

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

	INT	TH	PR	Tot	Crd	Grd	Grd	Crd
Min	006	014	014	020			Pnt	Pnt
Max	015	035	035	050				

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PRN: 1101924025 Seat no.: 4025 NAME: ABHIJEET DIVAN DHAYBAR Mother - CHHAYA DIVAN DH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 021 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 015 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 011 --- 022 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 010 --- 019 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 025 037 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 005 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 004 018 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 61

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924026 Seat no.: 4026 NAME: ABHISHEK UMESH SHIROLE Mother - AARTI UMESH SHIROLE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 018 --- 031 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 015 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 022 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 011 \* 003 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 001 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 014 023 1.5 C 5 7.5

MATRIX ALGEBRA  
MTC-111 \* 007 \* 000 --- 007 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 47.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924027 Seat no.: 4027 NAME: ABNAVE ABHISHEK SATISH Mother - ABNAVE CHANDRAM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 014 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 017 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 020 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 014 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 011 --- 022 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 027 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 006 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 010 018 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 70.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924028 Seat no.: 4028 NAME: ABRAHAM SHARON SHAJI Mother - RACHEL SHAJI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 029 --- 042 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 023 --- 035 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 017 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 018 --- 027 2 B 6 12

MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 006 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 025 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 014 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 017 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 032 045 1.5 O 10 15

MATRIX ALGEBRA  
MTC-111 \* 007 \* 010 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 012 \* 025 --- 037 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 022 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 137

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924029 Seat no.: 4029 NAME: AKASH GOVIND BIRADAR Mother - REKHA GOVIND BIRADAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 014 --- 020 2 D 4 8

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 007 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 000 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 005 --- 013 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 009 019 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

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DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 000 --- 007 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 014 024 1.5 C 5 7.5

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 21.5

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924030 Seat no.: 4030 NAME: ALBHAR AKASH MACHINDRA Mother - SUNITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 018 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 018 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 019 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 020 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 014 --- 024 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 025 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 017 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 021 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 029 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 024 --- 034 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 023 --- 036 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 033 046 1.5 0 10 15

First Semester SGPA : 7.727 Credits Earned/Total : 22/22 Total Credit Points: 170

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924031    Seat no.: 4031    NAME: AMAN KISHORE    Mother - SANGITA SINGH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111    \* 013    \* 020    ---    033       2    A    8    16

DATABASE MANAGEMENT SYSTEMS

CS-112    \* 013    \* 026    ---    039       2    A+    9    18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113    \* 013    ---    \* 015    028       1.5    B+    7    10.5

DESCRIPTIVE STATISTICS I

CSST-111    \* 011    \* 023    ---    034       2    A    8    16

MATHEMATICAL STATISTICS

CSST-112    \* 008    \* 014    ---    022       2    D    4    8

STATISTICS PRACTICAL PAPER I

CSST-113    \* 014    ---    \* 026    040       1.5    A+    9    13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111    \* 013    \* 028    ---    041       2    A+    9    18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112    \* 013    \* 028    ---    041       2    A+    9    18

ELECTRONICS LAB IA

ELC-113    \* 013    ---    \* 031    044       1.5    A+    9    13.5

MATRIX ALGEBRA

MTC-111    \* 007    \* 016    ---    023       2    C    5    10

DISCRETE MATHEMATICS

MTC-112    \* 011    \* 019    ---    030       2    A    8    16

MATHEMATICS PRACTICAL

MTC-113    \* 014    ---    \* 026    040       1.5    A+    9    13.5

First Semester SGPA : 7.773 Credits Earned/Total : 22/22 Total Credit Points: 171

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924032 Seat no.: 4032 NAME: AMANULLHA USMAN SAYYED Mother - SHANAZ SAYYED

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

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DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

\$

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 001 009 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 003 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 007 --- \* AAA 007 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 001 \* 001 --- 002 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* 009 009 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 011 --- \* 011 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1



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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924033 Seat no.: 4033 NAME: AMBADE YASH ANAND Mother - AMBADE GEETANJALI ANAND

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* 001 --- 002 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* 005 --- 006 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 002 --- \* AAA 002 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 007 --- 008 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 001 \* 002 --- 003 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* AAA 000 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* AAA \* 002 --- 002 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 001 --- 001 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924034    Seat no.: 4034    NAME: AMBEKAR SAURABH MAHADEO    Mother - JYOTI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111    \* 011   \* 027    ---   038            2    A+    9   18

DATABASE MANAGEMENT SYSTEMS

CS-112    \* 013   \* 017    ---   030            2    A     8   16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113    \* 015        ---   \* 020   035           1.5   A     8   12

DESCRIPTIVE STATISTICS I

CSST-111   \* 011   \* 026    ---   037            2    A     8   16

MATHEMATICAL STATISTICS

CSST-112   \* 008   \* 016    ---   024            2    C     5   10

STATISTICS PRACTICAL PAPER I

CSST-113   \* 012        ---   \* 024   036           1.5   A     8   12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111    \* 011   \* 018    ---   029            2    B+    7   14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112    \* 014   \* 026    ---   040            2    A+    9   18

ELECTRONICS LAB IA

ELC-113    \* 013        ---   \* 031   044           1.5   A+    9 13.5

MATRIX ALGEBRA

MTC-111    \* 012   \* 025    ---   037            2    A     8   16

DISCRETE MATHEMATICS

MTC-112    \* 015   \* 032    ---   047            2    O    10 20

MATHEMATICS PRACTICAL

MTC-113    \* 015        ---   \* 035   050           1.5   O    10 15

First Semester SGPA : 8.205 Credits Earned/Total : 22/22 Total Credit Points: 180.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924035 Seat no.: 4035 NAME: ANDHARE TEJAS ASHOK Mother - ANDHARE SANGITA ASHOK

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 025 --- 037 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 020 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 022 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 015 --- 024 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 018 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 024 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 013 \* 027 --- 040 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 029 --- 044 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 035 050 1.5 0 10 15

First Semester SGPA : 8.182 Credits Earned/Total : 22/22 Total Credit Points: 180

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924036 Seat no.: 4036 NAME: ANSARI MAHATAB NASEEM Mother - ANSARI HAMIDA NA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 002 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 002 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 015 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 002 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 004 --- 011 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 009 017 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 008 020 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 9

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924037 Seat no.: 4037 NAME: ASLAM Mother - REHANA MOUZAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

\$

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 004 012 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 001 \* 002 --- 003 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* 001 001 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 002 \* 007 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* 007 007 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924038 Seat no.: 4038 NAME: ATHARVA MILIND GUJAR Mother - MANSI GUJAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 025 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 015 \* 014 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 018 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 014 --- 024 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 033 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 022 --- 033 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 027 --- 041 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 013 \* 026 --- 039 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 021 --- 035 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 033 048 1.5 O 10 15

First Semester SGPA : 8.227 Credits Earned/Total : 22/22 Total Credit Points: 181

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924039 Seat no.: 4039 NAME: ATHAWALE SHRAVASTI Mother - VARSHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 029 --- 042 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 021 --- 035 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 022 --- 032 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 011 \* 008 --- 019 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 021 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 020 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 031 045 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 008 \* 020 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 026 --- 039 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 031 046 1.5 0 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 168

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924040 Seat no.: 4040 NAME: AUTADE HARSHADA ANIL Mother - SUVARNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 015 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 010 --- 021 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 007 022 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 008 --- 019 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 016 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 004 --- 013 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 014 --- 026 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 018 030 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 010 \* 002 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 012 \* 014 --- 026 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 014 022 1.5 D 4 6

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 63

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924041 Seat no.: 4041 NAME: AWGHADE DIVYA PRAMOD Mother - SEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 008 --- 015 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 020 026 1.5 B 6 9

MATRIX ALGEBRA  
MTC-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 004 \* 014 --- 018 FFF 2 F 0 0

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MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 016 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 48

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924042 Seat no.: 4042 NAME: BAGWAN SAAD NAZIR Mother - RESHMA NAZIR BAGWAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 011 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 001 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 002 \* 004 --- 006 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 003 \* 004 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 008 016 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 002 \* 000 --- 002 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 001 \* 004 --- 005 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* 005 005 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924043 Seat no.: 4043 NAME: BANE SNEHA HANUMANTA Mother - VIJAYALAXMI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 002 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 003 --- 004 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 001 \* 006 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 014 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* AAA \* 004 --- 004 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* AAA \* 007 --- 007 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* 007 007 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 001 \* 001 --- 002 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 002 \* 004 --- 006 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 007 017 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 9

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Savitribai Phule Pune University

Pune-411 007

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924044 Seat no.: 4044 NAME: BANSAL AYUSH PRAMOD Mother - REEMA PRAMOD BANSAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 005 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 016 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 003 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 014 --- 022 2 D 4 8

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 014 023 1.5 C 5 7.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 017 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 002 012 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 48

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Savitribai Phule Pune University

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924045 Seat no.: 4045 NAME: BARTAKKE CHAITANYA DIPAK Mother - SHOBHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 005 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 010 --- 022 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 005 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 007 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 018 030 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 016 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 027 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 012 \* 016 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 019 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 97

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924046 Seat no.: 4046 NAME: BELLIKATTI DARSHAN ULAGAPPA Mother - RAJESHWARI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 005 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 020 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 006 013 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 003 \* 009 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 002 \* 001 --- 003 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 011 --- \* 008 019 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 9

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924047 Seat no.: 4047 NAME: BHAGYASHRI GAJANAN KADUAKAR Mother - VIJAYA GA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 003 --- 010 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 018 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 006 --- 017 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 014 027 1.5 B 6 9  
\$

MATRIX ALGEBRA  
MTC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 4/22 Total Credit Points: 31.5

\$ 0.1

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25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924048 Seat no.: 4048 NAME: BHANDARI SONIYA SANTOSH Mother - MANGAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 031 --- 045 2 0 10 20

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 022 --- 036 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 035 048 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 032 --- 044 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 014 \* 029 --- 043 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 033 045 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 019 --- 034 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 024 --- 038 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 014 \* 025 --- 039 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 034 --- 049 2 0 10 20

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 031 046 1.5 0 10 15

First Semester SGPA : 9.205 Credits Earned/Total : 22/22 Total Credit Points: 202.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924049 Seat no.: 4049 NAME: BHEGADE SAKSHI DNYANESHWAR Mother - SHARADA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 014 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 002 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 019 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 022 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 015 --- 026 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 019 032 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 014 --- 022 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 015 --- 025 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 030 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 131

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924050 Seat no.: 4050 NAME: BHOPLE DNYANDEO KOMAL Mother - SUSHMA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 006 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 002 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 014 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 014 --- 022 2 D 4 8

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 009 --- 018 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 016 022 1.5 D 4 6

MATRIX ALGEBRA  
MTC-111 \* 010 \* 005 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 009 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 23

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924051 Seat no.: 4051 NAME: BHOR SHRUTIKA VIKAS Mother - BHOR NILIMA VIKAS

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 010 --- 021 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 008 --- 021 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 004 019 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 008 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 023 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 002 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 016 --- 026 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 022 035 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 54.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924052 Seat no.: 4052 NAME: BHOR SIDDHESH NARAYAN Mother - BHOR SUPRIYA NARAYAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 011 --- 023 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 014 \* 014 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 021 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 013 \* 015 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 021 035 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 015 \* 014 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 019 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 87

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924053 Seat no.: 4053 NAME: BHORDE GAURAV ARUN Mother - NALINI ARUN BHORDE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* 007 --- 008 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* 005 --- 006 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 014 024 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 009 --- 010 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* 003 --- 005 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 023 029 1.5 B+ 7 10.5

MATRIX ALGEBRA  
MTC-111 \* AAA \* 002 --- 002 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 007 --- 007 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 18

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924054 Seat no.: 4054 NAME: BIRADAR DEVASHISH VAIJEENATH Mother - BIRADAR M

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 017 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 014 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 018 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 009 --- 019 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 008 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 009 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 021 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 57.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924055 Seat no.: 4055 NAME: BIRAJADAR SANDIP SUNIL Mother - KALAVATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 016 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 007 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 020 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 003 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 007 --- \* 018 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 019 --- 029 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 024 038 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 008 \* 017 --- 025 2 B 6 12

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 019 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 96.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924056 Seat no.: 4056 NAME: BIRUA RAHULKUMAR NABHKISHOR Mother - SALMI BIRU

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 008 --- 017 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 014 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 016 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 031 044 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 016 --- 022 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 018 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 62

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924057 Seat no.: 4057 NAME: BOKIL OMKAR MAHESH Mother - VANASHRI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 017 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 029 --- 042 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 002 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 026 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 017 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 019 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 028 --- 038 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 025 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 131

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924058 Seat no.: 4058 NAME: BONDE MAYURI SHARAD Mother - JAYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 022 --- 033 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 005 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 015 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 025 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 024 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 92

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924059 Seat no.: 4059 NAME: BORHADE DARSHAN CHANDRASHEKHAR Mother - BORHADE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 016 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 026 --- 038 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 020 034 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 012 \* 022 --- 034 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 023 --- 035 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 034 048 1.5 0 10 15

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 124.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924060 Seat no.: 4060 NAME: BORHADE SAKSHI ANKUSH Mother - VANDANA ANKUSH E

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 030 --- 044 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 027 --- 041 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 014 --- 023 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 026 --- 040 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 023 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 029 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 019 --- 029 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 016 --- 030 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 031 046 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 165.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924061 Seat no.: 4061 NAME: CHAUHAN SACHIN RAMJI Mother - SANGEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 004 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 014 023 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 001 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 017 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 017 --- 023 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 018 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 74

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924062 Seat no.: 4062 NAME: CHINCHKAR PRAJYOT PRAMOD Mother - PRADNYA PRAMOD

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 002 --- 010 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 004 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 007 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 017 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 002 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 025 --- 035 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 024 036 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 007 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 006 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 024 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 49

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924063 Seat no.: 4063 NAME: CHINCHOLIKAR ADITI SHANTKUMAR Mother - CHINCHOLIKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 034 --- 048 2 0 10 20

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 015 \* 023 --- 038 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 035 048 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 031 --- 042 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 024 --- 036 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 031 --- 045 2 0 10 20

