --
                                 -------------------------------------------------------------------------------------------------------------------------------
     (5)Thane-(995)              |MTL701           |MTL702           |MTP701           |
                                 |--    16    35   |--    18    35   |--    46    46   |
                                 |--    19         |--    17         |                 |
                                 |1.00 B  8.00 8.00 |1.00 B  8.00 8.00 |3.00 O  10.00 30.00|
                                          Total Credit 21.00   FINAL CGPI --        FINAL GRADE --


-----------------------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points  äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE     : F             P              E              D              C              B              A              O
GRADE POINT : 0.00        4.00           5.00           6.00           7.00           8.00           9.00           10.00
-----------------------------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                    Page No.33




                                                 University of Mumbai, Mumbai
          OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE    | PAPER 1         | PAPER 2         | PAPER 3         | PAPER 4         | PAPER 5         | PAPER 6         | RESULT
NO.     Mother Name              |           Total |           Total |           Total |           Total |           Total |           Total | CR C*G
        PRN.                     |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                 -------------------------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE           | PAPER 7         | PAPER 8         | PAPER 9         |
                                 |           Total |           Total |           Total |
                                 |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203914 PHADNIS NIHAR NITIN      |89451           |89452           |89454           |89458           |89464           |MTL7032          | Successful
          NITA                   |60    12   72   |40    15   55   |35    10   45   |55    16   71   |33    13   46   |--    16    35   | 21.00 150.00
                                 |                |                |                |                |                |--    19         |
          2020016402059003       |3.00 B  8.00 24.00|3.00 D  6.00 18.00|3.00 E  5.00 15.00|3.00 B  8.00 24.00|3.00 E  5.00 15.00|1.00 B  8.00 8.00 | 7.14 --
                                 -------------------------------------------------------------------------------------------------------------------------------
     (5)Thane-(995)              |MTL701           |MTL702           |MTP701           |
```

```
                          |--    17     36   |--    19     36   |--    47     47   |
                          |--    19          |--    17          |                  |
                          |1.00 B  8.00 8.00  |1.00 B  8.00 8.00  |3.00 O  10.00 30.00|
                                  Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-----------------------------------------------------------------------------------------------------------------------------------------------------
5203915 PRASAD DINESH CHITTE   |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        REKHA                  |53   14    67  |42   12    54  |25*   9    34  |50   16    66  |46   16    62  |--    17     37  | 21.00 148.00
                               |               |               |               |               |               |--    20         |
        2020016402059243       |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 P  4.00 12.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00  | 7.05 --
                               -------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)         |MTL701         |MTL702         |MTP701           |
                               |--    18     37  |--    18     38  |--    44     44  |
                               |--    19          |--    20          |                  |
                               |1.00 B  8.00 8.00  |1.00 A  9.00 9.00  |3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --       FINAL GRADE --
-----------------------------------------------------------------------------------------------------------------------------------------------------
5203916 PRATHMESH MANOJ YADAV  |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        MADHURI                |46    8    54  |35   13    48  |41   15    56  |46   18    64  |32   15    47  |--    17     37  | 21.00 143.00
                               |               |               |               |               |               |--    20         |
        2020016402059355       |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |1.00 B  8.00 8.00  | 6.81 --
                               -------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)         |MTL701         |MTL702         |MTP701           |
                               |--    18     37  |--    20     40  |--    43     43  |
                               |--    19          |--    20          |                  |
                               |1.00 B  8.00 8.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                       Total Credit 21.00   FINAL CGPI --       FINAL GRADE --


-----------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA:  äCG /äC
MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE     : F            P              E              D              C              B              A              O
GRADE POINT : 0.00         4.00           5.00           6.00           7.00           8.00           9.00           10.00
-----------------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                            Page No.34
```

