

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923304 Seat no.: 3304 NAME: MITALI ABIL BANDAL Mother - ROHINI ANIL BANDAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 014 --- 027 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 \* 012 --- \* 015 027 1.5 B 6 9  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 020 --- 028 2 B+ 7 14  
MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 016 --- 026 2 B 6 12  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 026 032 1.5 A 8 12  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 013 \* 022 --- 035 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 014 --- 021 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 025 037 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 011 \* 024 --- 035 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 030 --- 040 2 A+ 9 18  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : 7.114 Credits Earned/Total : 22/22 Total Credit Points: 156.5

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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923305 Seat no.: 3305 NAME: AHER PRERANA MADHUKAR Mother - SUNITA MADHUKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 015 * 017 --- 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 * 012 --- * 022 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 * 009 * 018 --- 027 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 * 012 * 014 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 009 --- * 020 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 015 * 024 --- 039 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 010 * 020 --- 030 2 A 8 16

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 * 010 * 023 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 * 007 * 017 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 033 043 1.5 A+ 9 13.5

First Semester SGPA : 7.523 Credits Earned/Total : 22/22 Total Credit Points: 165.5

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923306 Seat no.: 3306 NAME: ALTE NIKHIL PANDURANG Mother - BABITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 006 --- 012 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 003 \* 003 --- 006 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 006 --- \* 001 007 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 003 --- 009 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 005 --- 011 FFF 2 F 0 0  
\$  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 001 007 FFF 1.5 F 0 0  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 014 --- 021 2 D 4 8  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 016 --- 023 2 C 5 10  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 007 --- \* 020 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 9/22 Total Credit Points: 43

\$ 0.1

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050

PRN: 1101923307 Seat no.: 3307 NAME: ANISH KADAM Mother - JYOTI KADAM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 007 --- 013 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 \* 006 --- \* 014 020 1.5 D 4 6

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

MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 015 --- 023 2 C 5 10

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 016 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8

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

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

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

MATHEMATICS PRACTICAL  
MTC-113 \* 007 --- \* 021 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 84.5

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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923308 Seat no.: 3308 NAME: ANKIT TEJRAO TANGADE Mother - SANGITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 011 * 009 --- 020 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 015 --- 024 2 C 5 10
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 010 --- * 014 024 1.5 C 5 7.5
DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 017 --- 024 2 C 5 10
MATHEMATICAL STATISTICS
CSST-112 * 010 * 019 --- 029 2 B+ 7 14
STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 021 036 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 * 007 * 017 --- 024 2 C 5 10
ELECTRONICS LAB IA
ELC-113 * 010 --- * 022 032 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 012 * 024 --- 036 2 A 8 16
DISCRETE MATHEMATICS
MTC-112 * 012 * 025 --- 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: 136.5

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923309 Seat no.: 3309 NAME: ANTAPURKAR TANISHKA PARAG Mother - ANTAPURKAR M

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 009 --- 018 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 009 --- \* 014 023 1.5 C 5 7.5  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 017 --- 027 2 B 6 12  
MATHEMATICAL STATISTICS  
CSST-112 \* 012 \* 014 --- 026 2 B 6 12  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 017 023 1.5 C 5 7.5  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 019 --- 030 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 027 036 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 024 --- 033 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 025 --- 031 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: 120.5

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

PRN: 1101923310 Seat no.: 3310 NAME: ANUJA RUPSEN ANJUTAGI Mother - CHANDRABHAGA RUP

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 016 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 023 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 008 --- \* 033 041 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 026 --- 041 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 007 \* 018 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 034 049 1.5 O 10 15

MATRIX ALGEBRA

MTC-111 \* 012 \* 021 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 026 --- 037 2 A 8 16

MATHEMATICS PRACTICAL

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

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

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923311 Seat no.: 3311 NAME: ARANKALLE DHANASHREE RAMCHANDRA Mother - MEENAK

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 011 * 014 --- 025 2 B 6 12
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 008 --- 017 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 014 --- * 004 018 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 009 * 017 --- 026 2 B 6 12
MATHEMATICAL STATISTICS
CSST-112 * 012 * 014 --- 026 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 009 --- * 014 023 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 * 007 * 017 --- 024 2 C 5 10
ELECTRONICS LAB IA
ELC-113 * 013 --- * 021 034 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 008 * 019 --- 027 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 006 * 014 --- 020 2 D 4 8
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 021 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 107.5

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923312 Seat no.: 3312 NAME: AUTE SUDHIR JALINDAR Mother - AUTE SUMAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 009 --- 018 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 \* 010 --- \* 006 016 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 008 --- 014 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 014 --- 023 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 006 016 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 \* 006 \* 014 --- 020 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 025 034 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 014 --- 021 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 58

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923313 Seat no.: 3313 NAME: AVISHKAR RAMESH MALUSARE Mother - SHILPA RAMESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 005 --- 011 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 002 --- 011 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 008 --- * 003 011 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 005 --- 011 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 010 * 014 --- 024 2 C 5 10
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 002 008 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 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 009 --- * 016 025 1.5 B 6 9
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 * 010 --- * 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 9/22 Total Credit Points: 47

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923314 Seat no.: 3314 NAME: AWADHUT OMKAR AJIT Mother - DIPALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 007 --- 016 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 001 --- 010 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 006 --- \* 001 007 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 004 --- 010 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 014 --- 024 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 008 014 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 \* 006 \* 011 --- 017 FFF 2 F 0 0  
ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 016 028 1.5 B+ 7 10.5  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 014 --- 020 2 D 4 8  
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 : 9/22 Total Credit Points: 50.5

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MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923315 Seat no.: 3315 NAME: BACHATE VAIBHAV RAJKUMAR Mother - SHILA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 014 --- 023 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 * 010 --- * 003 013 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 010 --- 016 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 009 * 019 --- 028 2 B+ 7 14
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 * 007 * 016 --- 023 2 C 5 10
ELECTRONICS LAB IA
ELC-113 * 011 --- * 017 028 1.5 B+ 7 10.5
MATRIX ALGEBRA
MTC-111 * 009 * 016 --- 025 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 006 * 020 --- 026 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 109

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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923316 Seat no.: 3316 NAME: BADE VAISHNAVI SUNIL Mother - ANITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 012 \* 025 --- 037 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

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

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

CSST-112 \* 015 \* 024 --- 039 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 034 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 025 --- 038 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 015 \* 024 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 028 --- 039 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 027 --- 040 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 034 044 1.5 A+ 9 13.5

First Semester SGPA : 8.750 Credits Earned/Total : 22/22 Total Credit Points: 192.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923317 Seat no.: 3317 NAME: BAHIRAT JAY MACHINDRA Mother - APARNA BAHIRAT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 010 * 014 --- 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 * 014 --- * 014 028 1.5 B+ 7 10.5
DESCRIPTIVE STATISTICS I
CSST-111 * 009 * 016 --- 025 2 B 6 12
MATHEMATICAL STATISTICS
CSST-112 * 011 * 021 --- 032 2 A 8 16
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 017 023 1.5 C 5 7.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 010 * 015 --- 025 2 B 6 12
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 015 * 022 --- 037 2 A 8 16
ELECTRONICS LAB IA
ELC-113 * 008 --- * 016 024 1.5 C 5 7.5
MATRIX ALGEBRA
MTC-111 * 010 * 023 --- 033 2 A 8 16
DISCRETE MATHEMATICS
MTC-112 * 013 * 028 --- 041 2 A+ 9 18
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 023 033 1.5 A 8 12

First Semester SGPA : 6.705 Credits Earned/Total : 22/22 Total Credit Points: 147.5

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Pune-411 007

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923318 Seat no.: 3318 NAME: BALKAWADE SHRUTI SUNIL Mother - VANDANA SUNIL E

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 008 --- 014 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 \* 009 --- \* 014 023 1.5 C 5 7.5  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 007 --- 013 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 017 --- 024 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 014 020 1.5 D 4 6  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 014 --- 024 2 C 5 10  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8  
\$  
ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 022 031 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 009 --- 016 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 018 --- 024 2 C 5 10  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 018 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 74

\$ 0.1

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923319 Seat no.: 3319 NAME: BANDAWANE SAURABH SOPAN Mother - BANDAWNE SANJ