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 029 --- 042 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 031 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 014 \* 028 --- 042 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 035 --- 049 2 0 10 20

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 035 049 1.5 0 10 15

First Semester SGPA : 9.318 Credits Earned/Total : 22/22 Total Credit Points: 205

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924064 Seat no.: 4064 NAME: CHITESH DEVAJI VISLAWAT Mother - ALKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 015 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 020 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 005 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 023 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 018 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 021 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 029 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 115

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924065 Seat no.: 4065 NAME: CHOPADE BHAGWAT RAMRAO Mother - REKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 016 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 015 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 018 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 005 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 018 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 014 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 023 --- 033 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 024 036 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 014 --- 020 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 018 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 121.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924066 Seat no.: 4066 NAME: CHORGE RAJAT SUNIL Mother - CHORGE SUPRIYA SUNIL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 000 --- 008 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* AAA 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 023 --- 030 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* AAA 000 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 011 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 000 --- 007 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 2/22 Total Credit Points: 16

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924067 Seat no.: 4067 NAME: DALVI AAKANKSHA UDAY Mother - KUSUM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 009 015 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 014 --- 021 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 014 022 1.5 D 4 6

MATRIX ALGEBRA  
MTC-111 \* 003 \* 008 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* 000 --- 003 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 005 017 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 14

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924068 Seat no.: 4068 NAME: DALWE NIKHIL DATTATRAYA Mother - DALWE SUNITA D

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 002 \* 004 --- 006 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 004 --- 007 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 004 014 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 002 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 020 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* AAA 000 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 002 \* 008 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 000 006 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 2/22 Total Credit Points: 12

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924069 Seat no.: 4069 NAME: DARAKHE AKSHATA SATISH Mother - SHOBHA DARAKHE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 015 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 014 \* 025 --- 039 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 009 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 014 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 012 \* 015 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 013 \* 029 --- 042 2 A+ 9 18

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 014 020 1.5 D 4 6

MATRIX ALGEBRA  
MTC-111 \* 007 \* 014 --- 021 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 016 --- 025 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 122.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924070 Seat no.: 4070 NAME: DARVEKAR YASH ANANT Mother - VARSHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 021 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 017 030 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 003 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 017 027 1.5 B 6 9

MATRIX ALGEBRA  
MTC-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 014 026 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 62

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924071 Seat no.: 4071 NAME: DAWKHAR ASHISH MACHHINDRA Mother - DAWKHAR LATA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 004 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 007 \* 004 --- 011 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 002 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* 007 015 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 000 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 004 012 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 004 014 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924072 Seat no.: 4072 NAME: DEHANKAR OMKAR KISHOR Mother - SARITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 031 --- 043 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 027 --- 041 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 031 --- 042 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 013 \* 028 --- 041 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 032 046 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 023 --- 037 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 029 --- 042 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 033 047 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 009 \* 021 --- 030 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 030 --- 045 2 0 10 20

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 035 049 1.5 0 10 15

First Semester SGPA : 9.114 Credits Earned/Total : 22/22 Total Credit Points: 200.5

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Pune-411 007

25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924073 Seat no.: 4073 NAME: DEORE SHUBHANGI NARESH Mother - ARCHANA DEVRE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 008 --- 018 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 018 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 000 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 007 \* 022 --- 029 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 014 026 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 011 025 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 39.5

\$ 0.1

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Savitribai Phule Pune University

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924074 Seat no.: 4074 NAME: DEORUKHKAR ATHARV DILEEP Mother - SADHANA DILEEP

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 015 \* 035 --- 050 2 0 10 20

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 031 --- 043 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 033 046 1.5 0 10 15

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 029 --- 037 2 A 8 16

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 002 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 034 045 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 018 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 033 --- 045 2 0 10 20

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 008 \* 020 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS  
MTC-112 \* 012 \* 022 --- 034 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 175

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924075 Seat no.: 4075 NAME: DERE JANVI ANIL Mother - DERE SUREKHA ANIL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 029 --- 040 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 020 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 004 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 021 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 027 --- 039 2 A+ 9 18

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 024 037 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 012 \* 016 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS  
MTC-112 \* 013 \* 017 --- 030 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 030 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 127.5

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25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924076 Seat no.: 4076 NAME: DESAI ABHISHEK DIGAMBAR Mother - DESAI VANITA D

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* 009 --- 010 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 008 014 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 001 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 026 --- 032 2 A 8 16

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ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 009 017 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 002 \* 014 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 017 023 1.5 C 5 7.5

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 23.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924077 Seat no.: 4077 NAME: DESHMANE ANIRUDDHA ANUPKUMAR Mother - SUJATA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 002 \* 001 --- 003 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 002 --- \* AAA 002 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 004 --- 005 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 001 \* 001 --- 002 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 011 --- 017 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* AAA \* 003 --- 003 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 000 --- 000 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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Pune-411 007

25/Jan/2020

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924078    Seat no.: 4078    NAME: DESHMUKH DIVYA ANANT    Mother - SHUBHANGI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111    \* 011   \* 010    ---   021   FFF    2    F    0    0

DATABASE MANAGEMENT SYSTEMS

CS-112    \* 012   \* 015    ---   027        2    B    6   12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113    \* 015        ---   \* 017   032    1.5    A    8   12

DESCRIPTIVE STATISTICS I

CSST-111   \* 008   \* 009    ---   017   FFF    2    F    0    0

MATHEMATICAL STATISTICS

CSST-112   \* 009   \* 002    ---   011   FFF    2    F    0    0

STATISTICS PRACTICAL PAPER I

CSST-113   \* 014        ---   \* 021   035    1.5    A    8   12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111    \* 008   \* 007    ---   015   FFF    2    F    0    0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112    \* 013   \* 027    ---   040        2    A+    9   18

ELECTRONICS LAB IA

ELC-113    \* 014        ---   \* 026   040    1.5    A+    9 13.5

MATRIX ALGEBRA

MTC-111    \* 008   \* 016    ---   024        2    C    5   10

DISCRETE MATHEMATICS

MTC-112    \* 012   \* 017    ---   029        2    B+    7   14

MATHEMATICS PRACTICAL

MTC-113    \* 013        ---   \* 018   031    1.5    A    8   12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 103.5

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25/Jan/2020

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924079 Seat no.: 4079 NAME: DESHPANDE JANHAVI MILIND Mother - ANJALI MILIND

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 018 --- 031 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 017 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 023 --- 034 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 002 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 027 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 018 --- 027 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 014 --- 026 2 B 6 12

\$

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 014 022 1.5 D 4 6

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 134.5

\$ 0.1

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924080 Seat no.: 4080 NAME: DESHPANDE PRIYANKA DEVENDRA Mother - MONICA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 014 --- 020 2 D 4 8

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 018 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 002 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* 001 --- 003 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 015 021 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* AAA \* 018 --- 018 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 015 021 1.5 D 4 6

MATRIX ALGEBRA  
MTC-111 \* 003 \* 017 --- 020 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 002 \* 010 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 015 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 39

\$ 0.1

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924081 Seat no.: 4081 NAME: DESHPANDE VARAD SURENDRA Mother - KALPNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 018 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 007 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 008 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 021 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 001 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 027 --- 038 2 A+ 9 18

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* AAA 012 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 007 \* 015 --- 022 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 009 --- 015 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 014 026 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 13/22 Total Credit Points: 77

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924082 Seat no.: 4082 NAME: DHAWARE DIKSHA HANUMANT Mother - VRUSHALI HANUMANT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 017 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 017 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 022 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 007 \* 001 --- 008 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 020 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 030 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 005 \* 014 --- 019 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 019 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 76

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924083 Seat no.: 4083 NAME: DHEBE SHRADDHA RAMESH Mother - KAVITA RAMESH DH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 015 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 002 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 023 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 007 \* 003 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 024 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 019 032 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 014 --- 025 2 B 6 12

\$

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 024 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 88.5

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924084 Seat no.: 4084 NAME: DHIWAR SAKSHI ASHOK Mother - SANDHYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 011 --- 017 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 002 012 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 007 --- \* 020 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 014 --- 020 2 D 4 8

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 025 033 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* 010 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* 006 006 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 29

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924085 Seat no.: 4085 NAME: DHORE ROHAN RAJENDRA Mother - JAYASHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 016 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 020 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 024 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 029 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 010 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 022 --- 028 2 B+ 7 14

\$

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 107.5

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924086 Seat no.: 4086 NAME: DIGHE AISHWARYA SHIVAJI Mother - LATA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* AAA 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* AAA 013 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 023 --- 034 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* AAA 007 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* AAA 015 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 48

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924087 Seat no.: 4087 NAME: DUBE ENOCH SUJIT Mother - DUBE SARIKA SUJIT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 007 \* 016 --- 023 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* AAA 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 002 --- 003 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* 001 --- 003 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* AAA 008 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 000 --- 008 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 002 \* 006 --- 008 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* AAA 012 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 2/22 Total Credit Points: 10

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924088 Seat no.: 4088 NAME: DURGE MOHAN GANGADHAR Mother - JAYASHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 010 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 026 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 014 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 015 --- 023 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 95.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924089 Seat no.: 4089 NAME: FALKE RUPESH RAMBHAU Mother - SANGITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 014 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 014 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 017 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 016 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 021 --- 031 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 032 046 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 009 \* 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 017 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 113.5

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25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924090 Seat no.: 4090 NAME: GADALE PRASHANT ASHOK Mother - GADALE RATNAMALA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 009 --- 020 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 015 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 004 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 020 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 014 --- 023 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 031 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 009 --- 018 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 65.5

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25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924091 Seat no.: 4091 NAME: GAHERWAR SHWETA CHARANSING Mother - MEGHABAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 023 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 024 --- 038 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 032 046 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 027 --- 040 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 016 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 021 --- 034 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 031 046 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 147

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924092 Seat no.: 4092 NAME: GAIKWAD KARTIK SANTOSH Mother - GAIKWAD SHILPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 003 --- 012 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 009 020 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 015 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 010 --- 018 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 004 012 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 010 016 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 9

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

PRN: 1101924093 Seat no.: 4093 NAME: GAIKWAD KUNAL YASHWANT Mother - ASHA YASHWANT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 007 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 002 --- 005 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 014 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 014 --- 022 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 008 019 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 003 \* 005 --- 008 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 000 \* 004 --- 004 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 006 016 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 17

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924094 Seat no.: 4094 NAME: GAIKWAD UTKARSH TRILOK Mother - GAIKWAD RUPALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 011 --- 023 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 006 --- 017 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 013 \* 007 --- 020 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 024 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 023 --- 033 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 032 046 1.5 O 10 15

MATRIX ALGEBRA  
MTC-111 \* 011 \* 024 --- 035 2 A 8 16

DISCRETE MATHEMATICS  
MTC-112 \* 012 \* 014 --- 026 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 96.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924095 Seat no.: 4095 NAME: GANACHARYA GEETA MAHANTYYA Mother - PUSHPAWATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 026 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 015 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 004 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 020 030 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 016 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 024 --- 035 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 006 \* 014 --- 020 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 019 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 141.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924096 Seat no.: 4096 NAME: GARAG AMAN SANJAY Mother - NEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 005 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 014 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 018 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 001 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 009 --- 020 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 018 030 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 007 \* 002 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 002 --- 009 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 008 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 36.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924097 Seat no.: 4097 NAME: GATE ANIKET BHARAT Mother - GATE SAVITA BHARAT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 015 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 017 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 007 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 020 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 019 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 033 047 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 87

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924098 Seat no.: 4098 NAME: GAURAV Mother - NILAM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 007 \* 010 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 002 012 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 002 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 015 --- 023 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 006 --- \* 015 021 1.5 D 4 6

MATRIX ALGEBRA

MTC-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 017 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 37

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924099 Seat no.: 4099 NAME: GAWHALE BHUSHAN SANJAY Mother - VARSHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 009 --- 022 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 015 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 020 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 030 --- 041 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 023 --- 035 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 008 021 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 \* 008 \* 016 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 019 --- 031 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 024 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 111.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924100 Seat no.: 4100 NAME: GHADAGE KISHOR RAMESH Mother - ARUNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 003 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 018 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 026 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 016 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 014 027 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 007 \* 003 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 014 --- 024 2 C 5 10

\$

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 98.5

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924101 Seat no.: 4101 NAME: GHAG PRATIK PRAKASH Mother - GHAG SHOBHA PRAKASH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 018 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 020 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 032 047 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 015 --- 022 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 026 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 102

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924102 Seat no.: 4102 NAME: GHODEKAR RUTURAJ NITIN Mother - SHUBHANGI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 008 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 015 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 008 021 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* AAA 012 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 004 --- 013 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 010 --- 019 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 005 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 011 --- \* AAA 011 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 2/22 Total Credit Points: 12

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924103 Seat no.: 4103 NAME: GHOLAP VIKRANT SAMBHAJI Mother - RADHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

|        |       |       |     |     |   |   |   |    |
|--------|-------|-------|-----|-----|---|---|---|----|
| CS-111 | * 012 | * 014 | --- | 026 | 2 | B | 6 | 12 |
|--------|-------|-------|-----|-----|---|---|---|----|

\$

DATABASE MANAGEMENT SYSTEMS

|        |       |       |     |     |   |   |   |    |
|--------|-------|-------|-----|-----|---|---|---|----|
| CS-112 | * 012 | * 018 | --- | 030 | 2 | A | 8 | 16 |
|--------|-------|-------|-----|-----|---|---|---|----|

PRACTICAL COURSE BASED ON CS101 AND CS102

|        |       |     |       |     |     |    |   |      |
|--------|-------|-----|-------|-----|-----|----|---|------|
| CS-113 | * 015 | --- | * 024 | 039 | 1.5 | A+ | 9 | 13.5 |
|--------|-------|-----|-------|-----|-----|----|---|------|

DESCRIPTIVE STATISTICS I

|          |       |       |     |     |     |   |   |   |   |
|----------|-------|-------|-----|-----|-----|---|---|---|---|
| CSST-111 | * 010 | * 009 | --- | 019 | FFF | 2 | F | 0 | 0 |
|----------|-------|-------|-----|-----|-----|---|---|---|---|