```
                                          University of Mumbai, Mumbai
         OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
-----------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-----------------------------------------------------------------------------------------------------------------------------------------------------
SEAT     NAME OF THE CANDIDATE    | PAPER 1        | PAPER 2        | PAPER 3        | PAPER 4        | PAPER 5        | PAPER 6        | RESULT
NO.      Mother Name              |         Total| |         Total| |         Total| |         Total| |         Total| |         Total| CR C*G
         PRN.                     |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  | SGPI GRADE
                                  -------------------------------------------------------------------------------------------------------------------
         CENTRE-COLLEGE           | PAPER 7        | PAPER 8        | PAPER 9          |
                                  |         Total| |         Total| |         Total|
                                  |CR   GR GP C*G  |CR   GR GP C*G  |CR   GR GP C*G  |
-----------------------------------------------------------------------------------------------------------------------------------------------------
5203917 RAI HARSHAL RAVI         |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        NEELAM                   |35    9    44  |51   16    67  |33    9    42  |40   16    56  |32   15    47  |--    16     34  | 21.00 131.00
                                 |               |               |               |               |               |--    18         |
        2020016402059034         |3.00 P  4.00 12.00 |3.00 C  7.00 21.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 E  5.00 15.00 |1.00 C  7.00 7.00  | 6.24 --
                                 -------------------------------------------------------------------------------------------------------------------------
        (5)Thane-(995)           |MTL701         |MTL702         |MTP701           |
                                 |--    17     36  |--    19     37  |--    45     45  |
```

```
                        |--      19       |--      18       |                 |
                        |1.00 B  8.00 8.00 |1.00 B  8.00 8.00 |3.00 O  10.00 30.00|
                               Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------
5203918 RAINA GURSHANT SINGH KULBIR  |89451            |89452            |89454            |89458            |89464            |MTL7032          | Successful
        SINGH - MANDEEP KOUR          |46    12    58   |50    17    67   |44    14    58   |52    19    71   |36    17    53   |--    20    42   | 21.00 159.00
                                      |                 |                 |                 |                 |                 |--    22         |
        2019016401875671             |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 7.57  --
                                      ---------------------------------------------------------------------------------------------------
        (5)Thane-(995)                |MTL701           |MTL702           |MTP701           |
                                      |--    21    42   |--    22    44   |--    48    48   |
                                      |--    21         |--    22         |                 |
                                      |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
---------------------------------------------------------------------------------------------------------------------
5203919 SATAM SUYASH SUDEEP           |89451            |89452            |89454            |89458            |89464            |MTL7032          | Successful
        SANJANA                       |60    16    76   |47    14    61   |43    16    59   |55    19    74   |46    17    63   |--    16    35   | 21.00 165.00
                                      |                 |                 |                 |                 |                 |--    19         |
        2019016401875172             |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00 | 7.86  --
                                      ---------------------------------------------------------------------------------------------------
        (5)Thane-(995)                |MTL701           |MTL702           |MTP701           |
                                      |--    17    36   |--    18    35   |--    43    43   |
                                      |--    19         |--    17         |                 |
                                      |1.00 B  8.00 8.00 |1.00 B  8.00 8.00 |3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --      FINAL GRADE --


---------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points    GPA: äCG /äC
 MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
 GRADE      : F             P              E              D              C              B              A              O
 GRADE POINT : 0.00          4.00           5.00           6.00           7.00           8.00           9.00           10.00
---------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                          Page No.35
```

University of Mumbai, Mumbai

OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

```
---------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
---------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE   | PAPER 1        | PAPER 2        | PAPER 3        | PAPER 4        | PAPER 5        | PAPER 6        | RESULT
NO.     Mother Name             |          Total|          Total|          Total|          Total|          Total|          Total| CR C*G
        PRN.                    |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                -----------------------------------------------------------------------
        CENTRE-COLLEGE          | PAPER 7        | PAPER 8        | PAPER 9        |
                                |          Total|          Total|          Total|
                                |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
---------------------------------------------------------------------------------------------------------------------
5203920 SHAH CHARMIL ROHIT          |89451            |89452            |89454            |89458            |89464            |MTL7032          | Successful
        BEENA                        |57    16    73   |49    20    69   |49    20    69   |63    20    83   |45    18    63   |--    22    45   | 21.00 177.00
                                     |                 |                 |                 |                 |                 |--    23         |
        2020016402059951            |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 O  10.00 30.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 8.43  --
                                     ---------------------------------------------------------------------------------------------------
        (5)Thane-(995)               |MTL701           |MTL702           |MTP701           |
                                     |--    22    45   |--    23    46   |--    48    48   |
                                     |--    23         |--    23         |                 |
```