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 010 * 008 --- 018 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 009 --- 018 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 * 008 * 014 --- 022 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 010 * 018 --- 028 2 B+ 7 14
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 014 020 1.5 D 4 6
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 007 * 008 --- 015 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 015 --- 021 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 009 --- * 025 034 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 009 * 020 --- 029 2 B+ 7 14
DISCRETE MATHEMATICS
MTC-112 * 008 * 014 --- 022 2 D 4 8
MATHEMATICS PRACTICAL
MTC-113 * 007 --- * 021 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 80.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923320 Seat no.: 3320 NAME: BANKAR ATHARVA PRADEEP Mother - UJWALA BANKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 014 --- 024 2 C 5 10  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 010 --- 019 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 012 --- \* 006 018 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 017 --- 024 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 009 --- \* 022 031 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 \* 007 \* 017 --- 024 2 C 5 10  
ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 017 028 1.5 B+ 7 10.5  
MATRIX ALGEBRA  
MTC-111 \* 008 \* 019 --- 027 2 B 6 12  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 018 --- 026 2 B 6 12  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 110.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923321 Seat no.: 3321 NAME: BARTAKKE CHINMAY PRAVIN Mother - MADHAVI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 011 * 014 --- 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 * 014 --- * 014 028 1.5 B+ 7 10.5
DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 023 --- 030 2 A 8 16
MATHEMATICAL STATISTICS
CSST-112 * 009 * 015 --- 024 2 C 5 10
STATISTICS PRACTICAL PAPER I
CSST-113 * 008 --- * 020 028 1.5 B+ 7 10.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 015 * 024 --- 039 2 A+ 9 18
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 007 * 019 --- 026 2 B 6 12
ELECTRONICS LAB IA
ELC-113 * 015 --- * 032 047 1.5 O 10 15
MATRIX ALGEBRA
MTC-111 * 007 * 019 --- 026 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 012 * 023 --- 035 2 A 8 16
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 030 040 1.5 A+ 9 13.5

First Semester SGPA : 7.159 Credits Earned/Total : 22/22 Total Credit Points: 157.5

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
 INT TH PR Tot Crd Grd Grd Crd
 Min 006 014 014 020 Pnt Pnt
 Max 015 035 035 050
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PRN: 1101923322 Seat no.: 3322 NAME: BHALERO AISHWARYA ANANTA Mother - VAISHALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 008 \* 003 --- 011 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 --- \* 001 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
 CSST-111 \* 007 \* 010 --- 017 FFF 2 F 0 0

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

STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 008 --- \* 014 022 1.5 D 4 6

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 010 \* 015 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 007 \* 017 --- 024 2 C 5 10

ELECTRONICS LAB IA  
 ELC-113 \* 010 --- \* 030 040 1.5 A+ 9 13.5

MATRIX ALGEBRA  
 MTC-111 \* 006 \* 022 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS  
 MTC-112 \* 006 \* 023 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL  
 MTC-113 \* 010 --- \* 018 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 90

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050

PRN: 1101923323 Seat no.: 3323 NAME: BHAVNA SATISH SHENDGE Mother - JAYASHREE SATISH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 004 --- 014 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 \* 009 --- \* 009 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS  
CSST-112 \* 012 \* 014 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 007 017 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 015 \* 021 --- 036 2 A 8 16

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

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 \* 010 \* 026 --- 036 2 A 8 16

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 029 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 15/22 Total Credit Points: 105

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050  
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PRN: 1101923324 Seat no.: 3324 NAME: BHAWAR RUSHIKESH TUKARAM Mother - BHAWAR MANGAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 014 * 019 --- 033 2 A 8 16
 DATABASE MANAGEMENT SYSTEMS
 CS-112 * 012 * 023 --- 035 2 A 8 16
 PRACTICAL COURSE BASED ON CS101 AND CS102
 CS-113 * 015 --- * 031 046 1.5 0 10 15
 DESCRIPTIVE STATISTICS I
 CSST-111 * 010 * 026 --- 036 2 A 8 16
 MATHEMATICAL STATISTICS
 CSST-112 * 014 * 020 --- 034 2 A 8 16
 STATISTICS PRACTICAL PAPER I
 CSST-113 * 015 --- * 033 048 1.5 0 10 15
 SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
 ELC-111 * 015 * 026 --- 041 2 A+ 9 18
 PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 015 * 024 --- 039 2 A+ 9 18
 ELECTRONICS LAB IA
 ELC-113 * 015 --- * 033 048 1.5 0 10 15
 MATRIX ALGEBRA
 MTC-111 * 014 * 030 --- 044 2 A+ 9 18
 DISCRETE MATHEMATICS
 MTC-112 * 014 * 029 --- 043 2 A+ 9 18
 MATHEMATICS PRACTICAL
 MTC-113 * 010 --- * 035 045 1.5 0 10 15

First Semester SGPA : 8.909 Credits Earned/Total : 22/22 Total Credit Points: 196

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923325 Seat no.: 3325 NAME: BHEGADE SHRAVANI BALASAHEB Mother - JYOTI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 014 --- 022 2 D 4 8  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 015 --- 024 2 C 5 10  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 014 --- \* 025 039 1.5 A+ 9 13.5  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 016 --- 024 2 C 5 10  
MATHEMATICAL STATISTICS  
CSST-112 \* 012 \* 017 --- 029 2 B+ 7 14  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 022 032 1.5 A 8 12  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 012 \* 020 --- 032 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 017 --- 024 2 C 5 10  
ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 028 039 1.5 A+ 9 13.5  
MATRIX ALGEBRA  
MTC-111 \* 008 \* 014 --- 022 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 023 --- 032 2 A 8 16  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 023 033 1.5 A 8 12

First Semester SGPA : 6.500 Credits Earned/Total : 22/22 Total Credit Points: 143

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Savitribai Phule Pune University

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923326 Seat no.: 3326 NAME: BHOSALE MANAVENDRA VILASRAO Mother - SANDHYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 014 --- 020 2 D 4 8
DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 005 --- 011 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 009 --- * 009 018 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 015 --- 021 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 007 * 006 --- 013 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 * 012 * 014 --- 026 2 B 6 12
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 010 --- 016 FFF 2 F 0 0
ELECTRONICS LAB IA
ELC-113 * 012 --- * 026 038 1.5 A+ 9 13.5
MATRIX ALGEBRA
MTC-111 * 009 * 025 --- 034 2 A 8 16
DISCRETE MATHEMATICS
MTC-112 * 009 * 017 --- 026 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 015 --- * 033 048 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 90.5

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923327 Seat no.: 3327 NAME: BHOSALE TEJAS DATTATRY Mother - REKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 007 \* 014 --- 021 2 D 4 8

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 006 --- \* 001 007 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 005 --- 012 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 \* 007 \* 018 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 021 029 1.5 B+ 7 10.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 018 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

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

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 88.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923328 Seat no.: 3328 NAME: BODKHE AISHWARYA DATTA Mother - BODKHE ANUSAYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 010 * 010 --- 020 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 021 --- 030 2 A 8 16
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 011 --- * 015 026 1.5 B 6 9
DESCRIPTIVE STATISTICS I
CSST-111 * 008 * 015 --- 023 2 C 5 10
MATHEMATICAL STATISTICS
CSST-112 * 009 * 020 --- 029 2 B+ 7 14
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 027 033 1.5 A 8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 007 * 008 --- 015 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 008 * 019 --- 027 2 B 6 12
ELECTRONICS LAB IA
ELC-113 * 015 --- * 028 043 1.5 A+ 9 13.5
MATRIX ALGEBRA
MTC-111 * 006 * 015 --- 021 2 D 4 8
DISCRETE MATHEMATICS
MTC-112 * 009 * 010 --- 019 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 017 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 103.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923329 Seat no.: 3329 NAME: BORA VIRAJ DILIP Mother - MADHURI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 011 --- 022 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 \* 013 --- \* 007 020 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

CSST-112 \* 009 \* 016 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 011 --- \* 027 038 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 \* 009 \* 021 --- 030 2 A 8 16

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 023 033 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 107.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050  
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PRN: 1101923330 Seat no.: 3330 NAME: BORGE TANMAY PRADIP Mother - GEETA BORGE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 011 * 010 --- 021 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 * 008 --- * 003 011 FFF 1.5 F 0 0
 DESCRIPTIVE STATISTICS I
 CSST-111 * 007 * 002 --- 009 FFF 2 F 0 0
 MATHEMATICAL STATISTICS
 CSST-112 * 010 * 008 --- 018 FFF 2 F 0 0
 STATISTICS PRACTICAL PAPER I
 CSST-113 * 006 --- * 021 027 1.5 B 6 9
 SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
 ELC-111 * 006 * 003 --- 009 FFF 2 F 0 0
 PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 006 * 009 --- 015 FFF 2 F 0 0
 ELECTRONICS LAB IA
 ELC-113 * 010 --- * 023 033 1.5 A 8 12
 MATRIX ALGEBRA
 MTC-111 * 006 * 000 --- 006 FFF 2 F 0 0
 DISCRETE MATHEMATICS
 MTC-112 * 006 * 008 --- 014 FFF 2 F 0 0
 MATHEMATICS PRACTICAL
 MTC-113 * 010 --- * 020 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 4/22 Total Credit Points: 33