MATHEMATICAL STATISTICS

|          |       |       |     |     |     |   |   |   |   |
|----------|-------|-------|-----|-----|-----|---|---|---|---|
| CSST-112 | * 011 | * 001 | --- | 012 | FFF | 2 | F | 0 | 0 |
|----------|-------|-------|-----|-----|-----|---|---|---|---|

STATISTICS PRACTICAL PAPER I

|          |       |     |       |     |     |   |   |    |
|----------|-------|-----|-------|-----|-----|---|---|----|
| CSST-113 | * 014 | --- | * 022 | 036 | 1.5 | A | 8 | 12 |
|----------|-------|-----|-------|-----|-----|---|---|----|

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

|         |       |       |     |     |   |    |   |    |
|---------|-------|-------|-----|-----|---|----|---|----|
| ELC-111 | * 012 | * 017 | --- | 029 | 2 | B+ | 7 | 14 |
|---------|-------|-------|-----|-----|---|----|---|----|

PRINCIPLES OF DIGITAL ELECTRONICS

|         |       |       |     |     |   |    |   |    |
|---------|-------|-------|-----|-----|---|----|---|----|
| ELC-112 | * 014 | * 027 | --- | 041 | 2 | A+ | 9 | 18 |
|---------|-------|-------|-----|-----|---|----|---|----|

ELECTRONICS LAB IA

|         |       |     |       |     |     |    |   |      |
|---------|-------|-----|-------|-----|-----|----|---|------|
| ELC-113 | * 012 | --- | * 026 | 038 | 1.5 | A+ | 9 | 13.5 |
|---------|-------|-----|-------|-----|-----|----|---|------|

MATRIX ALGEBRA

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| MTC-111 | * 009 | * 011 | --- | 020 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

DISCRETE MATHEMATICS

|         |       |       |     |     |   |   |   |    |
|---------|-------|-------|-----|-----|---|---|---|----|
| MTC-112 | * 011 | * 019 | --- | 030 | 2 | A | 8 | 16 |
|---------|-------|-------|-----|-----|---|---|---|----|

MATHEMATICS PRACTICAL

|         |       |     |       |     |     |   |   |    |
|---------|-------|-----|-------|-----|-----|---|---|----|
| MTC-113 | * 012 | --- | * 018 | 030 | 1.5 | A | 8 | 12 |
|---------|-------|-----|-------|-----|-----|---|---|----|

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 127

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924104 Seat no.: 4104 NAME: GIRI AMAN UDAY Mother - URMILA GIRI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 018 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 016 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 004 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 022 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 031 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 017 --- 027 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 023 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 134.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924105 Seat no.: 4105 NAME: GONGANE DHANASHREE KONDIBA Mother - LAXMI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 002 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 017 023 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 007 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 021 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 029 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 020 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 002 016 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 72

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924106 Seat no.: 4106 NAME: GORE PRACHI PRAMOD Mother - VANDANA GORE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 005 020 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 002 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 015 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 003 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 017 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 007 019 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 010 --- 016 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 003 017 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 23

\$ 0.1  
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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924107 Seat no.: 4107 NAME: HAJARE RUSHIKESH SURESH Mother - HAJARE SAVITRI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 010 --- 023 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 016 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 005 020 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 003 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* 017 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 021 --- 030 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 018 032 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 012 \* 014 --- 026 2 B 6 12

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 005 020 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 71

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924108 Seat no.: 4108 NAME: HARDIK SANDIP PACHANGE Mother - SARIKA PACHANGE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 014 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 005 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* AAA 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 007 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 027 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 006 019 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 32

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924109 Seat no.: 4109 NAME: HARSHAL SANDIP MANDE Mother - SUREKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 014 --- 022 2 D 4 8

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 009 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 003 014 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 019 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 020 --- 029 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 023 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 59.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924110 Seat no.: 4110 NAME: HINGE SUCHIT SANDIP Mother - HINGE SWATI SANDIP

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 003 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 001 --- 014 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 023 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 018 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 003 --- 012 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 021 031 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 011 023 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 4/22 Total Credit Points: 31.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924111 Seat no.: 4111 NAME: HIWALE NUTAN RAVINDRA Mother - ARUNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 011 --- 024 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 021 --- 035 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 030 045 1.5 O 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 014 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 020 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 022 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 033 048 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 139

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924112 Seat no.: 4112 NAME: INGALE SHUBHAM MUKUND Mother - ASHWINI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 007 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 008 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 014 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 016 022 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 018 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 019 031 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 007 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 010 --- 017 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 019 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 51

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Savitribai Phule Pune University

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924113 Seat no.: 4113 NAME: JADHAV ABHISHEK SUNIL Mother - REKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 007 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 018 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 010 --- 021 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 017 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 011 --- 021 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 014 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 016 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 71.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924114 Seat no.: 4114 NAME: JADHAV KIRTI RAJU Mother - SANGITA RAJU JADHAV

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* 001 --- 002 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* 007 --- 008 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 015 023 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 004 --- 007 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 001 \* 002 --- 003 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 003 \* 007 --- 010 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* AAA 000 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 002 \* 001 --- 003 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 7.5

\$ 0.1

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924115 Seat no.: 4115 NAME: JADHAV VISHWAJIT DATTATRAY Mother - SADHANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 000 --- 011 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 001 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 001 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 009 --- \* 006 015 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 001 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 014 026 1.5 B 6 9

MATRIX ALGEBRA  
MTC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 001 --- 010 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 009 --- \* 017 026 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 18

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924116 Seat no.: 4116 NAME: JADHAV YOGESH SAHEB Mother - UJWALA SAHEB JADHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 015 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 010 --- 021 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 013 \* 007 --- 020 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 022 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 004 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 019 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 029 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 016 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 009 --- 018 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 87.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924117 Seat no.: 4117 NAME: JADHAV YOGESH SHANTARAM Mother - BADGUJAR MANGA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* AAA --- 012 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 005 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 005 020 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 016 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 027 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 022 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 021 031 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 017 --- 026 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 014 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 028 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 89.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924118 Seat no.: 4118 NAME: JAGTAP BHARGAV NANDKISHOR Mother - JAGTAP MANIS

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 016 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 014 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 017 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 005 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 020 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 009 --- 019 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 \* 007 --- \* 031 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 70.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924119 Seat no.: 4119 NAME: JAGTAP PRATIK MARUTI Mother - JAGTAP ARUNA MARUTI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 003 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 007 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 008 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 015 --- 024 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 024 033 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 010 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 40

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924120 Seat no.: 4120 NAME: JAGTAP SHRUTI DILIP Mother - SANGITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 010 --- 021 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 016 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 015 026 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 016 --- 023 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 016 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 017 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 022 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 011 --- 021 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 010 --- 020 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 018 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 103.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924121 Seat no.: 4121 NAME: JAGTAP TANUSH RAMESH Mother - JAGTAP NAMRATA RA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 010 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 016 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 006 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 014 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 001 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 020 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* AAA 009 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 007 \* 015 --- 022 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 021 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 48.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924122 Seat no.: 4122 NAME: JAIN NIKHIL Mother - RAKHI JAIN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 014 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 018 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 035 048 1.5 O 10 15

DESCRIPTIVE STATISTICS I  
CSST-111 \* 011 \* 005 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 003 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 017 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 018 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 014 \* 021 --- 035 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 007 \* 015 --- 022 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 006 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 011 --- \* 029 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 117

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924123 Seat no.: 4123 NAME: JALANIL POOJA VENKATESHWAR Mother - SUVRANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 008 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 005 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 018 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 014 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 015 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 021 --- 031 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 031 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 98.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924124 Seat no.: 4124 NAME: JALINDRE MRUDULA SHARAD Mother - HEMA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 019 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 014 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 011 --- 020 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 018 030 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 015 --- 023 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 010 016 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 9/22 Total Credit Points: 57

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924125 Seat no.: 4125 NAME: JALKOTE SHIVANJALI SANJAY Mother - JALKOTE KALPANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 017 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 016 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 019 --- 030 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 011 \* 016 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 034 047 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 010 \* 022 --- 032 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 023 --- 038 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 030 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 161.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924126 Seat no.: 4126 NAME: JANGID RAVI MALIRAM Mother - MANJU

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 034 --- 048 2 0 10 20

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 021 --- 035 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 027 038 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 013 \* 022 --- 035 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 017 --- 029 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 020 --- 033 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 020 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 033 048 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 011 \* 025 --- 036 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 029 --- 043 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 034 047 1.5 0 10 15

First Semester SGPA : 8.591 Credits Earned/Total : 22/22 Total Credit Points: 189

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924127 Seat no.: 4127 NAME: JATHAR PARTH NANDKUMAR Mother - JATHAR BAHRATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 007 \* 017 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 015 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 003 014 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 006 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 007 --- \* 014 021 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 021 --- 031 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 015 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 019 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 011 --- 019 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 91

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924128 Seat no.: 4128 NAME: JEJURKAR OMKAR SANJAY Mother - SHAILA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 020 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 025 --- 039 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 031 046 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 013 \* 031 --- 044 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 014 \* 017 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 018 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 015 \* 031 --- 046 2 0 10 20

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 034 049 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 012 \* 020 --- 032 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 014 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

First Semester SGPA : 8.682 Credits Earned/Total : 22/22 Total Credit Points: 191

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924129 Seat no.: 4129 NAME: JIRAPURE RANI RAMESH Mother - PRATIBHA RAMESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 016 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 023 --- 035 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 008 023 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 031 --- 037 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 025 --- 035 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 029 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 020 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 027 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 030 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 030 --- 039 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 025 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 030 045 1.5 0 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 168.5

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25/Jan/2020

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924130 Seat no.: 4130 NAME: JOSHI VARUN VYANKATESH Mother - PADMAJA VYANKAT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 004 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 011 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 001 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 015 --- 026 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 017 025 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 006 \* 017 --- 023 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 002 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 026 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 75

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924131 Seat no.: 4131 NAME: KADAM CHAITANYA MAHESH Mother - MANISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 014 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 004 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 035 048 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 015 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 015 026 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 016 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 68

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924132 Seat no.: 4132 NAME: KADAM SAURABH PRADIP Mother - KADAM SUJATA PRADIP

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 008 --- 021 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 004 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 014 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 026 037 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 008 \* 002 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 014 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 43.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924133 Seat no.: 4133 NAME: KALE ANIKET AJIT Mother - VAISHALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 010 023 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 000 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 032 045 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 004 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 019 --- 031 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 028 034 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 010 \* 005 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 012 \* 003 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 026 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 68.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924134 Seat no.: 4134 NAME: KALE HARSHVARDHAN ACHYUT Mother - SUREKHA KALE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 021 --- 034 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 014 --- 022 2 D 4 8

\$

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 003 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 019 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 016 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 026 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 031 046 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 009 \* 014 --- 023 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 016 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 006 --- \* 020 026 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 120.5

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924135 Seat no.: 4135 NAME: KALE MAHESH RAJENDRA Mother - VANITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 015 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 003 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 010 025 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 018 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 011 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 019 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 025 037 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 009 \* 022 --- 031 2 A 8 16

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 011 --- \* 027 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 87.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924136 Seat no.: 4136 NAME: KALE PIYUSH ABHIJIT Mother - MEENA KALE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 019 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 032 --- 046 2 O 10 20

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 021 036 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 017 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 018 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 025 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 024 --- 032 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

First Semester SGPA : 7.000 Credits Earned/Total : 22/22 Total Credit Points: 154

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924137 Seat no.: 4137 NAME: KALE SIDDHI SACHIN Mother - NEELIMA KALE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 014 \* 031 --- 045 2 0 10 20

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 014 \* 030 --- 044 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 030 045 1.5 0 10 15

DESCRIPTIVE STATISTICS I  
CSST-111 \* 013 \* 031 --- 044 2 A+ 9 18

MATHEMATICAL STATISTICS  
CSST-112 \* 013 \* 018 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 032 046 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 012 \* 015 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 014 \* 032 --- 046 2 0 10 20

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 014 \* 026 --- 040 2 A+ 9 18

DISCRETE MATHEMATICS  
MTC-112 \* 015 \* 028 --- 043 2 A+ 9 18

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 033 048 1.5 0 10 15

First Semester SGPA : 9.023 Credits Earned/Total : 22/22 Total Credit Points: 198.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924138 Seat no.: 4138 NAME: KALPANDE PRADNYA RAMESH Mother - JAYMALA RAMESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 019 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 008 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 015 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 000 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 016 --- 028 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 017 029 1.5 B+ 7 10.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 010 020 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 63.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924139 Seat no.: 4139 NAME: KAMAL KHUSHAL GOSWAMI Mother - HEMA K GOSWAMI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 016 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 021 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 002 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 024 038 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 021 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 024 037 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 014 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 022 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 107.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHAND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924140 Seat no.: 4140 NAME: KAMBLE APURVA SANTOSH Mother - KAMBLE ARUNA SAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 014 --- 022 2 D 4 8

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 021 --- 034 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 020 --- 032 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 014 --- 023 2 C 5 10

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STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 026 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 016 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 023 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 014 --- 024 2 C 5 10

\$

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 028 --- 042 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 031 046 1.5 0 10 15

First Semester SGPA : 7.227 Credits Earned/Total : 22/22 Total Credit Points: 159

# 0.4 \$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924141 Seat no.: 4141 NAME: KAMBLE MAYUR YUVRAJ Mother - KAMBLE MAYA YUVRAJ

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 014 \* 020 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 018 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 007 --- 018 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 020 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 017 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 024 037 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 012 \* 015 --- 027 2 B 6 12

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 023 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 124

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924142 Seat no.: 4142 NAME: KAMBLE PRANAY SANTOSH Mother - KAMBLE USHA SANTOSH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 002 --- 008 FFF 2 F 0 0  
\$

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* AAA 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 014 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 016 --- 022 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 000 006 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 002 \* 015 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* 000 --- 003 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 2/22 Total Credit Points: 8

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924143 Seat no.: 4143 NAME: KAMBLE RAJRATNA RAMESH Mother - SUNANDA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* AAA --- 001 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 002 \* AAA --- 002 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 002 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* AAA --- 001 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* AAA --- 002 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* AAA --- 006 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* AAA --- 006 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 016 022 1.5 D 4 6