```
                                         |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                                Total Credit 21.00    FINAL CGPI --         FINAL GRADE --
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203921 / SHAIKH MUSKAN AMIN        |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
          TABASSUM                  |66      19      85 |63      20      83 |61      20      81 |66      20      86 |59      19      78 |--        23    46 | 21.00 207.00
                                    |                   |                   |                   |                   |                   |--        23       |
          2019016401875582          |3.00 O  10.00 30.00|3.00 O  10.00 30.00|3.00 O  10.00 30.00|3.00 O  10.00 30.00|3.00 A   9.00 27.00|1.00 O  10.00 10.00| 9.86 --
                                    -----------------------------------------------------------------------------------------------------------------------------
          (5)Thane-(995)            |MTL701             |MTL702             |MTP701             |
                                    |--      22      45 |--      22      45 |--      43      43 |
                                    |--      23         |--      23         |                   |
                                    |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                                Total Credit 21.00    FINAL CGPI --         FINAL GRADE --
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203922 SHINDE ADITYA RAESH         |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
          MRUNAL                    |49      14      63 |45      12      57 |42      11      53 |32      17      49 |32      15      47 |--        18    40 | 21.00 146.00
                                    |                   |                   |                   |                   |                   |--        22       |
          2020016402059467          |3.00 C   7.00 21.00|3.00 D   6.00 18.00|3.00 D   6.00 18.00|3.00 E   5.00 15.00 |3.00 E   5.00 15.00|1.00 O  10.00 10.00| 6.95 --
                                    -----------------------------------------------------------------------------------------------------------------------------
          (5)Thane-(995)            |MTL701             |MTL702             |MTP701             |
                                    |--      19      39 |--      20      41 |--      43      43 |
                                    |--      20         |--      21         |                   |
                                    |1.00 A   9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                                Total Credit 21.00    FINAL CGPI --         FINAL GRADE --


-----------------------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - O.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA:  äCG /äC
MARKS     : 0 to 39.99     40 to 44.99     45 to 49.99     50 to 59.99     60 to 69.99     70 to 74.99     75 to 79.99     80 to 100
GRADE     : F              P               E               D               C               B               A               O
GRADE POINT : 0.00         4.00            5.00            6.00            7.00            8.00            9.00            10.00
-----------------------------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                   Page No.36




                                                          University of Mumbai, Mumbai
           OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE       | PAPER 1           | PAPER 2           | PAPER 3           | PAPER 4           | PAPER 5           | PAPER 6           | RESULT
NO.      Mother Name                |            Total| |            Total| |            Total| |            Total| |            Total| |            Total| CR C*G
         PRN.                       |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   | SGPI GRADE
                                    -----------------------------------------------------------------------------------------------------------------------------
         CENTRE-COLLEGE             | PAPER 7           | PAPER 8           | PAPER 9           |
                                    |            Total| |            Total| |            Total| |
                                    |CR   GR  GP  C*G   |CR   GR  GP  C*G   |CR   GR  GP  C*G   |
-----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203923 SHREYAS SHIVRAM DHAMUNSE    |89451              |89452              |89454              |89458              |89464              |MTL7032            | Successful
          SAUNDARYA                 |57      11      68 |40      13      53 |35      11      46 |47      15      62 |32      11      43 |--        15    33 | 21.00 140.00
                                    |                   |                   |                   |                   |                   |--        18       |
          2020016402060471          |3.00 C   7.00 21.00|3.00 D   6.00 18.00|3.00 E   5.00 15.00|3.00 C   7.00 21.00|3.00 P   4.00 12.00|1.00 C   7.00 7.00 | 6.67 --
                                    -----------------------------------------------------------------------------------------------------------------------------
          (5)Thane-(995)            |MTL701             |MTL702             |MTP701             |
                                    |--      17      36 |--      18      35 |--      46      46 |
                                    |--      19         |--      17         |                   |
                                    |1.00 B   8.00 8.00 |1.00 B   8.00 8.00 |3.00 O  10.00 30.00|
```