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923331 Seat no.: 3331 NAME: BORUDE OMKAR BALASAHEB Mother - SHALINI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 019 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 023 --- 032 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 014 024 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 023 --- 032 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 024 --- 037 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 024 --- 037 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 029 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 020 --- 031 2 A 8 16

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

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

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050

PRN: 1101923332 Seat no.: 3332 NAME: BURAHDE TEJAS JAGDISH Mother - PRITI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 014 --- 022 2 D 4 8  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 014 --- 023 2 C 5 10  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 007 --- \* 003 010 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 019 --- 028 2 B+ 7 14  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 016 022 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 \* 012 \* 021 --- 033 2 A 8 16  
ELECTRONICS LAB IA  
ELC-113 \* 008 --- \* 027 035 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 014 --- 021 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 023 033 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 102

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Savitribai Phule Pune University

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923333 Seat no.: 3333 NAME: CHAVAN SIDDHI ABHIJIT Mother - 9763745471

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 015 * 025 --- 040 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 014 --- * 031 045 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 * 012 * 025 --- 037 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 * 011 * 022 --- 033 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 * 012 --- * 030 042 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 015 * 028 --- 043 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 015 * 033 --- 048 2 0 10 20

ELECTRONICS LAB IA

ELC-113 * 015 --- * 032 047 1.5 0 10 15

MATRIX ALGEBRA

MTC-111 * 010 * 020 --- 030 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 * 014 * 024 --- 038 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 033 043 1.5 A+ 9 13.5

First Semester SGPA : 8.955 Credits Earned/Total : 22/22 Total Credit Points: 197

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923334 Seat no.: 3334 NAME: CHOUDHARY ISHA JAIPRAKASH Mother - NEELAM CHOU

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 020 --- 028 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 \* 010 --- \* 018 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 022 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS  
CSST-112 \* 014 \* 021 --- 035 2 A 8 16

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

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

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 028 037 1.5 A 8 12

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

DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 019 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 035 045 1.5 O 10 15

First Semester SGPA : 6.591 Credits Earned/Total : 22/22 Total Credit Points: 145

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923335 Seat no.: 3335 NAME: DABADE AKSHADA SANAJY Mother - DABADE KUSUM SANAJY

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 008 * 015 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 * 009 * 016 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 010 --- * 006 016 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 006 * 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 * 010 * 017 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 008 --- * 016 024 1.5 C 5 7.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 012 * 015 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 009 * 021 --- 030 2 A 8 16

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 * 008 * 014 --- 022 2 D 4 8

DISCRETE MATHEMATICS

MTC-112 * 012 * 025 --- 037 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 127

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923336 Seat no.: 3336 NAME: DESAI SIDDHI MADHUKAR Mother - SAVITA MADHUKAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 016 --- 026 2 B 6 12  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 012 \* 015 --- 027 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 \* 008 \* 024 --- 032 2 A 8 16  
MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 024 --- 034 2 A 8 16  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 015 --- \* 030 045 1.5 O 10 15  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 014 \* 018 --- 032 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 015 \* 025 --- 040 2 A+ 9 18  
ELECTRONICS LAB IA  
ELC-113 \* 015 --- \* 030 045 1.5 O 10 15  
MATRIX ALGEBRA  
MTC-111 \* 010 \* 020 --- 030 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 029 --- 037 2 A 8 16  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 025 035 1.5 A 8 12

First Semester SGPA : 8.000 Credits Earned/Total : 22/22 Total Credit Points: 176

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923337 Seat no.: 3337 NAME: DESHMUKH SIDDHI ANIL Mother - SADHANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 011 \* 015 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
 CS-112 \* 012 \* 019 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102  
 CS-113 \* 011 --- \* 024 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I  
 CSST-111 \* 011 \* 018 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS  
 CSST-112 \* 008 \* 028 --- 036 2 A 8 16

STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 010 --- \* 027 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 015 \* 023 --- 038 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 015 \* 024 --- 039 2 A+ 9 18

ELECTRONICS LAB IA  
 ELC-113 \* 015 --- \* 030 045 1.5 O 10 15

MATRIX ALGEBRA  
 MTC-111 \* 007 \* 020 --- 027 2 B 6 12

DISCRETE MATHEMATICS  
 MTC-112 \* 006 \* 029 --- 035 2 A 8 16

MATHEMATICS PRACTICAL  
 MTC-113 \* 010 --- \* 025 035 1.5 A 8 12

First Semester SGPA : 7.864 Credits Earned/Total : 22/22 Total Credit Points: 173

Savitribai Phule Pune University

Pune-411 007

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923338 Seat no.: 3338 NAME: DESHPANDE VARAD VIKAS Mother - SUCHITA VIKAS DE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 015 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS
CS-112 * 011 * 020 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 012 --- * 020 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 023 --- 030 2 A 8 16

MATHEMATICAL STATISTICS
CSST-112 * 012 * 022 --- 034 2 A 8 16

STATISTICS PRACTICAL PAPER I
CSST-113 * 009 --- * 033 042 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 * 013 --- * 023 036 1.5 A 8 12

MATRIX ALGEBRA
MTC-111 * 010 * 023 --- 033 2 A 8 16

DISCRETE MATHEMATICS
MTC-112 * 012 * 020 --- 032 2 A 8 16

MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 028 038 1.5 A+ 9 13.5

First Semester SGPA : 8.045 Credits Earned/Total : 22/22 Total Credit Points: 177

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Savitribai Phule Pune University

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923339 Seat no.: 3339 NAME: DEVENDRA SHARAD KHAIRNAR Mother - NANDINI SHARA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 017 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 018 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 022 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 024 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 021 027 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

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

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 017 025 1.5 B 6 9

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 012 \* 008 --- 020 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 151.5

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Savitribai Phule Pune University

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923340 Seat no.: 3340 NAME: DHIWAR PRATHAM RUPESH Mother - SHILPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 014 --- 020 2 D 4 8
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 008 --- 017 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 010 --- * 017 027 1.5 B 6 9
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 018 --- 024 2 C 5 10
MATHEMATICAL STATISTICS
CSST-112 * 007 * 014 --- 021 2 D 4 8
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 024 030 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 * 006 * 016 --- 022 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 008 --- * 023 031 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 007 * 010 --- 017 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 009 * 014 --- 023 2 C 5 10
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 89

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923341 Seat no.: 3341 NAME: DHOTRE KETAN RAJESH Mother - 7028801212

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 014 --- 020 2 D 4 8  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 007 --- 016 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 014 022 1.5 D 4 6  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 009 --- 015 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 018 --- 024 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 002 008 FFF 1.5 F 0 0  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 008 \* 009 --- 017 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 018 --- 025 2 B 6 12  
ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 005 012 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 006 --- 012 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 56

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

|              |                               |      |         |
|--------------|-------------------------------|------|---------|
| MITRA MANDAL | DECCAN GYMKHANA               | PUNE | (0186)  |
|              | INT TH PR Tot Crd Grd Grd Crd |      |         |
| Min          | 006 014 014 020               |      | Pnt Pnt |
| Max          | 015 035 035 050               |      |         |

PRN: 1101923342 Seat no.: 3342 NAME: DONGRE SHREEYASH BHAUSAHEB Mother - VANITA BHAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 013 --- \* 020 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 019 --- 027 2 B 6 12

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 014 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5

MATRIX ALGEBRA

MTC-111 \* 007 \* 020 --- 027 2 B 6 12

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

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

First Semester SGPA : 6.523 Credits Earned/Total : 22/22 Total Credit Points: 143.5

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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923343 Seat no.: 3343 NAME: FEGADE MAYUR REWA Mother - LALITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 017 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 021 031 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 019 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 017 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 033 043 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 018 --- 031 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 015 \* 026 --- 041 2 A+ 9 18

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 009 \* 017 --- 026 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 018 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 031 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 150