MATRIX ALGEBRA  
MTC-111 \* AAA \* 004 --- 004 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 001 --- 001 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 12

\$ 0.1

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924144 Seat no.: 4144 NAME: KAMBLE SHUBHAM ROHIDAS Mother - MEERABAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 025 038 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 021 031 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 006 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 018 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 59.5



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College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924145 Seat no.: 4145 NAME: KANSE SHREERAJ GANESH Mother - BHARATI

| Course  | INT   | TH    | PR    | Tot | Crd | Grd | Grd | Crd  |
|---|-------|-------|-------|-----|-----|-----|-----|------|
| PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING<br>CS-111 | * 008 | * 008 | ---   | 016 | FFF | 2   | F   | 0 0  |
| DATABASE MANAGEMENT SYSTEMS<br>CS-112                         | * 010 | * 004 | ---   | 014 | FFF | 2   | F   | 0 0  |
| PRACTICAL COURSE BASED ON CS101 AND CS102<br>CS-113           | * 013 | ---   | * 017 | 030 |     | 1.5 | A   | 8 12 |
| DESCRIPTIVE STATISTICS I<br>CSST-111                          | * 007 | * 006 | ---   | 013 | FFF | 2   | F   | 0 0  |
| MATHEMATICAL STATISTICS<br>CSST-112                           | * 008 | * 005 | ---   | 013 | FFF | 2   | F   | 0 0  |
| STATISTICS PRACTICAL PAPER I<br>CSST-113                      | * 010 | ---   | * 022 | 032 |     | 1.5 | A   | 8 12 |
| SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS<br>ELC-111 | * 009 | * 000 | ---   | 009 | FFF | 2   | F   | 0 0  |
| PRINCIPLES OF DIGITAL ELECTRONICS<br>ELC-112                  | * 009 | * 016 | ---   | 025 |     | 2   | B   | 6 12 |
| ELECTRONICS LAB IA<br>ELC-113                                 | * 007 | ---   | * 024 | 031 |     | 1.5 | A   | 8 12 |
| MATRIX ALGEBRA<br>MTC-111                                     | * 007 | * 001 | ---   | 008 | FFF | 2   | F   | 0 0  |
| DISCRETE MATHEMATICS<br>MTC-112                               | * 008 | * 005 | ---   | 013 | FFF | 2   | F   | 0 0  |
| MATHEMATICS PRACTICAL<br>MTC-113                              | * 012 | ---   | * 024 | 036 |     | 1.5 | A   | 8 12 |

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 60

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25/Jan/2020

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924146 Seat no.: 4146 NAME: KAPSE PRATIK SHIVAJI Mother - MADHURI KAPSE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 022 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 023 --- 033 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 010 --- 019 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 027 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 024 --- 035 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 021 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 008 \* 015 --- 023 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 020 --- 031 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 028 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 132.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924147 Seat no.: 4147 NAME: KARPE VISHAL VINAYAK Mother - KARPE USHA VINAYAK

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 014 \* 018 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 014 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 006 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 014 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 007 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 020 --- 031 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 021 034 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 014 --- 020 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 009 --- 019 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 024 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 102

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924148 Seat no.: 4148 NAME: KATE ABHISHEK ASHOK Mother - KATE SUJATA ASHOK

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 007 \* 019 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 006 \* 010 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 009 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 017 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 014 --- 023 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 007 --- \* 014 021 1.5 D 4 6

MATRIX ALGEBRA

MTC-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 003 \* 014 --- 017 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 69

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924149 Seat no.: 4149 NAME: KATE ROHIT JAYAWANT Mother - KAVITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 020 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 017 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 009 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 016 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 006 --- \* 022 028 1.5 B+ 7 10.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 016 --- 022 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 009 023 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 72

\$ 0.1

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924150 Seat no.: 4150 NAME: KAVALI PAVANKUMAR BASAVRAJ Mother - SHASHIKALA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 021 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 022 --- 033 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 018 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 023 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 017 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 033 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 014 --- 027 2 B 6 12

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PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 015 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 033 --- 042 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 O 10 15

First Semester SGPA : 7.818 Credits Earned/Total : 22/22 Total Credit Points: 172

# 0.4

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924151 Seat no.: 4151 NAME: KAWADE RUTUJA JAYDAS Mother - KAWADE SARITA JAYDAS

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 024 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 028 --- 042 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 027 --- 039 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 025 --- 037 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 019 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 025 --- 038 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 034 048 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 013 \* 021 --- 034 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 028 --- 039 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

First Semester SGPA : 8.636 Credits Earned/Total : 22/22 Total Credit Points: 190

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924152 Seat no.: 4152 NAME: KHADE SIDDESH DAGADU Mother - UJJAWALA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 006 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 024 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 005 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 020 --- 029 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 006 016 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 009 --- 015 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 60.5

\$ 0.1

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## Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924153 Seat no.: 4153 NAME: KHANNA NIRAV DEVENDRA Mother - SUSHMITA KHANNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 006 \* 002 --- 008 FFF 2 F 0 0  
\$

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 002 \* 014 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 008 --- \* 008 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 001 \* 006 --- 007 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0  
\$

ELECTRONICS LAB IA

ELC-113 \* AAA --- \* 004 004 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0  
\$

DISCRETE MATHEMATICS

MTC-112 \* 002 \* 002 --- 004 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 000 --- \* 024 024 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 6

\$ 0.1  
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Pune-411 007

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College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHAND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924154 Seat no.: 4154 NAME: KHASNIS? VARAD MANGESH Mother - ANJALI MANGESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* AAA --- 006 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 002 \* AAA --- 002 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 002 --- \* AAA 002 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* AAA --- 001 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* AAA --- 002 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* AAA --- 006 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* AAA --- 006 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* AAA 000 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 001 \* AAA --- 001 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 001 \* AAA --- 001 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924155 Seat no.: 4155 NAME: KOLAPKAR ABHISHEK NANDKUMAR Mother - KOLAPKAR P

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 005 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 005 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 001 014 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 021 --- 030 2 A 8 16

MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 008 --- 019 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* 027 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 000 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 020 --- 031 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 019 028 1.5 B+ 7 10.5

MATRIX ALGEBRA  
MTC-111 \* 011 \* 024 --- 035 2 A 8 16

DISCRETE MATHEMATICS  
MTC-112 \* 013 \* 016 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 98

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Pune-411 007

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924156 Seat no.: 4156 NAME: KOLEKAR MAYURI BHANUDAS Mother - MANGAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 023 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 028 --- 040 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 024 --- 034 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 021 --- 035 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 023 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 029 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 018 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 034 --- 044 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 033 048 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 167.5

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College Ledger(Oct-2019)

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924157 Seat no.: 4157 NAME: KOLI TEJKUMAR JAYSUKHBHAI Mother - PUSHPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 020 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 015 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 009 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 015 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 019 --- 031 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 034 046 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 020 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 119

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25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924158 Seat no.: 4158 NAME: KOTALWAR VISHNU VIJAYKUMAR Mother - KOTALWAR SW

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 019 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 023 --- 034 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 019 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 014 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 018 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 020 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 014 --- 025 2 B 6 12

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DISCRETE MATHEMATICS

MTC-112 \* 013 \* 019 --- 032 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

First Semester SGPA : 7.568 Credits Earned/Total : 22/22 Total Credit Points: 166.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924159 Seat no.: 4159 NAME: KSHIRSAGAR ASHWIN VIJAY Mother - SONALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 014 --- 022 2 D 4 8

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* AAA 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 021 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 018 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 004 016 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 003 \* 000 --- 003 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 010 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 44

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924160 Seat no.: 4160 NAME: KUMAR PIYUSH JITENDRAKUMAR Mother - REKHA DEVI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

|        |       |       |     |     |   |   |   |    |
|--------|-------|-------|-----|-----|---|---|---|----|
| CS-111 | * 012 | * 014 | --- | 026 | 2 | B | 6 | 12 |
|--------|-------|-------|-----|-----|---|---|---|----|

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DATABASE MANAGEMENT SYSTEMS

|        |       |       |     |     |   |    |   |    |
|--------|-------|-------|-----|-----|---|----|---|----|
| CS-112 | * 013 | * 029 | --- | 042 | 2 | A+ | 9 | 18 |
|--------|-------|-------|-----|-----|---|----|---|----|

PRACTICAL COURSE BASED ON CS101 AND CS102

|        |       |     |       |     |     |    |   |      |
|--------|-------|-----|-------|-----|-----|----|---|------|
| CS-113 | * 013 | --- | * 015 | 028 | 1.5 | B+ | 7 | 10.5 |
|--------|-------|-----|-------|-----|-----|----|---|------|

DESCRIPTIVE STATISTICS I

|          |       |       |     |     |   |    |   |    |
|----------|-------|-------|-----|-----|---|----|---|----|
| CSST-111 | * 011 | * 018 | --- | 029 | 2 | B+ | 7 | 14 |
|----------|-------|-------|-----|-----|---|----|---|----|

MATHEMATICAL STATISTICS

|          |       |       |     |     |   |   |   |    |
|----------|-------|-------|-----|-----|---|---|---|----|
| CSST-112 | * 011 | * 015 | --- | 026 | 2 | B | 6 | 12 |
|----------|-------|-------|-----|-----|---|---|---|----|

STATISTICS PRACTICAL PAPER I

|          |       |     |       |     |     |   |    |    |
|----------|-------|-----|-------|-----|-----|---|----|----|
| CSST-113 | * 014 | --- | * 035 | 049 | 1.5 | O | 10 | 15 |
|----------|-------|-----|-------|-----|-----|---|----|----|

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

|         |       |       |     |     |   |    |   |    |
|---------|-------|-------|-----|-----|---|----|---|----|
| ELC-111 | * 013 | * 025 | --- | 038 | 2 | A+ | 9 | 18 |
|---------|-------|-------|-----|-----|---|----|---|----|

PRINCIPLES OF DIGITAL ELECTRONICS

|         |       |       |     |     |   |    |   |    |
|---------|-------|-------|-----|-----|---|----|---|----|
| ELC-112 | * 013 | * 026 | --- | 039 | 2 | A+ | 9 | 18 |
|---------|-------|-------|-----|-----|---|----|---|----|

ELECTRONICS LAB IA

|         |       |     |       |     |     |    |   |      |
|---------|-------|-----|-------|-----|-----|----|---|------|
| ELC-113 | * 013 | --- | * 028 | 041 | 1.5 | A+ | 9 | 13.5 |
|---------|-------|-----|-------|-----|-----|----|---|------|

MATRIX ALGEBRA

|         |       |       |     |     |   |   |   |    |
|---------|-------|-------|-----|-----|---|---|---|----|
| MTC-111 | * 010 | * 022 | --- | 032 | 2 | A | 8 | 16 |
|---------|-------|-------|-----|-----|---|---|---|----|

DISCRETE MATHEMATICS

|         |       |       |     |     |   |    |   |    |
|---------|-------|-------|-----|-----|---|----|---|----|
| MTC-112 | * 010 | * 018 | --- | 028 | 2 | B+ | 7 | 14 |
|---------|-------|-------|-----|-----|---|----|---|----|

MATHEMATICS PRACTICAL

|         |       |     |       |     |     |    |   |      |
|---------|-------|-----|-------|-----|-----|----|---|------|
| MTC-113 | * 014 | --- | * 030 | 044 | 1.5 | A+ | 9 | 13.5 |
|---------|-------|-----|-------|-----|-----|----|---|------|

First Semester SGPA : 7.932 Credits Earned/Total : 22/22 Total Credit Points: 174.5

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College Ledger(Oct-2019)

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924161 Seat no.: 4161 NAME: KUMAWAT MANJIRI RAJENDRA Mother - KUMAWAT REKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 021 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 017 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 019 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 013 \* 022 --- 035 2 A 8 16

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 016 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 033 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 018 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 021 --- 032 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 027 039 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 033 048 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 151.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924162 Seat no.: 4162 NAME: KUSHWAHA LAXMI BRIJKISHOR Mother - FULL KUMARI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 017 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 014 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 023 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 017 --- 026 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 029 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 000 --- \* 004 004 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 13/22 Total Credit Points: 79.5

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924163 Seat no.: 4163 NAME: LAKHPATI KESHAV VILAS Mother - SUNANDA VILAS LA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 019 --- 031 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 015 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 014 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 021 --- 028 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 033 046 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 016 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 028 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 031 045 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 010 \* 015 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 027 --- 039 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 033 047 1.5 O 10 15

First Semester SGPA : 7.932 Credits Earned/Total : 22/22 Total Credit Points: 174.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924164 Seat no.: 4164 NAME: LANGHE SAIRAJ DIGAMBAR Mother - LANGHE NANDA D

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 001 --- 012 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 001 014 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 019 --- 028 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 018 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 001 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 016 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 019 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 014 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 72.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924165 Seat no.: 4165 NAME: LOKHANDE ANISHA JAGANNATH Mother - VAISHALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 020 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 018 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 020 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 009 --- \* 015 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 001 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 016 --- 025 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 029 040 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 025 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 87