```
                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------
5203924 SHRIKRISHNA JAYAWANT    |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        MANJAREKAR - JAYASHREE  |48   14   62   |56   12   68   |33   14   47   |60   19   79   |51   18   69   |--   21   43   | 21.00 164.00
                                |               |               |               |               |               |--   22        |
        2020016402059622        |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.81 --
                                ---------------------------------------------------------------------------------------------------------
        (5)Thane-(995)          |MTL701         |MTL702         |MTP701          |
                                |--   21   43   |--   20   39   |--   47   47   |
                                |--   22        |--   19        |               |
                                |1.00 O  10.00 10.00|1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------------------------
5203925 SHUBHANKAR UDAY NAIK    |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        SMITA                   |68   19   87   |60   17   77   |54   20   74   |61   20   81   |61   19   80   |--   22   45   | 21.00 201.00
                                |               |               |               |               |               |--   23        |
        2019016401875067        |3.00 O  10.00 30.00|3.00 A  9.00 27.00|3.00 B  8.00 24.00 |3.00 O  10.00 30.00|3.00 O  10.00 30.00|1.00 O  10.00 10.00| 9.57 --
                                ---------------------------------------------------------------------------------------------------------
        (5)Thane-(995)          |MTL701         |MTL702         |MTP701          |
                                |--   20   42   |--   22   44   |--   45   45   |
                                |--   22        |--   22        |               |
                                |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --


------------------------------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA: äCG /äC
 MARKS      : 0 to 39.99    40 to 44.99   45 to 49.99   50 to 59.99   60 to 69.99   70 to 74.99   75 to 79.99   80 to 100
 GRADE      : F             P             E             D             C             B             A             O
 GRADE POINT : 0.00          4.00          5.00          6.00          7.00          8.00          9.00          10.00
------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                      Page No.37



                        University of Mumbai, Mumbai
    OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022      Result Decleration Date:06 Apr 2023
------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE   | PAPER 1       | PAPER 2       | PAPER 3       | PAPER 4       | PAPER 5       | PAPER 6       | RESULT
NO.     Mother Name             |         Total|         Total|         Total|         Total|         Total|         Total| CR C*G
        PRN.                    |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G | SGPI GRADE
                                ---------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE          | PAPER 7       | PAPER 8       | PAPER 9       |
                                |         Total|         Total|         Total|
                                |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |
------------------------------------------------------------------------------------------------------------------------------------------
5203926 / SIDDHI SUNIL SALASKAR |89451          |89452          |89454          |89458          |89464          |MTL7032          | Successful
        SANJANA                 |57   15   72   |60   16   76   |51   16   67   |52   20   72   |72   16   88   |--   19   41   | 21.00 185.00
                                |               |               |               |               |               |--   22        |
        2019016401875141        |3.00 B  8.00 24.00 |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 O  10.00 30.00|1.00 O  10.00 10.00| 8.81 --
                                ---------------------------------------------------------------------------------------------------------
        (5)Thane-(995)          |MTL701         |MTL702         |MTP701          |
                                |--   19   39   |--   21   42   |--   44   44   |
                                |--   20        |--   21        |               |
                                |1.00 A  9.00 9.00 |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
```