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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923344 Seat no.: 3344 NAME: GAIKWAD PRAJWAL MAHESH Mother - SHILPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 012 * 014 --- 026 2 B 6 12
DATABASE MANAGEMENT SYSTEMS
CS-112 * 010 * 014 --- 024 2 C 5 10
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 010 --- * 022 032 1.5 A 8 12
DESCRIPTIVE STATISTICS I
CSST-111 * 008 * 015 --- 023 2 C 5 10
MATHEMATICAL STATISTICS
CSST-112 * 011 * 014 --- 025 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 033 039 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 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 010 --- * 033 043 1.5 A+ 9 13.5
MATRIX ALGEBRA
MTC-111 * 009 * 010 --- 019 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 010 * 018 --- 028 2 B+ 7 14
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 026 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 129

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

| | | | | | | | | | |
|--------------|-----------------|------|-----|-----|-----|-----|-----|-----|-----|
| MITRA MANDAL | DECCAN GYMKHANA | PUNE | | | | | | | |
| | INT | TH | PR | Tot | Crd | Grd | Grd | Crd | |
| Min | 006 | 014 | 014 | 020 | | | | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 | | | | | |

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PRN: 1101923345    Seat no.: 3345    NAME: GAIKWAD SAMYAK    Mother - GAIKWAD ANAMIKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

|        |       |       |     |     |   |   |   |   |
|--------|-------|-------|-----|-----|---|---|---|---|
| CS-111 | * 006 | * 015 | --- | 021 | 2 | D | 4 | 8 |
|--------|-------|-------|-----|-----|---|---|---|---|

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

|        |       |     |       |     |     |    |   |      |
|--------|-------|-----|-------|-----|-----|----|---|------|
| CS-113 | * 008 | --- | * 020 | 028 | 1.5 | B+ | 7 | 10.5 |
|--------|-------|-----|-------|-----|-----|----|---|------|

DESCRIPTIVE STATISTICS I

|          |       |       |     |     |   |   |   |    |
|----------|-------|-------|-----|-----|---|---|---|----|
| CSST-111 | * 006 | * 025 | --- | 031 | 2 | A | 8 | 16 |
|----------|-------|-------|-----|-----|---|---|---|----|

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

|          |       |     |       |     |     |   |   |    |
|----------|-------|-----|-------|-----|-----|---|---|----|
| CSST-113 | * 010 | --- | * 026 | 036 | 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 | * 013 | * 023 | --- | 036 | 2 | A | 8 | 16 |
|---------|-------|-------|-----|-----|---|---|---|----|

ELECTRONICS LAB IA

|         |       |     |       |     |     |    |   |      |
|---------|-------|-----|-------|-----|-----|----|---|------|
| ELC-113 | * 013 | --- | * 030 | 043 | 1.5 | A+ | 9 | 13.5 |
|---------|-------|-----|-------|-----|-----|----|---|------|

MATRIX ALGEBRA

|         |       |       |     |     |   |   |   |   |
|---------|-------|-------|-----|-----|---|---|---|---|
| MTC-111 | * 007 | * 014 | --- | 021 | 2 | D | 4 | 8 |
|---------|-------|-------|-----|-----|---|---|---|---|

DISCRETE MATHEMATICS

|         |       |       |     |     |   |   |   |    |
|---------|-------|-------|-----|-----|---|---|---|----|
| MTC-112 | * 008 | * 017 | --- | 025 | 2 | B | 6 | 12 |
|---------|-------|-------|-----|-----|---|---|---|----|

MATHEMATICS PRACTICAL

|         |       |     |       |     |     |   |   |    |
|---------|-------|-----|-------|-----|-----|---|---|----|
| MTC-113 | * 010 | --- | * 022 | 032 | 1.5 | A | 8 | 12 |
|---------|-------|-----|-------|-----|-----|---|---|----|

First Semester SGPA : 6.455 Credits Earned/Total : 22/22 Total Credit Points: 142

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

|              |                               |      |         |
|--------------|-------------------------------|------|---------|
| MITRA MANDAL | DECCAN GYMKHANA               | PUNE | (0186)  |
|              | INT TH PR Tot Crd Grd Grd Crd |      |         |
| Min          | 006 014 014 020               |      | Pnt Pnt |
| Max          | 015 035 035 050               |      |         |

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PRN: 1101923346 Seat no.: 3346 NAME: GAJBAR VAISHNAVI VITTHAL Mother - KALINDA

| | | | | | | | | | |
|---|-------|-------|-------|-----|-----|---|----|----|--|
| PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING | | | | | | | | | |
| CS-111 | * 010 | * 014 | --- | 024 | 2 | C | 5 | 10 | |
| DATABASE MANAGEMENT SYSTEMS | | | | | | | | | |
| CS-112 | * 010 | * 023 | --- | 033 | 2 | A | 8 | 16 | |
| PRACTICAL COURSE BASED ON CS101 AND CS102 | | | | | | | | | |
| CS-113 | * 012 | --- | * 015 | 027 | 1.5 | B | 6 | 9 | |
| DESCRIPTIVE STATISTICS I | | | | | | | | | |
| CSST-111 | * 009 | * 026 | --- | 035 | 2 | A | 8 | 16 | |
| MATHEMATICAL STATISTICS | | | | | | | | | |
| CSST-112 | * 013 | * 017 | --- | 030 | 2 | A | 8 | 16 | |
| STATISTICS PRACTICAL PAPER I | | | | | | | | | |
| CSST-113 | * 010 | --- | * 025 | 035 | 1.5 | A | 8 | 12 | |
| SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS | | | | | | | | | |
| ELC-111 | * 015 | * 021 | --- | 036 | 2 | A | 8 | 16 | |
| PRINCIPLES OF DIGITAL ELECTRONICS | | | | | | | | | |
| ELC-112 | * 013 | * 023 | --- | 036 | 2 | A | 8 | 16 | |
| ELECTRONICS LAB IA | | | | | | | | | |
| ELC-113 | * 015 | --- | * 030 | 045 | 1.5 | O | 10 | 15 | |
| MATRIX ALGEBRA | | | | | | | | | |
| MTC-111 | * 009 | * 022 | --- | 031 | 2 | A | 8 | 16 | |
| DISCRETE MATHEMATICS | | | | | | | | | |
| MTC-112 | * 010 | * 020 | --- | 030 | 2 | A | 8 | 16 | |
| MATHEMATICS PRACTICAL | | | | | | | | | |
| MTC-113 | * 015 | --- | * 033 | 048 | 1.5 | O | 10 | 15 | |

First Semester SGPA : 7.864 Credits Earned/Total : 22/22 Total Credit Points: 173

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
 INT TH PR Tot Crd Grd Grd Crd
 Min 006 014 014 020 Pnt Pnt
 Max 015 035 035 050
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PRN: 1101923347 Seat no.: 3347 NAME: GALA RIDDHI VIPUL Mother - GALA BHAVANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 014 \* 025 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS  
 CS-112 \* 014 \* 026 --- 040 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102  
 CS-113 \* 012 --- \* 035 047 1.5 0 10 15

DESCRIPTIVE STATISTICS I  
 CSST-111 \* 012 \* 023 --- 035 2 A 8 16

MATHEMATICAL STATISTICS  
 CSST-112 \* 011 \* 022 --- 033 2 A 8 16

STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 015 --- \* 032 047 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 015 \* 021 --- 036 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 008 \* 020 --- 028 2 B+ 7 14

ELECTRONICS LAB IA  
 ELC-113 \* 015 --- \* 030 045 1.5 0 10 15

MATRIX ALGEBRA  
 MTC-111 \* 012 \* 019 --- 031 2 A 8 16

DISCRETE MATHEMATICS  
 MTC-112 \* 006 \* 024 --- 030 2 A 8 16

MATHEMATICS PRACTICAL  
 MTC-113 \* 010 --- \* 029 039 1.5 A+ 9 13.5

First Semester SGPA : 8.568 Credits Earned/Total : 22/22 Total Credit Points: 188.5

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923348 Seat no.: 3348 NAME: GHATOLE DIP DIGAMBAR Mother - MEENA GHATOLE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 010 * 014 --- 024 2 C 5 10
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 * 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS
CSST-112 * 011 * 014 --- 025 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 028 034 1.5 A 8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 013 * 014 --- 027 2 B 6 12
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 008 * 021 --- 029 2 B+ 7 14
ELECTRONICS LAB IA
ELC-113 * 013 --- * 024 037 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 009 * 017 --- 026 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 008 * 019 --- 027 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 025 035 1.5 A 8 12

First Semester SGPA : 6.227 Credits Earned/Total : 22/22 Total Credit Points: 137