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924166 Seat no.: 4166 NAME: LOKHANDE ANOSH PRAVIN Mother - SHORLET

|                                                     |       |       |       |     |     |     |   |       |
|-----------------------------------------------------|-------|-------|-------|-----|-----|-----|---|-------|
| PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING |       |       |       |     |     |     |   |       |
| CS-111                                              | * 010 | * AAA | ---   | 010 | FFF | 2   | F | 0 0   |
| DATABASE MANAGEMENT SYSTEMS                         |       |       |       |     |     |     |   |       |
| CS-112                                              | * 011 | * AAA | ---   | 011 | FFF | 2   | F | 0 0   |
| PRACTICAL COURSE BASED ON CS101 AND CS102           |       |       |       |     |     |     |   |       |
| CS-113                                              | * 013 | ---   | * 002 | 015 | FFF | 1.5 | F | 0 0   |
| DESCRIPTIVE STATISTICS I                            |       |       |       |     |     |     |   |       |
| CSST-111                                            | * 007 | * 014 | ---   | 021 |     | 2   | D | 4 8   |
| MATHEMATICAL STATISTICS                             |       |       |       |     |     |     |   |       |
| CSST-112                                            | * 003 | * 007 | ---   | 010 | FFF | 2   | F | 0 0   |
| STATISTICS PRACTICAL PAPER I                        |       |       |       |     |     |     |   |       |
| CSST-113                                            | * 010 | ---   | * 014 | 024 |     | 1.5 | C | 5 7.5 |
| SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  |       |       |       |     |     |     |   |       |
| ELC-111                                             | * 009 | * 014 | ---   | 023 |     | 2   | C | 5 10  |
| PRINCIPLES OF DIGITAL ELECTRONICS                   |       |       |       |     |     |     |   |       |
| ELC-112                                             | * 011 | * AAA | ---   | 011 | FFF | 2   | F | 0 0   |
| ELECTRONICS LAB IA                                  |       |       |       |     |     |     |   |       |
| ELC-113                                             | * 006 | ---   | * 020 | 026 |     | 1.5 | B | 6 9   |
| MATRIX ALGEBRA                                      |       |       |       |     |     |     |   |       |
| MTC-111                                             | * 006 | * AAA | ---   | 006 | FFF | 2   | F | 0 0   |
| \$                                                  |       |       |       |     |     |     |   |       |
| DISCRETE MATHEMATICS                                |       |       |       |     |     |     |   |       |
| MTC-112                                             | * 006 | * AAA | ---   | 006 | FFF | 2   | F | 0 0   |
| MATHEMATICS PRACTICAL                               |       |       |       |     |     |     |   |       |
| MTC-113                                             | * 011 | ---   | * 020 | 031 |     | 1.5 | A | 8 12  |

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 46.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924167 Seat no.: 4167 NAME: LONKAR AKANKSHA RAMCHANDRA Mother - BHAGYASHRI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 023 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 009 024 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* AAA --- 008 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 025 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 002 --- 013 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 020 --- 031 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 006 \* 014 --- 020 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 030 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 99

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924168 Seat no.: 4168 NAME: LOVEPREET SINGH Mother - KAMALPREET KAUR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 022 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 018 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 035 050 1.5 O 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 014 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 031 043 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 014 --- 027 2 B 6 12

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PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 012 \* 024 --- 036 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 022 --- 034 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 035 049 1.5 O 10 15

First Semester SGPA : 7.591 Credits Earned/Total : 22/22 Total Credit Points: 167

# 0.4

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924169 Seat no.: 4169 NAME: MAHENDRAKAR HEMA VEERU Mother - SUNEETHA MAHENDRAKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 017 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 024 --- 037 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 019 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 010 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 021 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 018 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 022 --- 033 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 009 \* 014 --- 023 2 C 5 10

DISCRETE MATHEMATICS  
MTC-112 \* 014 \* 021 --- 035 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 149

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924170 Seat no.: 4170 NAME: MALI PRAJWAL PRAKASH Mother - MALI PRAVINA PRAKASH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 002 \* 006 --- 008 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* 001 --- 002 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* AAA 008 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 017 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 001 --- 004 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* AAA 008 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 000 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 002 \* 004 --- 006 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* AAA --- \* AAA 000 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* AAA \* 000 --- 000 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 000 --- 000 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924171 Seat no.: 4171 NAME: MANDE AKSHATA SANTOSH Mother - MANDE JAYASHRI S

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 014 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 020 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 011 --- 021 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 025 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 015 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 017 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 021 --- 032 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 033 046 1.5 0 10 15

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 134

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924172 Seat no.: 4172 NAME: MANDE SAMIKSHA BALASAHEB Mother - SUJATA BALASAHEB

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 010 --- 021 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 019 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 020 --- 027 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 014 --- 023 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 018 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 028 --- 040 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 021 034 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 012 \* 014 --- 026 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 019 --- 030 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 151

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924173 Seat no.: 4173 NAME: MANDLIK VIVEK MANGESH Mother - RADHA MANDLIK

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 019 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 014 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 016 026 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 022 --- 032 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 017 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 029 042 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 015 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 024 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 006 --- \* 024 030 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 012 \* 021 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 021 --- 031 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

First Semester SGPA : 7.455 Credits Earned/Total : 22/22 Total Credit Points: 164

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924174 Seat no.: 4174 NAME: MANE ABHAY BHIMRAO Mother - MANE ALKA BHIMRAO

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 002 --- 012 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 019 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 008 021 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 014 --- 020 2 D 4 8

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* 022 030 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 008 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 017 --- 029 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 024 035 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 017 --- 025 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 023 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 96

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924175 Seat no.: 4175 NAME: MANJARE AMARDEEP ARJUN Mother - RUKHMINI ARJUN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 002 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 001 --- 004 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 010 020 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 008 014 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 003 \* 000 --- 003 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 000 \* 000 --- 000 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* 002 002 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924176 Seat no.: 4176 NAME: MAYUR KASHINATH KATURE Mother - SUNANDA KASHINA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 015 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 029 --- 041 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 029 --- 039 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 022 --- 032 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 032 045 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 028 --- 040 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 033 --- 046 2 O 10 20

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 012 \* 029 --- 041 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 028 --- 042 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

First Semester SGPA : 8.886 Credits Earned/Total : 22/22 Total Credit Points: 195.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924177 Seat no.: 4177 NAME: MESTRY OMPRASAD VILAS Mother - ANJALI VILAS MESTRY

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 018 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 020 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* AAA --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* AAA --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 014 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 017 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 022 032 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 020 --- 026 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 016 022 1.5 D 4 6

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 90.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924178 Seat no.: 4178 NAME: MIRAJKAR FIZA ZAMEER Mother - MIRAJKAR ZEENAT Z

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 017 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 002 012 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 006 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 001 --- 008 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 010 021 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 015 --- 021 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 28

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924179 Seat no.: 4179 NAME: MISAL KOMAL BALAPPA Mother - MISAL RADHA BALAPPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 019 --- 033 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 008 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 024 037 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 006 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 017 030 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 026 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 032 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 002 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 017 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 95

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924180 Seat no.: 4180 NAME: MOHAMMED OMAR MONIRUZZAMAN Mother - MOHAMMED AN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 015 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 002 --- 012 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 019 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 009 --- \* 014 023 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 021 --- 031 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 024 033 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 018 --- 024 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 024 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 79.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924181 Seat no.: 4181 NAME: MORE PRAMOD DATTATRAY Mother - SAVITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 010 025 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 018 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 014 --- 023 2 C 5 10

\$

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 021 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 030 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 017 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 102.5

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924182 Seat no.: 4182 NAME: MORE VRUSHALI SANTOSH Mother - RANI SANTOSH MO

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 010 023 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 001 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 014 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 017 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 018 030 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 026 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 63.5

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## Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924183 Seat no.: 4183 NAME: MULE GAYATRI GOVIND Mother - SAROJA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 016 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 009 024 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 014 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 016 --- 026 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 010 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 60

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924184 Seat no.: 4184 NAME: MURKUTE KALYANI MARUTI Mother - SUNITA MARUTI M

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 014 \* 025 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 023 --- 036 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 020 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 020 --- 030 2 A 8 16

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 032 045 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 014 \* 017 --- 031 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 013 \* 026 --- 039 2 A+ 9 18

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 011 \* 018 --- 029 2 B+ 7 14

DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 026 --- 037 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 030 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 169.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924185 Seat no.: 4185 NAME: NALAWADE YUKTI SHANKAR Mother - MILAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 020 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 011 --- 023 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 002 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 004 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 008 014 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 004 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 014 --- 023 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 018 025 1.5 B 6 9

MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 015 --- 021 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 020 033 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 9/22 Total Credit Points: 51

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924186 Seat no.: 4186 NAME: NANNURI PRANAY REDDY Mother - NANNURI PARVATHI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 016 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 001 --- 011 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 004 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 011 --- 020 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 005 018 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 004 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 016 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 017 030 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 025 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 9/22 Total Credit Points: 57.5

\$ 0.1

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924187 Seat no.: 4187 NAME: NARGALE SUSHMA DATTATRAY Mother - ANJALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 016 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 016 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 018 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 026 --- 040 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 014 024 1.5 C 5 7.5  
\$

MATRIX ALGEBRA

MTC-111 \* 009 \* 019 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 024 --- 035 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 130

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924188 Seat no.: 4188 NAME: NARWADE TEJAS SANDEEP Mother - PRIYA SANDEEP NA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 017 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 015 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 005 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 014 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 021 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 028 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 013 \* 018 --- 031 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 022 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 136

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924189 Seat no.: 4189 NAME: NAVSAGAR SEEMA VITTHALRAO Mother - SUVARNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 018 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 015 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 017 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 014 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 018 --- 031 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 007 016 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 \* 008 \* 014 --- 022 2 D 4 8

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 006 --- 014 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 020 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 15/22 Total Credit Points: 96.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924190 Seat no.: 4190 NAME: NIKALJE TANUJ SANJAY Mother - MOHINI SANJAY NIKALJE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 016 --- 024 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 026 034 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 000 --- 008 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 82.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924191 Seat no.: 4191 NAME: NISHA PRAKASH SHINDE Mother - JYOTI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 016 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 017 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 007 --- \* 020 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 003 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 019 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 024 037 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 014 --- 022 2 D 4 8

\$

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 018 033 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 95.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924192 Seat no.: 4192 NAME: OMKAR TOTRE. Mother - SUNANDA TOTRE.

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 022 --- 033 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 016 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 019 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 017 --- 029 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 019 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 018 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 020 034 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 012 \* 022 --- 034 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 020 --- 034 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 0 10 15

First Semester SGPA : 7.886 Credits Earned/Total : 22/22 Total Credit Points: 173.5



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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924193 Seat no.: 4193 NAME: PABLE PRATIK SUDAM Mother - SHALINI S PABLE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 018 --- 031 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 021 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 032 047 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 027 --- 035 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 015 --- 023 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 030 --- 043 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 026 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 031 046 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 013 \* 020 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 027 --- 038 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

First Semester SGPA : 8.409 Credits Earned/Total : 22/22 Total Credit Points: 185

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924194 Seat no.: 4194 NAME: PADOLE KIRAN JAGANNATH Mother - ARCHANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 015 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 020 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 005 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 025 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 014 --- 023 2 C 5 10

\$

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 023 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 008 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 020 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 115.5

\$ 0.1

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924195 Seat no.: 4195 NAME: PAGARE PRANITA GAUTAM Mother - PAGARE KAVITA GA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 017 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 024 --- 036 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 023 --- 030 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 002 \* 008 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 020 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 007 \* 017 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 023 031 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 011 --- \* 016 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 113.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924196 Seat no.: 4196 NAME: PAHADE DHANASHRI MANOJ Mother - SUREKHA PAHADE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 014 \* 019 --- 033 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 019 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 007 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 014 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 021 --- 030 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 023 036 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 011 --- 022 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 014 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 106

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924197 Seat no.: 4197 NAME: PANDEY SHIVANI VIJAY Mother - NISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 016 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 002 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 019 --- 030 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 004 010 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 014 026 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 41

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924198 Seat no.: 4198 NAME: PANDIT ROHAN RAMESH Mother - PANDIT YOGITA RAMESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 005 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 014 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 015 --- 023 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 022 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 007 \* 002 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 009 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 53.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924199 Seat no.: 4199 NAME: PANSE SANKET SANJAY Mother - MAYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 016 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 018 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 010 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 023 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 016 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 010 024 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 019 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 100.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924200 Seat no.: 4200 NAME: PARDHE RUTUJA JOHN Mother - JYOTSNA PARDHE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 011 --- 023 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 015 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 002 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 017 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 014 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 019 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 023 --- 035 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 031 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 018 --- 026 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 022 --- 030 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 017 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 123.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924201 Seat no.: 4201 NAME: PARMAR DIVYA NAROTTAM Mother - PARMAR JYOTSNA M

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 016 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 020 --- 034 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 035 050 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 023 --- 034 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 011 \* 016 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 023 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 019 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 029 --- 042 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 023 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 022 --- 037 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 034 049 1.5 0 10 15

First Semester SGPA : 8.159 Credits Earned/Total : 22/22 Total Credit Points: 179.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

PRN: 1101924202 Seat no.: 4202 NAME: PATHAK VISHAL JAYANT Mother - MEERA JAYANT PATHAK

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 008 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 007 020 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 011 \* 009 --- 020 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 010 --- 018 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 023 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 014 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 013 \* 019 --- 032 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 025 037 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 019 --- 025 2 B 6 12

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 023 --- 032 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 032 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 105.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924203 Seat no.: 4203 NAME: PATIL JIGNESH RAHUL Mother - DHANASHRI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 002 \* 009 --- 011 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 006 --- 012 FFF 2 F 0 0  
\$

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 002 --- \* AAA 002 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 010 --- 011 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 001 \* 006 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 005 --- 011 FFF 2 F 0 0  
\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 003 \* 007 --- 010 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* AAA \* 017 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 000 --- 000 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924204 Seat no.: 4204 NAME: PATIL PARESH PRASHANT Mother - SUNITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 023 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 019 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 026 --- 038 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 005 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 016 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 027 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 032 046 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 010 \* 014 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 025 --- 036 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 161.5

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924205 Seat no.: 4205 NAME: PATIL YASH SUDARSHAN Mother - VARSHA SUDARSHAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 014 --- 025 2 B 6 12  
\$

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 006 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 015 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 006 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 022 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 018 --- 028 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 030 042 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 009 --- 018 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 021 033 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 84

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924206 Seat no.: 4206 NAME: PAWAR SURAJ TATYASAHEB Mother - SUNEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 014 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 007 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 018 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 006 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 017 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 008 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 019 --- 028 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 022 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 86

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924207 Seat no.: 4207 NAME: PAWAR VIKAS SUBHASH Mother - PAWAR SUNITA SUBHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 002 \* 006 --- 008 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 004 --- 010 FFF 2 F 0 0  
\$

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* AAA 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 014 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* 009 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* AAA 011 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 000 --- 006 FFF 2 F 0 0  
\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0  
\$

ELECTRONICS LAB IA  
ELC-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* AAA \* 000 --- 000 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* AAA \* 001 --- 001 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924208 Seat no.: 4208 NAME: PAWAR YOGESH SANDIP Mother - VIJAYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 023 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 017 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 020 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 015 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 022 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 014 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 026 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 029 --- 041 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 030 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 158