```
-------------------------------------------------------------------------------------------------------------------------------------------
5203927 / SINGH SATYAM SURENDRA    |89451          |89452          |89454          |89458          |89464          |MTL7032        | Successful
         SHASHI                    |35    11    46 |36    15    51 |39    17    56 |50    15    65 |32    17    49 |--    20    42 | 21.00 145.00
                                   |              |              |              |              |              |--    22       |
         2019016401875597          |3.00 E  5.00 15.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |1.00 O  10.00 10.00| 6.90  --
                                   -------------------------------------------------------------------------------------------------------
         (5)Thane-(995)            |MTL701         |MTL702         |MTP701         |
                                   |--    18    37 |--    20    40 |--    45    45 |
                                   |--    19       |--    20       |              |
                                   |1.00 B  8.00 8.00  |1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                         Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------
5203928 SURVASE AKSHAY RAMESH      |89451          |89452          |89454          |89458          |89464          |MTL7032        | Successful
         JAYSHREE                  |45    15    60 |43    16    59 |49    18    67 |49    18    67 |49    15    64 |--    20    43 | 21.00 161.00
                                   |              |              |              |              |              |--    23       |
         2020016402058971          |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 O  10.00 10.00| 7.67  --
                                   -------------------------------------------------------------------------------------------------------
         (5)Thane-(995)            |MTL701         |MTL702         |MTP701         |
                                   |--    20    41 |--    19    39 |--    47    47 |
                                   |--    21       |--    20       |              |
                                   |1.00 O  10.00 10.00|1.00 A  9.00 9.00  |3.00 O  10.00 30.00|
                                         Total Credit 21.00   FINAL CGPI --        FINAL GRADE --


-------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE      : F             P              E              D              C              B              A              O
GRADE POINT : 0.00         4.00           5.00           6.00           7.00           8.00           9.00           10.00
-------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                    Page No.38
```

University of Mumbai, Mumbai
OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

```
-------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
-------------------------------------------------------------------------------------------------------------------------------------------
SEAT   NAME OF THE CANDIDATE     | PAPER 1        | PAPER 2        | PAPER 3        | PAPER 4        | PAPER 5        | PAPER 6        | RESULT
NO.    Mother Name               |          Total|          Total|          Total|          Total|          Total|          Total| CR C*G
       PRN.                      |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G | SGPI GRADE
       CENTRE-COLLEGE            | PAPER 7        | PAPER 8        | PAPER 9        |
                                 |          Total|          Total|          Total|
                                 |CR  GR GP  C*G |CR  GR GP  C*G |CR  GR GP  C*G |
-------------------------------------------------------------------------------------------------------------------------------------------
5203929 TAPARE SAURAV ANIL        |89451          |89452          |89454          |89458          |89464          |MTL7032        | Successful
         RAJANI                   |63    17    80 |56    18    74 |53    16    69 |50    20    70 |37    18    55 |--    21    44 | 21.00 177.00
                                  |              |              |              |              |              |--    23       |
         2019016401875721         |3.00 O  10.00 30.00|3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 8.43  --
                                  -------------------------------------------------------------------------------------------------------
         (5)Thane-(995)           |MTL701         |MTL702         |MTP701         |
                                  |--    21    43 |--    22    44 |--    46    46 |
                                  |--    22       |--    22       |              |
                                  |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                        Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
-------------------------------------------------------------------------------------------------------------------------------------------
```

```
5203930 / TRIBHUVAN DIKSHA ANAND     |89451           |89452           |89454           |89458           |89464           |MTL7032         | Successful
         MANISHA                     |36    14    50  |36    15    51  |40    17    57  |51    19    70  |36    16    52  |--    16    34  | 21.00 153.00
                                     |                |                |                |                |                |--    18        |
         2019016401875091            |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |1.00 C  7.00 7.00 | 7.29 --
                                     ----------------------------------------------------------------------------------------------------------------------------
         (5)Thane-(995)              |MTL701          |MTL702          |MTP701          |
                                     |--    20    40  |--    21    40  |--    44    44  |
                                     |--    20        |--    19        |                |
                                     |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203931 UDESHI MIHIR SANJAY          |89451           |89452           |89454           |89458           |89464           |MTL7032         | Successful
         SHOBHA                      |45    11    56  |35    16    51  |41    20    61  |48    19    67  |38    14    52  |--    22    44  | 21.00 156.00
                                     |                |                |                |                |                |--    22        |
         2019016401875833            |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 D  6.00 18.00 |1.00 O  10.00 10.00| 7.43 --
                                     ----------------------------------------------------------------------------------------------------------------------------
         (5)Thane-(995)              |MTL701          |MTL702          |MTP701          |
                                     |--    22    44  |--    22    42  |--    48    48  |
                                     |--    22        |--    20        |                |
                                     |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --        FINAL GRADE --