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923349 Seat no.: 3349 NAME: GHULE AJINATH BABASAHEB Mother - MUKTABAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 019 --- 031 2 A 8 16  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 016 --- 027 2 B 6 12  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 020 030 1.5 A 8 12  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 016 --- 024 2 C 5 10  
MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 027 --- 037 2 A 8 16  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 015 025 1.5 B 6 9  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 014 \* 021 --- 035 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 009 \* 022 --- 031 2 A 8 16  
ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 023 036 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 015 --- 024 2 C 5 10  
DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 028 --- 039 2 A+ 9 18  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 033 043 1.5 A+ 9 13.5

First Semester SGPA : 7.295 Credits Earned/Total : 22/22 Total Credit Points: 160.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

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PRN: 1101923350 Seat no.: 3350 NAME: GITE SANKALP SANJAY Mother - ROMA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 009 * 015 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS
 CS-112 * 007 * 017 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102
 CS-113 * 014 --- * 018 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I
 CSST-111 * 008 * 015 --- 023 2 C 5 10

MATHEMATICAL STATISTICS
 CSST-112 * 011 * 023 --- 034 2 A 8 16

STATISTICS PRACTICAL PAPER I
 CSST-113 * 010 --- * 015 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
 ELC-111 * 014 * 021 --- 035 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 006 * 016 --- 022 2 D 4 8

ELECTRONICS LAB IA
 ELC-113 * 013 --- * 023 036 1.5 A 8 12

MATRIX ALGEBRA
 MTC-111 * 009 * 014 --- 023 2 C 5 10

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

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

First Semester SGPA : 6.205 Credits Earned/Total : 22/22 Total Credit Points: 136.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923351 Seat no.: 3351 NAME: GOPALGHARE KETAKI KAILAS Mother - GOPALGHARE AP

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 017 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 019 --- 030 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 \* 026 --- 035 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 019 --- 029 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 020 --- 035 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 007 \* 018 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 024 --- 033 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : 7.614 Credits Earned/Total : 22/22 Total Credit Points: 167.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

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

PRN: 1101923352 Seat no.: 3352 NAME: GORE ATHARVA SANJAY Mother - ASHWINI SANJAY GORE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 007 \* 005 --- 012 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 \* 010 --- \* 018 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 015 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 011 \* 015 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 002 008 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 008 \* 002 --- 010 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 018 027 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 007 \* 003 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 015 025 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 66.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923353 Seat no.: 3353 NAME: GUJAR PRANAV PRAVIN Mother - JYOTI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 011 \* 008 --- 019 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 \* 010 --- \* 007 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
 CSST-111 \* 007 \* 016 --- 023 2 C 5 10

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

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 013 \* 015 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 008 \* 020 --- 028 2 B+ 7 14

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

MATRIX ALGEBRA  
 MTC-111 \* 010 \* 014 --- 024 2 C 5 10

DISCRETE MATHEMATICS  
 MTC-112 \* 011 \* 018 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL  
 MTC-113 \* 010 --- \* 021 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 103.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923354 Seat no.: 3354 NAME: GUNDU VIVEKANAND DATTATRAY Mother - GUNDU RUPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 008 --- 017 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 * 010 --- * 014 024 1.5 C 5 7.5
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 010 --- 016 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 009 * 016 --- 025 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 007 022 FFF 1.5 F 0 0
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 006 * 007 --- 013 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 015 --- 021 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 012 --- * 016 028 1.5 B+ 7 10.5
MATRIX ALGEBRA
MTC-111 * 008 * 018 --- 026 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 006 * 015 --- 021 2 D 4 8
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 019 029 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 68.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923355 Seat no.: 3355 NAME: HARGUDE SOMESH Mother - HARGUDE NILAMBARI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 008 --- 015 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 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 005 --- 008 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 015 --- 022 2 D 4 8  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* AAA 010 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 \* 016 --- 022 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 018 027 1.5 B 6 9  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 006 --- 013 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 014 --- 023 2 C 5 10  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 010 020 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 35

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Savitribai Phule Pune University

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923356 Seat no.: 3356 NAME: INDRANIL VIVEK SHEDGE Mother - KRANTI VIVEK SHEDGE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 014 --- 020 2 D 4 8
DATABASE MANAGEMENT SYSTEMS
CS-112 * 002 * 006 --- 008 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 006 --- * 000 006 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 014 --- 020 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 009 * 017 --- 026 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 002 008 FFF 1.5 F 0 0
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 009 * 014 --- 023 2 C 5 10
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 016 --- 022 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 007 --- * 002 009 FFF 1.5 F 0 0
MATRIX ALGEBRA
MTC-111 * 006 * 009 --- 015 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 011 * 014 --- 025 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 007 --- * 015 022 1.5 D 4 6

First Semester SGPA : ----- Credits Earned/Total : 13/22 Total Credit Points: 64

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Savitribai Phule Pune University

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923357 Seat no.: 3357 NAME: JADHAV KAMLESH RAMCHANDRA Mother - JADHAV PRIYA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 015 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 007 \* 014 --- 021 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 028 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

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

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 007 \* 017 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 019 031 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 007 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 \* 001 \* 008 --- 009 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: 99.5

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050  
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PRN: 1101923358 Seat no.: 3358 NAME: JAGTAP ATHARVA MILIND Mother - KOMAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 009 * 014 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 * 009 * 010 --- 019 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 012 --- * 009 021 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 007 * 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 * 007 * 015 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 * 015 --- * 025 040 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 * 008 * 019 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 * 010 --- * 023 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 008 * 008 --- 016 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 * 001 * 009 --- 010 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 020 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 85.5

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
 INT TH PR Tot Crd Grd Grd Crd
 Min 006 014 014 020 Pnt Pnt
 Max 015 035 035 050

PRN: 1101923359 Seat no.: 3359 NAME: JAGTAP SAHIL MAHESH Mother - 9764892765

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 011 * 020 --- 031 2 A 8 16
 DATABASE MANAGEMENT SYSTEMS
 CS-112 * 010 * 018 --- 028 2 B+ 7 14
 PRACTICAL COURSE BASED ON CS101 AND CS102
 CS-113 * 011 --- * 030 041 1.5 A+ 9 13.5
 DESCRIPTIVE STATISTICS I
 CSST-111 * 008 * 026 --- 034 2 A 8 16
 MATHEMATICAL STATISTICS
 CSST-112 * 009 * 015 --- 024 2 C 5 10
 STATISTICS PRACTICAL PAPER I
 CSST-113 * 015 --- * 034 049 1.5 O 10 15
 SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
 ELC-111 * 015 * 024 --- 039 2 A+ 9 18
 PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 015 * 029 --- 044 2 A+ 9 18
 ELECTRONICS LAB IA
 ELC-113 * 015 --- * 026 041 1.5 A+ 9 13.5
 MATRIX ALGEBRA
 MTC-111 * 009 * 019 --- 028 2 B+ 7 14
 DISCRETE MATHEMATICS
 MTC-112 * 013 * 026 --- 039 2 A+ 9 18
 MATHEMATICS PRACTICAL
 MTC-113 * 010 --- * 035 045 1.5 O 10 15

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

Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923360 Seat no.: 3360 NAME: JAKKUL DEEPAK VYANKATESH Mother - SHOBHA VYANKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 015 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 016 --- 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 \* 010 \* 019 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 024 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 011 \* 015 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 012 \* 022 --- 034 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 023 033 1.5 A 8 12

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 017 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 137.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923361 Seat no.: 3361 NAME: JANNU SHRAVAN PRAVIN Mother - JANNU PRAVIN KAVI

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 * 011 --- * 018 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 * 006 * 018 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 * 011 * 016 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 006 --- * 031 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 010 * 015 --- 025 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 010 --- 016 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 * 010 --- * 017 027 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 * 010 * 021 --- 031 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 * 006 * 015 --- 021 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 022 032 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 123.5

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923362 Seat no.: 3362 NAME: JATHAR MUGDHA VISHWAS Mother - JATHAR NUTAN VIS

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 021 --- 034 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 \* 012 --- \* 028 040 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 026 --- 036 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 008 \* 021 --- 029 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 015 --- \* 032 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 024 --- 039 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 015 \* 031 --- 046 2 O 10 20

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 025 --- 036 2 A 8 16

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 022 032 1.5 A 8 12

First Semester SGPA : 8.636 Credits Earned/Total : 22/22 Total Credit Points: 190