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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924209 Seat no.: 4209 NAME: PHADTARE ARYAN BHUSHAN Mother - JAYMALA BHUSHAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 018 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 018 --- 027 2 B 6 12

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 015 --- 024 2 C 5 10

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 021 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 014 --- 025 2 B 6 12

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 019 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 021 034 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 019 --- 026 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 022 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 132

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924210    Seat no.: 4210    NAME: PHATE ABHIJEET KASHINATH    Mother - MANISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111    \* 012    \* 033    ---    045       2    0    10    20

DATABASE MANAGEMENT SYSTEMS

CS-112    \* 012    \* 023    ---    035       2    A    8    16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113    \* 013    ---    \* 035    048       1.5    0    10    15

DESCRIPTIVE STATISTICS I

CSST-111    \* 014    \* 034    ---    048       2    0    10    20

MATHEMATICAL STATISTICS

CSST-112    \* 010    \* 022    ---    032       2    A    8    16

STATISTICS PRACTICAL PAPER I

CSST-113    \* 013    ---    \* 033    046       1.5    0    10    15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111    \* 015    \* 019    ---    034       2    A    8    16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112    \* 014    \* 026    ---    040       2    A+    9    18

ELECTRONICS LAB IA

ELC-113    \* 013    ---    \* 026    039       1.5    A+    9    13.5

MATRIX ALGEBRA

MTC-111    \* 014    \* 033    ---    047       2    0    10    20

DISCRETE MATHEMATICS

MTC-112    \* 015    \* 022    ---    037       2    A    8    16

MATHEMATICS PRACTICAL

MTC-113    \* 015    ---    \* 035    050       1.5    0    10    15

First Semester SGPA : 9.114 Credits Earned/Total : 22/22 Total Credit Points: 200.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924211 Seat no.: 4211 NAME: PILARE BHUSHAN SURESH Mother - SUSHMA SURESH PI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 031 --- 041 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 007 \* 022 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 008 --- \* 020 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 003 \* 021 --- 024 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 002 \* 017 --- 019 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 022 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

\$

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 022 --- 028 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* AAA --- \* 015 015 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 \* 006 \* 020 --- 026 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 002 \* 009 --- 011 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 79

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924212 Seat no.: 4212 NAME: PISAL ADARSH SANTOSH Mother - MADHURI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 003 --- 013 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 001 012 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 008 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 007 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 009 017 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 000 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 014 022 1.5 D 4 6

MATRIX ALGEBRA

MTC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 020 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 26.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924213 Seat no.: 4213 NAME: PRAJAKTA BABASAHEB BHOSALE Mother - KAMAL BABASAHEB

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 018 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 008 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 028 039 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 008 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 027 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 017 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 018 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 023 037 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 008 \* 014 --- 022 2 D 4 8

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 023 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 111

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924214 Seat no.: 4214 NAME: RAJAK KARTIK TRIBHUVAN Mother - DURGA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

|        |       |       |     |     |   |   |   |   |
|--------|-------|-------|-----|-----|---|---|---|---|
| CS-111 | * 008 | * 014 | --- | 022 | 2 | D | 4 | 8 |
|--------|-------|-------|-----|-----|---|---|---|---|

\$

DATABASE MANAGEMENT SYSTEMS

|        |       |       |     |     |     |   |   |   |   |
|--------|-------|-------|-----|-----|-----|---|---|---|---|
| CS-112 | * 008 | * 008 | --- | 016 | FFF | 2 | F | 0 | 0 |
|--------|-------|-------|-----|-----|-----|---|---|---|---|

PRACTICAL COURSE BASED ON CS101 AND CS102

|        |       |     |       |     |     |     |   |   |   |
|--------|-------|-----|-------|-----|-----|-----|---|---|---|
| CS-113 | * 010 | --- | * 002 | 012 | FFF | 1.5 | F | 0 | 0 |
|--------|-------|-----|-------|-----|-----|-----|---|---|---|

DESCRIPTIVE STATISTICS I

|          |       |       |     |     |     |   |   |   |   |
|----------|-------|-------|-----|-----|-----|---|---|---|---|
| CSST-111 | * 007 | * 010 | --- | 017 | FFF | 2 | F | 0 | 0 |
|----------|-------|-------|-----|-----|-----|---|---|---|---|

MATHEMATICAL STATISTICS

|          |       |       |     |     |   |   |   |   |
|----------|-------|-------|-----|-----|---|---|---|---|
| CSST-112 | * 007 | * 014 | --- | 021 | 2 | D | 4 | 8 |
|----------|-------|-------|-----|-----|---|---|---|---|

STATISTICS PRACTICAL PAPER I

|          |       |     |       |     |     |   |   |   |
|----------|-------|-----|-------|-----|-----|---|---|---|
| CSST-113 | * 006 | --- | * 014 | 020 | 1.5 | D | 4 | 6 |
|----------|-------|-----|-------|-----|-----|---|---|---|

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| ELC-111 | * 007 | * 000 | --- | 007 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

PRINCIPLES OF DIGITAL ELECTRONICS

|         |       |       |     |     |   |   |   |    |
|---------|-------|-------|-----|-----|---|---|---|----|
| ELC-112 | * 011 | * 015 | --- | 026 | 2 | B | 6 | 12 |
|---------|-------|-------|-----|-----|---|---|---|----|

ELECTRONICS LAB IA

|         |       |     |       |     |     |   |   |    |
|---------|-------|-----|-------|-----|-----|---|---|----|
| ELC-113 | * 006 | --- | * 028 | 034 | 1.5 | A | 8 | 12 |
|---------|-------|-----|-------|-----|-----|---|---|----|

MATRIX ALGEBRA

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| MTC-111 | * 006 | * 003 | --- | 009 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

DISCRETE MATHEMATICS

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| MTC-112 | * 007 | * 008 | --- | 015 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

MATHEMATICS PRACTICAL

|         |       |     |       |     |     |    |   |      |
|---------|-------|-----|-------|-----|-----|----|---|------|
| MTC-113 | * 012 | --- | * 030 | 042 | 1.5 | A+ | 9 | 13.5 |
|---------|-------|-----|-------|-----|-----|----|---|------|

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 59.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924215 Seat no.: 4215 NAME: RAJMANE SHIVANI GAJANAN Mother - SANGEETA GAJANAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 018 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 024 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 004 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 014 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 018 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 006 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 109

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924216 Seat no.: 4216 NAME: RANBISE AQUILLA NIRBHAY Mother - AMITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 009 --- 015 FFF 2 F 0 0

\$

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

\$

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 001 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 002 \* 006 --- 008 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 002 \* 015 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 003 \* 004 --- 007 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 002 \* 011 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924217 Seat no.: 4217 NAME: RANDIVE ASHOK KALYAN Mother - RANDIVE SWATI KALYAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 011 --- 020 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 008 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 014 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 030 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 014 \* 015 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 026 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 84

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHAND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924218 Seat no.: 4218 NAME: RANDIVE SANJANA VIJAY Mother - ANITA

|   |       |       |       |     |     |    |   |     |
|---|-------|-------|-------|-----|-----|----|---|-----|
| PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING |       |       |       |     |     |    |   |     |
| CS-111  | * 013 | * 016 | ---   | 029 | 2   | B+ | 7 | 14  |
| DATABASE MANAGEMENT SYSTEMS                         |       |       |       |     |     |    |   |     |
| CS-112  | * 012 | * 024 | ---   | 036 | 2   | A  | 8 | 16  |
| PRACTICAL COURSE BASED ON CS101 AND CS102           |       |       |       |     |     |    |   |     |
| CS-113  | * 013 | ---   | * 014 | 027 | 1.5 | B  | 6 | 9   |
| DESCRIPTIVE STATISTICS I                            |       |       |       |     |     |    |   |     |
| CSST-111  | * 007 | * 008 | ---   | 015 | FFF | 2  | F | 0 0 |
| MATHEMATICAL STATISTICS                             |       |       |       |     |     |    |   |     |
| CSST-112  | * 007 | * 009 | ---   | 016 | FFF | 2  | F | 0 0 |
| STATISTICS PRACTICAL PAPER I                        |       |       |       |     |     |    |   |     |
| CSST-113  | * 008 | ---   | * 026 | 034 | 1.5 | A  | 8 | 12  |
| SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  |       |       |       |     |     |    |   |     |
| ELC-111   | * 008 | * 014 | ---   | 022 | 2   | D  | 4 | 8   |
| PRINCIPLES OF DIGITAL ELECTRONICS                   |       |       |       |     |     |    |   |     |
| ELC-112   | * 013 | * 025 | ---   | 038 | 2   | A+ | 9 | 18  |
| ELECTRONICS LAB IA                                  |       |       |       |     |     |    |   |     |
| ELC-113   | * 010 | ---   | * 021 | 031 | 1.5 | A  | 8 | 12  |
| MATRIX ALGEBRA                                      |       |       |       |     |     |    |   |     |
| MTC-111   | * 009 | * 017 | ---   | 026 | 2   | B  | 6 | 12  |
| DISCRETE MATHEMATICS                                |       |       |       |     |     |    |   |     |
| MTC-112   | * 006 | * 017 | ---   | 023 | 2   | C  | 5 | 10  |
| MATHEMATICS PRACTICAL                               |       |       |       |     |     |    |   |     |
| MTC-113   | * 010 | ---   | * 026 | 036 | 1.5 | A  | 8 | 12  |

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 123

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924219 Seat no.: 4219 NAME: RANPISE SIDDHESH RAVINDRA Mother - VAISHALI RAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 010 --- 020 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 008 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 023 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 014 --- 024 2 C 5 10

\$

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 015 --- 024 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 020 033 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 032 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 87.5

\$ 0.1

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924220 Seat no.: 4220 NAME: RASNE KALYANI MOHAN Mother - CHHAYA MOHAN RASNE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 021 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 021 --- 033 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 014 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 020 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 014 --- 021 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 026 038 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 017 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 023 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 026 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 008 \* 006 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 028 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 142

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHAND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924221 Seat no.: 4221 NAME: RATHOD ROHIT VISHWANATH Mother - GAURABAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 015 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 017 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 014 --- 023 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 027 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 018 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 018 --- 029 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 021 --- 032 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 014 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 O 10 15

First Semester SGPA : 7.091 Credits Earned/Total : 22/22 Total Credit Points: 156

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924222 Seat no.: 4222 NAME: RAWOOL PRASAD PRAKASH Mother - PRIYANKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 004 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 017 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 011 --- 023 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 024 037 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 005 015 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 22.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924223 Seat no.: 4223 NAME: RISHABH SUDHAKAR KUSRAM Mother - VIDHYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 024 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 020 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 018 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 003 \* 004 --- 007 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 007 --- \* 028 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 018 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 022 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 032 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 017 --- 027 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 015 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 011 --- \* 027 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 135

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924224 Seat no.: 4224 NAME: RITESH KUMAR RAI Mother - REENA RAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 035 --- 049 2 0 10 20

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 032 --- 045 2 0 10 20

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 035 050 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 030 --- 042 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 030 --- 040 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 035 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 027 --- 041 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 015 \* 028 --- 043 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 034 049 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 015 \* 025 --- 040 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 027 --- 040 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 035 050 1.5 0 10 15

First Semester SGPA : 9.386 Credits Earned/Total : 22/22 Total Credit Points: 206.5



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College Ledger(Oct-2019)

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924225 Seat no.: 4225 NAME: ROHAN SACHIN GORAWADE Mother - VEENA SACHIN GORAWADE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 017 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 022 037 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 018 --- 025 2 B 6 12

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 009 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 031 045 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 017 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 018 --- 030 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 024 036 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 009 \* 004 --- 013 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 020 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 021 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 131

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Pune-411 007

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College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924226 Seat no.: 4226 NAME: ROHIT BALASAHEB SAPATE Mother - ASHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 016 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 008 021 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 020 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 014 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 016 --- 026 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 003 --- \* 025 028 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 019 --- 025 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 13/22 Total Credit Points: 78.5

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924227 Seat no.: 4227 NAME: RUPEKAR LUCAS RAMESH Mother - SUREKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 007 --- 015 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 004 --- 012 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 011 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* AAA 013 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 017 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 017 --- 027 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 002 --- \* AAA 002 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 014 --- 023 2 C 5 10

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 34

\$ 0.1

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924228 Seat no.: 4228 NAME: SABLE MILIND ASHOK Mother - JYOTI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 023 --- 037 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 027 --- 041 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 035 050 1.5 O 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 026 --- 038 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 017 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 027 --- 040 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 018 --- 029 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 019 --- 034 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 031 046 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 169

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# Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924229    Seat no.: 4229    NAME: SAKSHI    Mother - VIJAYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111    \* 012   \* 026    ---   038            2    A+    9   18

DATABASE MANAGEMENT SYSTEMS

CS-112    \* 013   \* 031    ---   044            2    A+    9   18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113    \* 013        ---   \* 024   037           1.5    A    8   12

DESCRIPTIVE STATISTICS I

CSST-111   \* 009   \* 019    ---   028            2    B+    7   14

MATHEMATICAL STATISTICS

CSST-112   \* 007   \* 020    ---   027            2    B     6   12

STATISTICS PRACTICAL PAPER I

CSST-113   \* 013        ---   \* 021   034           1.5    A    8   12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111    \* 012   \* 030    ---   042            2    A+    9   18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112    \* 013   \* 024    ---   037            2    A    8   16

ELECTRONICS LAB IA

ELC-113    \* 012        ---   \* 030   042           1.5    A+    9 13.5

MATRIX ALGEBRA

MTC-111    \* 011   \* 014    ---   025            2    B     6   12

DISCRETE MATHEMATICS

MTC-112    \* 012   \* 020    ---   032            2    A    8   16

MATHEMATICS PRACTICAL

MTC-113    \* 014        ---   \* 027   041           1.5    A+    9 13.5

First Semester SGPA : 7.955 Credits Earned/Total : 22/22 Total Credit Points: 175

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924230 Seat no.: 4230 NAME: SALGAR SAGAR MALLIKARJUN Mother - SUREKHAA MAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 016 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 007 \* 016 --- 023 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 003 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 005 --- 006 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 016 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 020 --- 026 2 B 6 12