----------------------------------------------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE      : F             P              E              D              C              B              A              O
GRADE POINT : 0.00         4.00           5.00           6.00           7.00           8.00           9.00           10.00
----------------------------------------------------------------------------------------------------------------------------------------------------------------

31/5/2023                                                                                                                          Page No.39
```

University of Mumbai, Mumbai
OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022   Result Decleration Date:06 Apr 2023

```
----------------------------------------------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
----------------------------------------------------------------------------------------------------------------------------------------------------------------
SEAT    NAME OF THE CANDIDATE      | PAPER 1         | PAPER 2         | PAPER 3         | PAPER 4         | PAPER 5         | PAPER 6         | RESULT
NO.     Mother Name                |          Total| |          Total| |          Total| |          Total| |          Total| |          Total| CR C*G
        PRN.                       |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G | SGPI GRADE
                                   --------------------------------------------------------------------------------------------------------------
        CENTRE-COLLEGE             | PAPER 7         | PAPER 8         | PAPER 9         |
                                   |          Total| |          Total| |          Total|
                                   |CR   GR  GP  C*G |CR   GR  GP  C*G |CR   GR  GP  C*G |
----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203932 YEWALE PRATHAMESH SHANTARAM |89451           |89452           |89454           |89458           |89464           |MTL7032         | Successful
         BHARATI                    |63    14    77  |53    17    70  |42    10    52  |59    20    79  |38    17    55  |--    16    37  | 21.00 169.00
                                    |                |                |                |                |                |--    21        |
         2020016402059026           |3.00 A  9.00 27.00 |3.00 B  8.00 24.00 |3.00 D  6.00 18.00 |3.00 A  9.00 27.00 |3.00 D  6.00 18.00 |1.00 B  8.00 8.00 | 8.05 --
                                    ----------------------------------------------------------------------------------------------------------------------------
         (5)Thane-(995)             |MTL701          |MTL702          |MTP701          |
                                    |--    19    38  |--    19    37  |--    45    45  |
                                    |--    19        |--    18        |                |
                                    |1.00 A  9.00 9.00 |1.00 B  8.00 8.00 |3.00 O  10.00 30.00|
                                               Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
----------------------------------------------------------------------------------------------------------------------------------------------------------------
5203933 JONATHAN RAJKUMAR JOSHI     |89451           |89452           |89454           |89458           |89465           |MTL7032         | Unsuccessful
```

```
NANCY                       |16F   13E    29  |43E   11E    54  |53E   17E    70  |45E   15E    60  |32E   13E    45  |--    17E    37  | -- --
                            |                  |                 |                 |                 |                 |--    20E        |
2019016401875276            |3.00 F  0.00 0.00 |3.00 D  6.00 18.00 |3.00 B  8.00 24.00 |3.00 C  7.00 21.00 |3.00 E  5.00 15.00 |1.00 B  8.00 8.00 | -- --
                            ------------------------------------------------------------------------------------------------------------------------
(5)Thane-(995)              |MTL701            |MTL702           |MTP701           |
                            |--    18E    37  |--    20E    38  |--    44E    44  |
                            |--    19E         |--    18E         |                 |
                            |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                      Total Credit --     FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------
5203934 VEDANT V DONGARKAR  |89451            |89452           |89454           |89458           |89465           |MTL7032          | Successful
        VARDA               |52    8     60  |32    8     40  |32    9     41  |42    14    56  |51    8     59  |--    14    28  | 21.00 123.00
                            |                  |                 |                 |                 |                 |--    14         |
        2017016402612465    |3.00 C  7.00 21.00 |3.00 P  4.00 12.00 |3.00 P  4.00 12.00 |3.00 D  6.00 18.00 |3.00 D  6.00 18.00 |1.00 D  6.00 6.00 | 5.86  --
                            ------------------------------------------------------------------------------------------------------------------------
(5)Thane-(995)              |MTL701            |MTL702           |MTP701           |
                            |--    12    24  |--    10    20  |--    38    38  |
                            |--    12         |--    10         |                 |
                            |1.00 E  5.00 5.00 |1.00 P  4.00 4.00 |3.00 A  9.00 27.00 |
                                      Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------