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923363 Seat no.: 3363 NAME: KADAM VISHAL RAJENDRA Mother - CHANDRAKALA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 002 * 002 --- 004 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 009 --- 015 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 006 --- * 000 006 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 001 * AAA --- 001 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 009 * 004 --- 013 FFF 2 F 0 0
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 005 011 FFF 1.5 F 0 0
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 003 * 006 --- 009 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 002 * 003 --- 005 FFF 2 F 0 0
ELECTRONICS LAB IA
ELC-113 * 007 --- * 015 022 1.5 D 4 6
MATRIX ALGEBRA
MTC-111 * 000 * 000 --- 000 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 000 * 002 --- 002 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 007 --- * 021 028 1.5 B+ 7 10.5

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 16.5

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923364 Seat no.: 3364 NAME: KADAM YASH SANDEEP Mother - KADAM ROHINI SANDEEP

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 020 --- 026 2 B 6 12  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 020 --- 029 2 B+ 7 14  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 014 --- \* 021 035 1.5 A 8 12  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 024 --- 032 2 A 8 16  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 018 --- 027 2 B 6 12  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 007 --- \* 030 037 1.5 A 8 12  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 015 \* 029 --- 044 2 A+ 9 18  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 014 \* 025 --- 039 2 A+ 9 18  
ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 019 028 1.5 B+ 7 10.5  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 021 --- 030 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 009 \* 014 --- 023 2 C 5 10  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 021 031 1.5 A 8 12

First Semester SGPA : 7.386 Credits Earned/Total : 22/22 Total Credit Points: 162.5

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923365 Seat no.: 3365 NAME: KADLAG AKANKSHA BHARAT Mother - MANJUSHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 011 * 011 --- 022 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 * 014 --- * 018 032 1.5 A 8 12
DESCRIPTIVE STATISTICS I
CSST-111 * 009 * 019 --- 028 2 B+ 7 14
MATHEMATICAL STATISTICS
CSST-112 * 007 * 015 --- 022 2 D 4 8
STATISTICS PRACTICAL PAPER I
CSST-113 * 014 --- * 034 048 1.5 O 10 15
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 012 * 019 --- 031 2 A 8 16
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 014 * 024 --- 038 2 A+ 9 18
ELECTRONICS LAB IA
ELC-113 * 012 --- * 019 031 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 007 * 014 --- 021 2 D 4 8
DISCRETE MATHEMATICS
MTC-112 * 007 * 009 --- 016 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 035 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 128

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923366 Seat no.: 3366 NAME: KALAMBE PRASAD SHANKAR Mother - KALAMBE VAISHALI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 007 \* 005 --- 012 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 \* 010 --- \* 014 024 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 009 --- \* 025 034 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 \* 020 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 009 --- \* 019 028 1.5 B+ 7 10.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 005 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL

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

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 76

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923367 Seat no.: 3367 NAME: KALAMKAR TUSHAR MADHUKAR Mother - KAVITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 014 --- 023 2 C 5 10
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 014 --- 023 2 C 5 10
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 008 --- * 014 022 1.5 D 4 6
DESCRIPTIVE STATISTICS I
CSST-111 * 008 * 018 --- 026 2 B 6 12
MATHEMATICAL STATISTICS
CSST-112 * 009 * 008 --- 017 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 * 007 * 015 --- 022 2 D 4 8
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 008 * 017 --- 025 2 B 6 12
ELECTRONICS LAB IA
ELC-113 * 007 --- * 020 027 1.5 B 6 9
MATRIX ALGEBRA
MTC-111 * 006 * 000 --- 006 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 006 * 004 --- 010 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 017 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 76

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
~~~~~ ~~~~~ ~~~~~ ~~~ ~~~ ~~~ ~~~ ~~~ ~~~

PRN: 1101923368 Seat no.: 3368 NAME: KALE AARTI JANARDAN Mother - RADHIKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 014 --- 023 2 C 5 10  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 014 --- 023 2 C 5 10  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 016 027 1.5 B 6 9  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 016 --- 023 2 C 5 10  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 014 --- 023 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 008 --- \* 026 034 1.5 A 8 12  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 010 --- 020 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 015 --- 021 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 022 033 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 020 --- 026 2 B 6 12  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 014 --- 022 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 026 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 113

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923369 Seat no.: 3369 NAME: KAMBLE AMIT GAUTAM Mother - KAMBLE SHILPA GAUTAM

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 014 --- 023 2 C 5 10
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 014 --- 023 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 * 021 --- 031 2 A 8 16
MATHEMATICAL STATISTICS
CSST-112 * 012 * 014 --- 026 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 008 --- * 028 036 1.5 A 8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 008 * 009 --- 017 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 010 --- * 014 024 1.5 C 5 7.5
MATRIX ALGEBRA
MTC-111 * 008 * 016 --- 024 2 C 5 10
DISCRETE MATHEMATICS
MTC-112 * 006 * 019 --- 025 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 030 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 121.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923370 Seat no.: 3370 NAME: KAMBLE SHREYAS SHAILENDRA Mother - SONALI SHAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 008 --- 014 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 008 --- 014 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 008 --- \* 003 011 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 015 --- 021 2 D 4 8  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 007 --- 016 FFF 2 F 0 0  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 009 --- \* 008 017 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 \* 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 \* 008 \* 014 --- 022 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 017 --- 023 2 C 5 10  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 014 024 1.5 C 5 7.5

First Semester SGPA : ----- Credits Earned/Total : 7/22 Total Credit Points: 33.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923371 Seat no.: 3371 NAME: KANDE SHWETA UTTAM Mother - ROHINI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 010 --- 016 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 * 007 --- * 014 021 1.5 D 4 6
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 014 --- 020 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 007 * 004 --- 011 FFF 2 F 0 0
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 005 011 FFF 1.5 F 0 0
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 006 * 002 --- 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 * 009 --- * 014 023 1.5 C 5 7.5
MATRIX ALGEBRA
MTC-111 * 007 * 014 --- 021 2 D 4 8
DISCRETE MATHEMATICS
MTC-112 * 007 * 014 --- 021 2 D 4 8
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 026 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 49.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923372 Seat no.: 3372 NAME: KARBHARI EKNATH BALAJIRAO Mother - JAYSHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 015 --- 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 \* 014 --- \* 016 030 1.5 A 8 12  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 015 \* 022 --- 037 2 A 8 16  
MATHEMATICAL STATISTICS  
CSST-112 \* 013 \* 021 --- 034 2 A 8 16  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 015 --- \* 034 049 1.5 O 10 15  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 015 \* 021 --- 036 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 014 \* 025 --- 039 2 A+ 9 18  
ELECTRONICS LAB IA  
ELC-113 \* 015 --- \* 022 037 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 010 \* 030 --- 040 2 A+ 9 18  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 033 --- 041 2 A+ 9 18  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : 8.114 Credits Earned/Total : 22/22 Total Credit Points: 178.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923373 Seat no.: 3373 NAME: KASURDE OM RAMESH Mother - MANISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 001 * 004 --- 005 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 003 * 001 --- 004 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 006 --- * AAA 006 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 001 * 001 --- 002 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 006 * 005 --- 011 FFF 2 F 0 0
\$
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 000 006 FFF 1.5 F 0 0
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 002 * 003 --- 005 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 002 * 004 --- 006 FFF 2 F 0 0
ELECTRONICS LAB IA
ELC-113 * 006 --- * AAA 006 FFF 1.5 F 0 0
MATRIX ALGEBRA
MTC-111 * 001 * 000 --- 001 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 001 * 002 --- 003 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 008 --- * AAA 008 FFF 1.5 F 0 0

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

\$ 0.1

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BSc_CS_2019Pattern (CREDIT PATTERN)
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923374 Seat no.: 3374 NAME: KASURDE SHUBHAM SUNIL Mother - RANJANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* 002 --- 003 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 003 \* 000 --- 003 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 001 \* AAA --- 001 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 003 \* 004 --- 007 FFF 2 F 0 0  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 003 009 FFF 1.5 F 0 0  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 003 \* 003 --- 006 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 002 \* 002 --- 004 FFF 2 F 0 0  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 000 \* 000 --- 000 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 000 \* 000 --- 000 FFF 2 F 0 0  
MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* AAA 008 FFF 1.5 F 0 0

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

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923375 Seat no.: 3375 NAME: KEDARI ABHISHEK PRASANNA Mother - SANGITA KEDAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 002 * 004 --- 006 FFF 2 F 0 0
DATABASE MANAGEMENT SYSTEMS
CS-112 * 003 * 003 --- 006 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 006 --- * 003 009 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 009 --- 015 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 006 * 007 --- 013 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 * 003 * 002 --- 005 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 002 * 005 --- 007 FFF 2 F 0 0
ELECTRONICS LAB IA
ELC-113 * 006 --- * AAA 006 FFF 1.5 F 0 0
MATRIX ALGEBRA
MTC-111 * 001 * 006 --- 007 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 002 * 004 --- 006 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 007 --- * 016 023 1.5 C 5 7.5

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 13.5

\$ 0.1

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923376 Seat no.: 3376 NAME: KHADTARE PRATHAMESH SUMANT Mother - VAISHALI KHADTARE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 006 \* 010 --- 016 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 009 --- \* 019 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 018 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 031 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 015 --- 030 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 007 --- 013 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 020 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 94

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050

PRN: 1101923377 Seat no.: 3377 NAME: KHAN SOURAB PROBHAS Mother - TUMPA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 014 --- 024 2 C 5 10  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 011 \* 017 --- 028 2 B+ 7 14  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 009 020 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 009 \* 021 --- 030 2 A 8 16  
MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 014 --- 025 2 B 6 12  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 024 030 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 \* 008 \* 017 --- 025 2 B 6 12  
ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 022 033 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 009 --- 015 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 016 --- 022 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 124

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923378 Seat no.: 3378 NAME: KHOT BASURAJ APPASAHEB Mother - MADHAVI KHOT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 012 * 015 --- 027 2 B 6 12
DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 014 --- 020 2 D 4 8
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 011 --- * 003 014 FFF 1.5 F 0 0
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 * 006 --- * 018 024 1.5 C 5 7.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 011 * 016 --- 027 2 B 6 12
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 012 --- * 024 036 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 007 * 015 --- 022 2 D 4 8
DISCRETE MATHEMATICS
MTC-112 * 010 * 015 --- 025 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 015 --- * 016 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 109.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
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CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923379 Seat no.: 3379 NAME: KIRTI MOHAN PARDESHI Mother - RAJESHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 016 --- 023 2 C 5 10  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 026 --- 035 2 A 8 16  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 029 039 1.5 A+ 9 13.5  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 019 --- 029 2 B+ 7 14  
MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 014 --- 024 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 015 --- \* 033 048 1.5 O 10 15  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 013 \* 022 --- 035 2 A 8 16  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 014 \* 026 --- 040 2 A+ 9 18  
ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 020 032 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 016 --- 022 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 023 --- 029 2 B+ 7 14  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 026 036 1.5 A 8 12

First Semester SGPA : 7.205 Credits Earned/Total : 22/22 Total Credit Points: 158.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
~~~~~ ~~~~~ ~~~~~ ~~~ ~~~ ~~~ ~~~ ~~~ ~~~