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 014 020 1.5 D 4 6

MATRIX ALGEBRA  
MTC-111 \* 003 \* 003 --- 006 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* 009 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* 014 014 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 58

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## Savitribai Phule Pune University

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924231 Seat no.: 4231 NAME: SANANSE NACHIKET RAVINDRA Mother - VENU

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 029 --- 043 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 018 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 019 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 017 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 029 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 016 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 012 \* 018 --- 030 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 020 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 032 045 1.5 0 10 15

First Semester SGPA : 8.000 Credits Earned/Total : 22/22 Total Credit Points: 176

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College Ledger(Oct-2019)

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924232 Seat no.: 4232 NAME: SANCHETI PRAKASH BORKAR Mother - SHILPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 003 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 015 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 017 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 008 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 008 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 014 022 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 014 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 018 --- 028 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 008 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 81

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924233 Seat no.: 4233 NAME: SANDESH Mother - UMARANI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 017 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 016 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 014 --- 023 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 014 --- 022 2 D 4 8

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 017 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 014 027 1.5 B 6 9  
\$

MATRIX ALGEBRA

MTC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 126

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924234 Seat no.: 4234 NAME: SANGHRAJ BALASAHEB AHIWALE Mother - DEEPA AHIWALE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 003 --- 009 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 004 012 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* 014 --- 015 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 001 \* 014 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 016 022 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 001 --- 008 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

\$

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 008 014 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 001 \* 001 --- 002 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 009 --- 015 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* 004 004 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 6

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924235 Seat no.: 4235 NAME: SANKET SANJAY SAPKAL Mother - KAVITA SANJAY SAPKAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 023 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 022 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 027 038 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 005 --- 014 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 018 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 020 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 022 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 021 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 117.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924236 Seat no.: 4236 NAME: SAPKAL DINESH LAXMAN Mother - LILABAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 005 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 009 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 001 --- 004 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 018 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 007 --- 015 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 008 --- 015 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 011 024 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 003 \* 001 --- 004 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 006 --- \* 008 014 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 19.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924237 Seat no.: 4237 NAME: SATPUTE AMEY SANJAY Mother - MANDA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 005 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 016 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 011 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 004 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 014 024 1.5 C 5 7.5  
\$

MATRIX ALGEBRA

MTC-111 \* 007 \* 005 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 011 --- \* 010 021 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 45

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924238 Seat no.: 4238 NAME: SAURABH SHARAD BHAMARE Mother - NITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 016 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 014 --- 023 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 008 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 015 --- 024 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 018 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 004 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 015 --- 021 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 001 --- \* 014 015 FFF 1.5 F 0 0  
\$

MATRIX ALGEBRA  
MTC-111 \* 006 \* 004 --- 010 FFF 2 F 0 0  
\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 010 020 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 9/22 Total Credit Points: 47.5

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924239 Seat no.: 4239 NAME: SAWAI SHREYASH PRAVIN Mother - VAISHALI PRAVIN

|                                                     |       |       |       |     |     |     |   |       |
|-----------------------------------------------------|-------|-------|-------|-----|-----|-----|---|-------|
| PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING |       |       |       |     |     |     |   |       |
| CS-111                                              | * 009 | * 009 | ---   | 018 | FFF | 2   | F | 0 0   |
| DATABASE MANAGEMENT SYSTEMS                         |       |       |       |     |     |     |   |       |
| CS-112                                              | * 011 | * 015 | ---   | 026 |     | 2   | B | 6 12  |
| PRACTICAL COURSE BASED ON CS101 AND CS102           |       |       |       |     |     |     |   |       |
| CS-113                                              | * 011 | ---   | * 020 | 031 |     | 1.5 | A | 8 12  |
| DESCRIPTIVE STATISTICS I                            |       |       |       |     |     |     |   |       |
| CSST-111                                            | * 006 | * 019 | ---   | 025 |     | 2   | B | 6 12  |
| MATHEMATICAL STATISTICS                             |       |       |       |     |     |     |   |       |
| CSST-112                                            | * 006 | * 003 | ---   | 009 | FFF | 2   | F | 0 0   |
| STATISTICS PRACTICAL PAPER I                        |       |       |       |     |     |     |   |       |
| CSST-113                                            | * 007 | ---   | * 023 | 030 |     | 1.5 | A | 8 12  |
| SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  |       |       |       |     |     |     |   |       |
| ELC-111                                             | * 007 | * 007 | ---   | 014 | FFF | 2   | F | 0 0   |
| PRINCIPLES OF DIGITAL ELECTRONICS                   |       |       |       |     |     |     |   |       |
| ELC-112                                             | * 009 | * 017 | ---   | 026 |     | 2   | B | 6 12  |
| ELECTRONICS LAB IA                                  |       |       |       |     |     |     |   |       |
| ELC-113                                             | * 010 | ---   | * 015 | 025 |     | 1.5 | B | 6 9   |
| MATRIX ALGEBRA                                      |       |       |       |     |     |     |   |       |
| MTC-111                                             | * 008 | * 014 | ---   | 022 |     | 2   | D | 4 8   |
| DISCRETE MATHEMATICS                                |       |       |       |     |     |     |   |       |
| MTC-112                                             | * 010 | * 014 | ---   | 024 |     | 2   | C | 5 10  |
| MATHEMATICS PRACTICAL                               |       |       |       |     |     |     |   |       |
| MTC-113                                             | * 008 | ---   | * 015 | 023 |     | 1.5 | C | 5 7.5 |

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 94.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924240 Seat no.: 4240 NAME: SHAHAJI MADHAV JADHAV Mother - VIMAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 001 --- 009 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 008 \* 001 --- 009 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 001 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 005 --- 013 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 015 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 007 020 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 \* 007 \* 002 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 000 --- 006 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 014 024 1.5 C 5 7.5

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 38.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924241 Seat no.: 4241 NAME: SHELAR PRATHAM SURAJ Mother - SARITA SURAJ SHELAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 014 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 023 --- 034 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 025 038 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 016 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 006 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 023 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 016 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 026 --- 035 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 030 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 007 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 006 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 022 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 117

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924242 Seat no.: 4242 NAME: SHELAR VISHAL DNYANDEV Mother - SHELAR MINAKSHI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 026 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 020 --- 033 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 014 \* 032 --- 046 2 0 10 20

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 030 --- 042 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 033 --- 042 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 015 \* 034 --- 049 2 0 10 20

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 032 045 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 \* 013 \* 028 --- 041 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 015 \* 030 --- 045 2 0 10 20

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 035 050 1.5 0 10 15

First Semester SGPA : 9.318 Credits Earned/Total : 22/22 Total Credit Points: 205

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924243 Seat no.: 4243 NAME: SHETE RAHUL RATAN Mother - RESHMA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 004 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 010 --- 022 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 023 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 018 --- 025 2 B 6 12

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 020 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 015 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 026 --- 036 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 020 026 1.5 B 6 9

MATRIX ALGEBRA  
MTC-111 \* 006 \* 014 --- 020 2 D 4 8

\$

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* 009 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 010 020 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 85

\$ 0.1

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924244 Seat no.: 4244 NAME: SHINDE PARMESH RAMESH Mother - SHINDE GEETA RAM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 017 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 015 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 027 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 019 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 020 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 031 045 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 016 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 026 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 021 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 014 --- 020 2 D 4 8

\$

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 020 035 1.5 A 8 12

First Semester SGPA : 7.273 Credits Earned/Total : 22/22 Total Credit Points: 160

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924245 Seat no.: 4245 NAME: SHINDE SWAROOP SANJAY Mother - SHINDE NEELAM SA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 002 --- 010 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 001 014 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 014 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 018 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 019 --- 029 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 008 014 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 007 \* 014 --- 021 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* 022 --- 025 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 34

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924246 Seat no.: 4246 NAME: SHINGARE AMEET MAHADEO Mother - SHINGARE SAMPADE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 017 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 003 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 019 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 003 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 019 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 022 --- 033 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 023 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 016 028 1.5 B+ 7 10.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 029 --- 040 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 024 --- 031 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 126

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924247 Seat no.: 4247 NAME: SHITOLE SAURABH ASHOK Mother - SAVITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 006 \* 005 --- 011 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 007 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 003 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 002 --- 008 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 017 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 014 027 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 009 \* 005 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 027 --- 036 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 015 025 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 66.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924248 Seat no.: 4248 NAME: SHIVAJI ANGADRAO JADHAV Mother - KAMAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 001 --- 012 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 006 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 020 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 008 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 019 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 003 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 025 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 024 034 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 012 \* 016 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 017 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 019 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 104.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924249 Seat no.: 4249 NAME: SHRUTI DHOOT Mother - RENUKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 004 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 008 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 001 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 002 --- 010 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 014 026 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 011 \* 018 --- 029 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 025 033 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 003 \* 006 --- 009 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 024 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 57

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924250 Seat no.: 4250 NAME: SHUBHAM DARASING CHAVAN Mother - ANITA CHAVAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 023 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 015 \* 021 --- 036 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 030 045 1.5 O 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 025 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 018 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 027 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 019 --- 031 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 030 --- 044 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 029 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 012 \* 021 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 021 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 O 10 15

First Semester SGPA : 8.250 Credits Earned/Total : 22/22 Total Credit Points: 181.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924251 Seat no.: 4251 NAME: SHWETA DATTATRAYA SAVANT Mother - ANURADHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 016 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 019 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 021 --- 027 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 007 --- 015 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 017 023 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 018 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 022 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 015 023 1.5 C 5 7.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 024 --- 032 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 026 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 121

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924252 Seat no.: 4252 NAME: SINGH AACHAL VIJAY Mother - VIBHA SINGH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 027 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 021 --- 034 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 017 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 020 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 018 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 025 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 026 --- 038 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 032 047 1.5 0 10 15

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 145

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924253 Seat no.: 4253 NAME: SINGH KUNAL AMARJIT Mother - SUDDHA AMARJIT SIM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 001 --- 009 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 014 --- 023 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 000 --- 009 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 006 019 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 003 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 006 --- 014 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 024 037 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 007 \* 000 --- 007 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 011 --- 017 FFF 2 F 0 0

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 008 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 31

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924254 Seat no.: 4254 NAME: SONAWANE SHREYA HEMANT Mother - VAISHALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 014 \* 018 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 014 \* 019 --- 033 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 003 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 014 --- 023 2 C 5 10  
\$

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 013 --- \* 024 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 013 \* 015 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 021 --- 033 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 023 033 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 030 --- 039 2 A+ 9 18

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 032 047 1.5 o 10 15

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 129

\$ 0.1

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924255 Seat no.: 4255 NAME: SUNAR RAHUL SURESH Mother - GITA SURESH SUNAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 014 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 017 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 014 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 022 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 012 \* 017 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 012 \* 028 --- 040 2 A+ 9 18

ELECTRONICS LAB IA  
ELC-113 \* 015 --- \* 032 047 1.5 O 10 15

MATRIX ALGEBRA  
MTC-111 \* 007 \* 015 --- 022 2 D 4 8

DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 026 --- 037 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 018 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 137

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924256 Seat no.: 4256 NAME: SUNIL MALLINATH SATLAGE Mother - PARVATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* AAA --- 001 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* AAA --- 001 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 002 --- \* AAA 002 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* AAA --- 001 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 001 \* AAA --- 001 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 001 --- \* AAA 001 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 002 \* AAA --- 002 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 002 \* AAA --- 002 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* AAA \* AAA --- 000 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 003 \* AAA --- 003 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 000 --- \* AAA 000 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 0/22 Total Credit Points: 0

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924257 Seat no.: 4257 NAME: SUSHANT MAHDEO BHOSALE Mother - SUJATA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 015 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 018 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 022 --- 034 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 024 --- 033 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 029 043 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 016 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 014 \* 030 --- 044 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 033 046 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 010 \* 022 --- 032 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 014 --- 027 2 B 6 12

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MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 025 038 1.5 A+ 9 13.5

First Semester SGPA : 7.818 Credits Earned/Total : 22/22 Total Credit Points: 172

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924258 Seat no.: 4258 NAME: TAKALE KARTIKI CHANDRASHEKHAR Mother - ANITA CH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 001 --- 014 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 014 \* 015 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 001 014 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 009 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 008 019 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 000 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 015 --- 022 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 005 015 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 007 \* 011 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 004 --- 010 FFF 2 F 0 0

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MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 32.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924259 Seat no.: 4259 NAME: TANAYA TATYASAHEB PATIL Mother - ANITA TATYASAHEB

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 023 --- 035 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 023 --- 037 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 024 039 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 028 --- 038 2 A+ 9 18

MATHEMATICAL STATISTICS

CSST-112 \* 011 \* 029 --- 040 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 032 046 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 021 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 034 047 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 014 \* 024 --- 038 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 028 --- 041 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

First Semester SGPA : 8.773 Credits Earned/Total : 22/22 Total Credit Points: 193

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924260 Seat no.: 4260 NAME: TANYA GAHLOT Mother - RAKHI GAHLOT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 021 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 018 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 023 036 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 019 --- 027 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 019 --- 028 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 020 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 017 --- 029 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 022 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 030 044 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 015 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 149

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924261 Seat no.: 4261 NAME: TAYADE GAURAV RAMAKANT Mother - VARSHA RAMAKANT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 023 --- 036 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 014 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 018 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 007 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 012 --- \* 022 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 010 \* 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 023 --- 035 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 017 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 009 --- \* 025 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 127.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924262 Seat no.: 4262 NAME: TEJAS SANJAY REPALE Mother - SAVITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 008 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 007 --- 017 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 018 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 002 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 015 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 009 --- 020 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 019 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 019 031 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 006 --- 015 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 004 --- 017 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 016 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 72.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924263 Seat no.: 4263 NAME: TEJASWINI SANYOGPAL SINGH Mother - POONAM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 020 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 011 --- 023 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 016 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 008 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 007 --- \* 014 021 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 014 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 014 \* 017 --- 031 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 011 017 FFF 1.5 F 0 0  
\$

MATRIX ALGEBRA  
MTC-111 \* 008 \* 016 --- 024 2 C 5 10

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 008 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 027 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 85.5