------------------------------------------------------------------------------------------------------------------------
/ - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points  äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
äC:sum of credit points   GPA: äCG /äC
MARKS      : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
GRADE      : F             P              E              D              C              B              A              O
GRADE POINT : 0.00         4.00           5.00           6.00           7.00           8.00           9.00           10.00
------------------------------------------------------------------------------------------------------------------------
```

```
                                             University of Mumbai, Mumbai
       OFFICE REGISTER OF THE B.E.(with credits) - Regular - CBCS(Mechatronic Engineering)- B.E. C-Scheme - Sem VII (UPDATED) 1T01537 HELD IN Winter Session 2022     Result Decleration Date:06 Apr 2023
------------------------------------------------------------------------------------------------------------------------
89451-Automotive Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89452-Design of Mechatronic Systems:  ThUA 80/32 ThCA 20/8 100/0 | MTL701-Automotive Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 |
MTL702-Mechatronics Laboratory:  PrCA 25/10 TwCA 25/10 50/0 | MTP701-Major Project I:  TwCA 50/20 50/0 | 89453-Digital Signal Processing:  ThUA 80/32 ThCA 20/8 100/0 |
89454-Neural Network and Fuzzy Logic:  ThUA 80/32 ThCA 20/8 100/0 | 89455-Finite Element Analysis:  ThUA 80/32 ThCA 20/8 100/0 | 89456-Product Design and Development:  ThUA 80/32 ThCA 20/8 100/0 |
89457-Medical Mechatronics:  ThUA 80/32 ThCA 20/8 100/0 | 89458-Micro-Electro Mechanical Systems:  ThUA 80/32 ThCA 20/8 100/0 | 89459-Product Lifecycle Management:  ThUA 80/32 ThCA 20/8 100/0 |
89460-Reliability Engineering:  ThUA 80/32 ThCA 20/8 100/0 | 89461-Management Information System:  ThUA 80/32 ThCA 20/8 100/0 | 89462-Design of Experiments:  ThUA 80/32 ThCA 20/8 100/0 |
89463-Operation Research:  ThUA 80/32 ThCA 20/8 100/0 | 89464-Cyber Security and Laws:  ThUA 80/32 ThCA 20/8 100/0 | 89465-Disaster Management and Mitigation Measures:  ThUA 80/32 ThCA 20/8 100/0 |
89466-Energy Audit and Management:  ThUA 80/32 ThCA 20/8 100/0 | 89467-Development Engineering:  ThUA 80/32 ThCA 20/8 100/0 | MTL7031-Digital Signal Processing:  PrCA 25/10 TwCA 25/10 50/0 |
MTL7032-Neural Network and Fuzzy Logic:  PrCA 25/10 TwCA 25/10 50/0 | MTL7033-Finite Element Analysis:  PrCA 25/10 TwCA 25/10 50/0 |
------------------------------------------------------------------------------------------------------------------------
SEAT   NAME OF THE CANDIDATE    | PAPER 1         | PAPER 2         | PAPER 3         | PAPER 4         | PAPER 5         | PAPER 6         | RESULT
NO.    Mother Name              |          Total| |          Total| |          Total| |          Total| |          Total| |          Total| CR C*G
       PRN.                     |CR  GR GP  C*G  |CR  GR GP  C*G  |CR  GR GP  C*G  |CR  GR GP  C*G  |CR  GR GP  C*G  |CR  GR GP  C*G  | SGPI GRADE
                                ----------------------------------------------------------------------------------------------------------------
       CENTRE-COLLEGE           | PAPER 7         | PAPER 8         | PAPER 9         |
                                |          Total| |          Total| |          Total|
                                |CR  GR GP  C*G  |CR  GR GP  C*G  |CR  GR GP  C*G  |
------------------------------------------------------------------------------------------------------------------------
5235751 DESHBHRATAR ATHANG GHANSHAM |89451        |89452           |89454           |89458           |89464           |MTL7032          | Successful
        MANJUSHA               |39    9     48  |32    10    42  |36    12    48  |46    15    61  |47    15    62  |--    15    32  | 21.00 138.00
                               |                  |                 |                 |                 |                 |--    17         |
        2019016401875783       |3.00 E  5.00 15.00 |3.00 P  4.00 12.00 |3.00 E  5.00 15.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 C  7.00 7.00 | 6.57  --
                               ----------------------------------------------------------------------------------------------------------------
(5)Thane-(995)                 |MTL701            |MTL702           |MTP701           |
                               |--    18    37  |--    19    39  |--    44    44  |
                               |--    19         |--    20         |                 |
                               |1.00 B  8.00 8.00 |1.00 A  9.00 9.00 |3.00 O  10.00 30.00|
                                         Total Credit 21.00   FINAL CGPI --      FINAL GRADE --
------------------------------------------------------------------------------------------------------------------------
5235752 / MRUNALINI SANTOSH TRIBHUVAN|89451       |89452           |89454           |89458           |89464           |MTL7032          | Successful
        ULKA                   |62    15    77  |47    15    62  |46    15    61  |51    18    69  |52    17    69  |--    17    36  | 21.00 169.00
```