PRN: 1101923380 Seat no.: 3380 NAME: KONDVILKAR PRAVIN RAMESH Mother - RANJANA RAMESH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 011 * 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 015 --- 021 2 D 4 8

PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 013 --- * 028 041 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I
CSST-111 * 008 * 016 --- 024 2 C 5 10

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

STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 015 030 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 * 007 * 017 --- 024 2 C 5 10

ELECTRONICS LAB IA
ELC-113 * 012 --- * 022 034 1.5 A 8 12

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

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

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

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 117.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923381 Seat no.: 3381 NAME: KORE AKANKSHA AMBADAS Mother - SUNITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 009 --- 019 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 \* 009 --- \* AAA 009 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 024 --- 031 2 A 8 16  
MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 006 --- 013 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 \* 006 \* 003 --- 009 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 008 \* 020 --- 028 2 B+ 7 14  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 015 --- 022 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 001 \* 005 --- 006 FFF 2 F 0 0  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* AAA 010 FFF 1.5 F 0 0

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 38

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Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

|              |                 |         |             |
|--------------|-----------------|---------|-------------|
| MITRA MANDAL | DECCAN GYMKHANA | PUNE    | (0186)      |
|              | INT TH PR       | Tot Crd | Grd Grd Crd |
| Min          | 006 014 014     | 020     | Pnt Pnt     |
| Max          | 015 035 035     | 050     |             |

PRN: 1101923382 Seat no.: 3382 NAME: KORI ATHARVA CHANDRAKANT Mother - KORI GAYATRI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 015 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 016 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 012 --- \* 030 042 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 025 --- 036 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 013 --- \* 034 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

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

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PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 019 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 026 036 1.5 A 8 12

First Semester SGPA : 6.841 Credits Earned/Total : 22/22 Total Credit Points: 150.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923383 Seat no.: 3383 NAME: KSHIRSAGAR SHATAKSHI GANPAT Mother - VAISHALI C

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 009 \* 015 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 019 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

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

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 022 --- 036 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 013 \* 027 --- 040 2 A+ 9 18

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 009 \* 015 --- 024 2 C 5 10

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

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

First Semester SGPA : 6.818 Credits Earned/Total : 22/22 Total Credit Points: 150



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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923384 Seat no.: 3384 NAME: KSHITIJA SURESH DARDE Mother - SUJATA SURESH DA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 010 * 014 --- 024 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 * 006 * 014 --- 020 2 D 4 8

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 013 --- * 017 030 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 * 010 * 017 --- 027 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 * 013 * 014 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 015 --- * 031 046 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 012 * 015 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 013 * 026 --- 039 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 * 011 --- * 028 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 * 009 * 008 --- 017 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 * 012 * 017 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 029 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 140

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923385 Seat no.: 3385 NAME: KUDALE SHRAVANI KISHOR Mother - KUDALE NEETA K

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 017 --- 026 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 023 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 028 038 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 \* 012 \* 024 --- 036 2 A 8 16

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 010 \* 020 --- 030 2 A 8 16

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 146

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923386 Seat no.: 3386 NAME: KULKARNI YUGANDHARA GIRISH Mother - DHANASHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 013 * 014 --- 027 2 B 6 12
DATABASE MANAGEMENT SYSTEMS
CS-112 * 013 * 021 --- 034 2 A 8 16
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 011 --- * 021 032 1.5 A 8 12
DESCRIPTIVE STATISTICS I
CSST-111 * 009 * 016 --- 025 2 B 6 12
MATHEMATICAL STATISTICS
CSST-112 * 010 * 018 --- 028 2 B+ 7 14
STATISTICS PRACTICAL PAPER I
CSST-113 * 010 --- * 032 042 1.5 A+ 9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 013 * 023 --- 036 2 A 8 16
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 009 * 020 --- 029 2 B+ 7 14
ELECTRONICS LAB IA
ELC-113 * 015 --- * 028 043 1.5 A+ 9 13.5
MATRIX ALGEBRA
MTC-111 * 011 * 020 --- 031 2 A 8 16
DISCRETE MATHEMATICS
MTC-112 * 008 * 019 --- 027 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 029 039 1.5 A+ 9 13.5

First Semester SGPA : 7.477 Credits Earned/Total : 22/22 Total Credit Points: 164.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923387 Seat no.: 3387 NAME: KUMBHAR OMKAR MALIKARJUN Mother - KUMBHAR SULO

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

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

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 026 036 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 021 --- 033 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 009 \* 020 --- 029 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 017 028 1.5 B+ 7 10.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 015 --- 023 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 126

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923388 Seat no.: 3388 NAME: KUMBHAR OMKAR RAMESH Mother - ASHA RAMESH KUMBHAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 006 * 005 --- 011 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 * 008 --- * 003 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 008 * 016 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 * 010 * 006 --- 016 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 * 004 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 007 * 018 --- 025 2 B 6 12

ELECTRONICS LAB IA

ELC-113 * 009 --- * 025 034 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 009 * 014 --- 023 2 C 5 10

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 81.5

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Savitribai Phule Pune University

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923389 Seat no.: 3389 NAME: KUMKAR MAYURESH VISHNU Mother - KUMKAR NILIMA V

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 009 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 009 --- \* 029 038 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 025 --- 034 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 032 042 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 \* 007 \* 018 --- 025 2 B 6 12

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 009 \* 015 --- 024 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 \* 007 \* 014 --- 021 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 132

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Savitribai Phule Pune University

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923390 Seat no.: 3390 NAME: LANDGE BHAGYASH SUDHIR Mother - ASHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 008 * 008 --- 016 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 * 009 --- * 014 023 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS
CSST-112 * 009 * 006 --- 015 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 * 006 * 006 --- 012 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8