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924264 Seat no.: 4264 NAME: THOPATE SHREYASH SANTOSH Mother - THOPATE SHUBH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 014 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 016 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 005 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 016 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 019 031 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 019 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 99.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924265 Seat no.: 4265 NAME: THOSAR ABHISHEK VIKRAM Mother - NEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 018 --- 031 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 007 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 032 047 1.5 O 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 019 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 009 --- 016 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 023 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 014 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 020 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 017 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 120

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924266 Seat no.: 4266 NAME: TIWARI HEMANT PUKHRAJ Mother - TIWARI SANJUDEV

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 022 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 016 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 026 039 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 018 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 018 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 034 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 007 \* 014 --- 021 2 D 4 8

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 007 \* 019 --- 026 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 006 \* 014 --- 020 2 D 4 8

\$

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 015 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 013 --- \* 022 035 1.5 A 8 12

First Semester SGPA : 6.545 Credits Earned/Total : 22/22 Total Credit Points: 144

\$ 0.1

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924267 Seat no.: 4267 NAME: TIWARI NITIN MUNNA Mother - BIPUL MUNNA TIWARI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 026 --- 038 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 019 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 034 049 1.5 O 10 15

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 017 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 018 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 019 --- 031 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 030 --- 042 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 031 045 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 008 \* 018 --- 026 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 022 --- 035 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 032 046 1.5 O 10 15

First Semester SGPA : 8.114 Credits Earned/Total : 22/22 Total Credit Points: 178.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924268 Seat no.: 4268 NAME: TUPE ASHUTOSH SUNIL Mother - SANGEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 016 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 005 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 023 036 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 014 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 028 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 018 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 027 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 009 \* 009 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 015 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 024 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 109

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924269 Seat no.: 4269 NAME: VARUN BHAI INGALE Mother - VIJAYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 018 --- 027 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 007 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 010 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 019 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 008 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 011 --- 021 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 020 034 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 009 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 012 --- \* 020 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 8/22 Total Credit Points: 53

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924270    Seat no.: 4270    NAME: VISHWAKARMA ABHISHEK MAHENDRA    Mother - SUMAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111    \* 011 \* 017    --- 028    2    B+    7    14

DATABASE MANAGEMENT SYSTEMS  
CS-112    \* 011 \* 015    --- 026    2    B    6    12

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113    \* 015    --- \* 017 032    1.5    A    8    12

DESCRIPTIVE STATISTICS I  
CSST-111    \* 010 \* 015    --- 025    2    B    6    12

MATHEMATICAL STATISTICS  
CSST-112    \* 009 \* 014    --- 023    2    C    5    10

STATISTICS PRACTICAL PAPER I  
CSST-113    \* 012    --- \* 023 035    1.5    A    8    12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111    \* 011 \* 011    --- 022 FFF    2    F    0    0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112    \* 013 \* 020    --- 033    2    A    8    16

ELECTRONICS LAB IA  
ELC-113    \* 013    --- \* 033 046    1.5    O    10    15

MATRIX ALGEBRA  
MTC-111    \* 006 \* 004    --- 010 FFF    2    F    0    0

DISCRETE MATHEMATICS  
MTC-112    \* 012 \* 011    --- 023 FFF    2    F    0    0

MATHEMATICS PRACTICAL  
MTC-113    \* 015    --- \* 024 039    1.5    A+    9    13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 116.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924271 Seat no.: 4271 NAME: VISHWAKARMA VEDRAJ RAJENDRA Mother - SAVITADEVI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

|        |       |       |     |     |   |   |   |   |
|--------|-------|-------|-----|-----|---|---|---|---|
| CS-111 | * 006 | * 015 | --- | 021 | 2 | D | 4 | 8 |
|--------|-------|-------|-----|-----|---|---|---|---|

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DATABASE MANAGEMENT SYSTEMS

|        |       |       |     |     |     |   |   |   |   |
|--------|-------|-------|-----|-----|-----|---|---|---|---|
| CS-112 | * 012 | * 006 | --- | 018 | FFF | 2 | F | 0 | 0 |
|--------|-------|-------|-----|-----|-----|---|---|---|---|

PRACTICAL COURSE BASED ON CS101 AND CS102

|        |       |     |       |     |     |     |   |   |   |
|--------|-------|-----|-------|-----|-----|-----|---|---|---|
| CS-113 | * 011 | --- | * 003 | 014 | FFF | 1.5 | F | 0 | 0 |
|--------|-------|-----|-------|-----|-----|-----|---|---|---|

DESCRIPTIVE STATISTICS I

|          |       |       |     |     |     |   |   |   |   |
|----------|-------|-------|-----|-----|-----|---|---|---|---|
| CSST-111 | * 002 | * 003 | --- | 005 | FFF | 2 | F | 0 | 0 |
|----------|-------|-------|-----|-----|-----|---|---|---|---|

MATHEMATICAL STATISTICS

|          |       |       |     |     |     |   |   |   |   |
|----------|-------|-------|-----|-----|-----|---|---|---|---|
| CSST-112 | * 006 | * 005 | --- | 011 | FFF | 2 | F | 0 | 0 |
|----------|-------|-------|-----|-----|-----|---|---|---|---|

STATISTICS PRACTICAL PAPER I

|          |       |     |       |     |     |   |   |   |
|----------|-------|-----|-------|-----|-----|---|---|---|
| CSST-113 | * 006 | --- | * 020 | 026 | 1.5 | B | 6 | 9 |
|----------|-------|-----|-------|-----|-----|---|---|---|

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| ELC-111 | * 007 | * 008 | --- | 015 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

PRINCIPLES OF DIGITAL ELECTRONICS

|         |       |       |     |     |   |   |   |    |
|---------|-------|-------|-----|-----|---|---|---|----|
| ELC-112 | * 007 | * 017 | --- | 024 | 2 | C | 5 | 10 |
|---------|-------|-------|-----|-----|---|---|---|----|

ELECTRONICS LAB IA

|         |       |     |       |     |     |   |   |   |
|---------|-------|-----|-------|-----|-----|---|---|---|
| ELC-113 | * 008 | --- | * 018 | 026 | 1.5 | B | 6 | 9 |
|---------|-------|-----|-------|-----|-----|---|---|---|

MATRIX ALGEBRA

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| MTC-111 | * 006 | * 002 | --- | 008 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

DISCRETE MATHEMATICS

|         |       |       |     |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|-----|---|---|---|---|
| MTC-112 | * 003 | * 014 | --- | 017 | FFF | 2 | F | 0 | 0 |
|---------|-------|-------|-----|-----|-----|---|---|---|---|

MATHEMATICS PRACTICAL

|         |       |     |       |     |     |     |   |   |   |
|---------|-------|-----|-------|-----|-----|-----|---|---|---|
| MTC-113 | * 006 | --- | * 007 | 013 | FFF | 1.5 | F | 0 | 0 |
|---------|-------|-----|-------|-----|-----|-----|---|---|---|

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 36

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924272 Seat no.: 4272 NAME: VIVEK VISHNU TAWARE Mother - VAISHALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 006 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 008 --- 020 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 008 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 025 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 023 --- 036 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 023 036 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 010 \* 010 --- 020 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 022 --- 035 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 022 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 81.5

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924273 Seat no.: 4273 NAME: WAGH SAYALI BHASKARRAO Mother - ANITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 017 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 007 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 014 --- 020 2 D 4 8  
\$

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 021 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 017 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 020 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 023 035 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 008 --- 014 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 017 --- 025 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 020 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 96

\$ 0.1

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Oct-2019)

CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924274 Seat no.: 4274 NAME: WALE RAHUL KISAN Mother - WALE SUNITA KISAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 005 --- 016 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 020 --- 033 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 015 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 009 --- 017 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 034 048 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 012 \* 024 --- 036 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 026 040 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 010 \* 007 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 017 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 027 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 126

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924275 Seat no.: 4275 NAME: WALHEKAR YASH HARISHCHANDRA Mother - KALPANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 018 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 019 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 014 --- 024 2 C 5 10

STATISTICS PRACTICAL PAPER I

CSST-113 \* 014 --- \* 028 042 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 022 --- 033 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 020 --- 031 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 024 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 008 --- 019 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 019 --- 030 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 030 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 138

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924276 Seat no.: 4276 NAME: WANI SIDDHI PRAMOD Mother - VIDYA PRAMOD WANI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 020 --- 031 2 A 8 16

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 013 \* 019 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 033 046 1.5 0 10 15

DESCRIPTIVE STATISTICS I  
CSST-111 \* 011 \* 026 --- 037 2 A 8 16

MATHEMATICAL STATISTICS  
CSST-112 \* 013 \* 025 --- 038 2 A+ 9 18

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 033 047 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 012 \* 020 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 015 \* 030 --- 045 2 0 10 20

ELECTRONICS LAB IA  
ELC-113 \* 014 --- \* 027 041 1.5 A+ 9 13.5

MATRIX ALGEBRA  
MTC-111 \* 014 \* 028 --- 042 2 A+ 9 18

DISCRETE MATHEMATICS  
MTC-112 \* 015 \* 032 --- 047 2 0 10 20

MATHEMATICS PRACTICAL  
MTC-113 \* 015 --- \* 032 047 1.5 0 10 15

First Semester SGPA : 9.023 Credits Earned/Total : 22/22 Total Credit Points: 198.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924277    Seat no.: 4277    NAME: WANKAR PIYUSH SHANKAR    Mother - ANITA WANKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111    \* 011   \* 019    ---   030            2    A            8   16

DATABASE MANAGEMENT SYSTEMS

CS-112    \* 013   \* 018    ---   031            2    A            8   16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113    \* 013        ---   \* 023   036           1.5   A            8   12

DESCRIPTIVE STATISTICS I

CSST-111   \* 009   \* 030    ---   039            2    A+           9   18

MATHEMATICAL STATISTICS

CSST-112   \* 012   \* 022    ---   034            2    A            8   16

STATISTICS PRACTICAL PAPER I

CSST-113   \* 014        ---   \* 032   046           1.5   O           10   15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111    \* 011   \* 018    ---   029            2    B+           7   14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112    \* 013   \* 029    ---   042            2    A+           9   18

ELECTRONICS LAB IA

ELC-113    \* 014        ---   \* 030   044           1.5   A+           9   13.5

MATRIX ALGEBRA

MTC-111    \* 011   \* 015    ---   026            2    B            6   12

DISCRETE MATHEMATICS

MTC-112    \* 012   \* 024    ---   036            2    A            8   16

MATHEMATICS PRACTICAL

MTC-113    \* 014        ---   \* 034   048           1.5   O           10   15

First Semester SGPA : 8.250 Credits Earned/Total : 22/22 Total Credit Points: 181.5

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College Ledger(Oct-2019)

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924278 Seat no.: 4278 NAME: WARKAD POONAM PARMESHWAR Mother - PUSHPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 008 \* 016 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 010 --- 018 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 005 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 012 --- \* 021 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 014 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 016 --- 023 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 023 030 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 008 \* 014 --- 022 2 D 4 8

\$

DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 016 024 1.5 C 5 7.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 77.5

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924279 Seat no.: 4279 NAME: WARKHADE RAHUL SANTOSH Mother - VIMAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 002 --- 012 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 005 --- 014 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 002 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 010 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 005 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 018 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 010 --- 019 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 010 023 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 012 --- \* 010 022 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 5/22 Total Credit Points: 30

\$ 0.1

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CAAP010870-PROGRESSIVE EDUCATION SOCIETY MODERN  
ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924280 Seat no.: 4280 NAME: WAYAL SHRUTI RAMDAS Mother - GEETA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 002 --- 012 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 007 --- 017 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 015 --- \* 002 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 014 --- 022 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 004 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 014 --- \* 018 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 006 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 014 --- 022 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 020 032 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 015 --- 021 2 D 4 8

MATHEMATICS PRACTICAL  
MTC-113 \* 014 --- \* 016 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 60

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924281 Seat no.: 4281 NAME: YADAV RESHU RAMESH Mother - YADAV KULWANTI RAMESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 003 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 008 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 008 023 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 004 --- 011 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 024 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 015 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 017 --- 028 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 024 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 015 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 014 --- \* 015 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 68.5

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924282 Seat no.: 4282 NAME: YASH BHASKAR BHOSALE Mother - BHAGYASHRI BHASKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 008 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 003 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 001 --- 007 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 014 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 014 --- 022 2 D 4 8

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 010 \* 014 --- 024 2 C 5 10

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 020 032 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 006 \* 004 --- 010 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 015 --- 021 2 D 4 8

\$

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 017 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 59

\$ 0.1

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|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924283 Seat no.: 4283 NAME: YASH SANJAY KONDEKAR Mother - VANITA KONDEKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 014 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 002 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 014 --- 021 2 D 4 8

\$

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 019 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 011 --- 022 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 011 \* 014 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 030 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 009 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 015 --- 021 2 D 4 8

\$

MATHEMATICS PRACTICAL

MTC-113 \* 011 --- \* 020 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 74

\$ 0.1

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924284 Seat no.: 4284 NAME: YASH VIJAY MARAL Mother - SWATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 006 --- 013 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 007 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 016 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 002 --- 012 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 011 --- \* 008 019 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 011 --- 021 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 010 --- 018 FFF 2 F 0 0

ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 007 014 FFF 1.5 F 0 0

MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0

\$

DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 014 --- 024 2 C 5 10

MATHEMATICS PRACTICAL  
MTC-113 \* 013 --- \* 015 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 37.5

\$ 0.1

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25/Jan/2020

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ARTS COMMERCE & SCIENCE COLLEGE, GANESHKHIND PUNE , (0227)

|     | INT | TH  | PR  | Tot | Crd | Grd | Grd | Crd |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Min | 006 | 014 | 014 | 020 |     |     | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 |     |     |     |     |

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PRN: 1101924285 Seat no.: 4285 NAME: YENARE GAURI NANASAHEB Mother - YENARE MANISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 020 --- 034 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 013 \* 018 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 017 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 023 --- 032 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 014 --- 021 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 032 045 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 009 \* 015 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 025 --- 038 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 030 043 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 008 \* 019 --- 027 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 023 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 035 050 1.5 O 10 15

First Semester SGPA : 7.614 Credits Earned/Total : 22/22 Total Credit Points: 167.5