```
                              |              |              |              |              |              |              |--      19    |
   2019016401874973           |3.00 A  9.00 27.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |3.00 C  7.00 21.00 |1.00 B  8.00 8.00  | 8.05 --
                              ------------------------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)            |MTL701        |MTL702        |MTP701        |
                              |--    20    40 |--    22    42 |--    44    44 |
                              |--    20       |--    20       |              |
                              |1.00 O  10.00 10.00|1.00 O  10.00 10.00|3.00 O  10.00 30.00|
                                    Total Credit 21.00   FINAL CGPI --        FINAL GRADE --
--------------------------------------------------------------------------------------------------------------------------------------------------------
5235753 PANCHAL SOHAM NARESH   |89451        |89452        |89454        |89458        |89464        |MTL7032       | Unsuccessful
        MEENA                  |32E   12E   44 |35E   10E   45 |26F   10E   36 |44E   14E   58 |25F   17E   42 |--      17E   38 | -- --
                              |              |              |              |              |              |--      21E    |
   2020016402059405           |3.00 P  4.00 12.00 |3.00 E  5.00 15.00 |3.00 F  0.00 0.00 |3.00 D  6.00 18.00 |3.00 F  0.00 0.00 |1.00 A  9.00 9.00  | -- --
                              ------------------------------------------------------------------------------------------------------------------------------------
   (5)Thane-(995)            |MTL701        |MTL702        |MTP701        |
                              |--    17E   36 |--    20E   38 |--    44E   44 |
                              |--    19E       |--    18E       |              |
                              |1.00 B  8.00 8.00  |1.00 A  9.00 9.00  |3.00 O  10.00 30.00|
                                    Total Credit --      FINAL CGPI --        FINAL GRADE --


----------------------------------------------------------------------------------------------------------------------------------------------------------
 / - FEMALE, # - 0.229A ,@ - O.5042A/O.5043A/O.5044A, * - 5045A, RR-RESERVED, --:Fails in Theory or Practical, RPV - PROVISIONAL Eligible, RCC - O.5050, AB - ABSENT, F - UNSUCCESSFUL,P - SUCCESSFUL;
 NULL-NULL & VOID, G:Grade  C*G:Gradepoints  C:credits  CP:credit points   äCG:sum of product of credits & grades, Internal Marks are Provisional as per R.8668
 äC:sum of credit points   GPA:  äCG /äC
 MARKS     : 0 to 39.99    40 to 44.99    45 to 49.99    50 to 59.99    60 to 69.99    70 to 74.99    75 to 79.99    80 to 100
 GRADE     : F             P              E              D              C              B              A              O
 GRADE POINT : 0.00        4.00           5.00           6.00           7.00           8.00           9.00           10.00
----------------------------------------------------------------------------------------------------------------------------------------------------------
```

31/5/2023   Page No.41