ELECTRONICS LAB IA
ELC-113 * 006 --- * 001 007 FFF 1.5 F 0 0

MATRIX ALGEBRA
MTC-111 * 010 * 008 --- 018 FFF 2 F 0 0

DISCRETE MATHEMATICS
MTC-112 * 011 * 014 --- 025 2 B 6 12

MATHEMATICS PRACTICAL
MTC-113 * 015 --- * 024 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 56.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923391 Seat no.: 3391 NAME: LAVHE ANIKET DILIP Mother - SAVITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 006 --- 015 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 \* 010 --- \* 014 024 1.5 C 5 7.5  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 014 --- 021 2 D 4 8  
MATHEMATICAL STATISTICS  
CSST-112 \* 010 \* 008 --- 018 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 \* 012 \* 014 --- 026 2 B 6 12  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 016 --- 022 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 028 040 1.5 A+ 9 13.5  
MATRIX ALGEBRA  
MTC-111 \* 011 \* 020 --- 031 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 012 \* 015 --- 027 2 B 6 12  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 030 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 112.5

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923392 Seat no.: 3392 NAME: LOKESH RAMAKANT CHAUDHARI Mother - DEEPALI RAMA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 008 * 014 --- 022 2 D 4 8

DATABASE MANAGEMENT SYSTEMS

CS-112 * 006 * 008 --- 014 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 * 009 * 015 --- 024 2 C 5 10

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 * 008 --- * 029 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 006 * 003 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 015 --- 021 2 D 4 8

ELECTRONICS LAB IA

ELC-113 * 010 --- * 025 035 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 009 * 014 --- 023 2 C 5 10

DISCRETE MATHEMATICS

MTC-112 * 011 * 014 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 * 015 --- * 019 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 101.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923393 Seat no.: 3393 NAME: MADANE HARSHAL RAJU Mother - JAYASHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 014 --- 020 2 D 4 8  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 002 \* 001 --- 003 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 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICAL STATISTICS  
CSST-112 \* 006 \* 014 --- 020 2 D 4 8  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 006 012 FFF 1.5 F 0 0  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 014 --- 020 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 007 --- \* 020 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 49

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923394 Seat no.: 3394 NAME: MANDAL SURAJ DEEPAK Mother - MANDAL RATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 010 * 014 --- 024 2 C 5 10
DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 014 --- 023 2 C 5 10
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 014 --- * 003 017 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 019 --- 026 2 B 6 12
MATHEMATICAL STATISTICS
CSST-112 * 009 * 014 --- 023 2 C 5 10
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 032 038 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 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 013 --- * 027 040 1.5 A+ 9 13.5
MATRIX ALGEBRA
MTC-111 * 009 * 016 --- 025 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 009 * 020 --- 029 2 B+ 7 14
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 027 037 1.5 A 8 12

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

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Savitribai Phule Pune University

Pune-411 007

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923395 Seat no.: 3395 NAME: MANDLE RUSHIKESH TULSHIRAM Mother - MANDLE LAXMI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 001 \* 001 --- 002 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 001 \* 000 --- 001 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 006 --- \* 000 006 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 --- \* 000 006 FFF 1.5 F 0 0  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 003 \* 000 --- 003 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 002 \* 003 --- 005 FFF 2 F 0 0  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 002 \* 000 --- 002 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 000 \* 000 --- 000 FFF 2 F 0 0  
MATHEMATICS PRACTICAL  
MTC-113 \* 007 --- \* 000 007 FFF 1.5 F 0 0

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

\$ 0.1

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923396 Seat no.: 3396 NAME: MANE SOURABH DILIP Mother - MANE DILIP SHARADA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 008 --- 017 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 * 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 * 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 * 006 * 005 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 010 --- 016 FFF 2 F 0 0

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

MATRIX ALGEBRA
MTC-111 * 006 * 004 --- 010 FFF 2 F 0 0

DISCRETE MATHEMATICS
MTC-112 * 006 * 006 --- 012 FFF 2 F 0 0

MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 017 027 1.5 B 6 9

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 32

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923397 Seat no.: 3397 NAME: MARK JOHNSON Mother - FELISHIA JOHNSON

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 003 --- 009 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 \* 011 --- \* 002 013 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 011 --- 014 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 007 \* 014 --- 021 2 D 4 8  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 005 011 FFF 1.5 F 0 0  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 002 --- 008 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 008 --- 014 FFF 2 F 0 0  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 007 --- 013 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 001 --- 007 FFF 2 F 0 0  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 026 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 20

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Savitribai Phule Pune University

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923398 Seat no.: 3398 NAME: MEWADA KALPESH SATISH Mother - MEWADA KESAR SATISH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 * 011 * 030 --- 041 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 014 --- * 035 049 1.5 0 10 15

DESCRIPTIVE STATISTICS I

CSST-111 * 010 * 023 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 * 015 * 034 --- 049 2 0 10 20

STATISTICS PRACTICAL PAPER I

CSST-113 * 015 --- * 030 045 1.5 0 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 015 * 025 --- 040 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 013 * 027 --- 040 2 A+ 9 18

ELECTRONICS LAB IA

ELC-113 * 012 --- * 028 040 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 * 012 * 031 --- 043 2 A+ 9 18

DISCRETE MATHEMATICS

MTC-112 * 015 * 027 --- 042 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 033 043 1.5 A+ 9 13.5

First Semester SGPA : 9.045 Credits Earned/Total : 22/22 Total Credit Points: 199

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923399 Seat no.: 3399 NAME: MORE ADITYA BALASAHEB Mother - VAISHALI BALASAHEB

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 015 \* 023 --- 038 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 014 \* 030 --- 044 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 012 --- \* 035 047 1.5 0 10 15

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

CSST-112 \* 014 \* 014 --- 028 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 033 039 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 \* 029 --- 043 2 A+ 9 18

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 010 \* 027 --- 037 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 013 \* 027 --- 040 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 033 043 1.5 A+ 9 13.5

First Semester SGPA : 8.523 Credits Earned/Total : 22/22 Total Credit Points: 187.5

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Savitribai Phule Pune University

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923400 Seat no.: 3400 NAME: MULAY AARYA SWAROOP Mother - DAYA

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

DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 014 --- 023 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 010 --- * 007 017 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 010 --- 017 FFF 2 F 0 0

MATHEMATICAL STATISTICS
CSST-112 * 012 * 006 --- 018 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 * 014 * 021 --- 035 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8

ELECTRONICS LAB IA
ELC-113 * 013 --- * 027 040 1.5 A+ 9 13.5

MATRIX ALGEBRA
MTC-111 * 010 * 014 --- 024 2 C 5 10

DISCRETE MATHEMATICS
MTC-112 * 007 * 008 --- 015 FFF 2 F 0 0

MATHEMATICS PRACTICAL
MTC-113 * 008 --- * 025 033 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 87

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923401 Seat no.: 3401 NAME: MUNDADA RUTUJA BALKRUSHNA Mother - SANGITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 015 --- 028 2 B+ 7 14  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 021 --- 030 2 A 8 16  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 015 026 1.5 B 6 9  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 014 --- 024 2 C 5 10  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 006 --- 015 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 \* 012 \* 016 --- 028 2 B+ 7 14  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 013 \* 027 --- 040 2 A+ 9 18  
ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 022 034 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 020 --- 029 2 B+ 7 14  
DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 017 --- 027 2 B 6 12  
MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 033 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 144.5

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# Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  

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

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PRN: 1101923402 Seat no.: 3402 NAME: NAIK AMIT PRAKASH Mother - PRIYANKA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 014 * 014 --- 028 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS
 CS-112 * 009 * 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102
 CS-113 * 011 --- * 016 027 1.5 B 6 9

DESCRIPTIVE STATISTICS I
 CSST-111 * 009 * 021 --- 030 2 A 8 16

MATHEMATICAL STATISTICS
 CSST-112 * 013 * 014 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I
 CSST-113 * 010 --- * 024 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
 ELC-111 * 013 * 021 --- 034 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 013 * 028 --- 041 2 A+ 9 18

ELECTRONICS LAB IA
 ELC-113 * 014 --- * 027 041 1.5 A+ 9 13.5

MATRIX ALGEBRA
 MTC-111 * 009 * 019 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS
 MTC-112 * 007 * 020 --- 027 2 B 6 12

MATHEMATICS PRACTICAL
 MTC-113 * 010 --- * 034 044 1.5 A+ 9 13.5

First Semester SGPA : 7.455 Credits Earned/Total : 22/22 Total Credit Points: 164

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923403 Seat no.: 3403 NAME: NAIK NIMBALKAR PRACHI INDRAJEET Mother - GEETAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 006 \* 009 --- 015 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 \* 008 --- \* 014 022 1.5 D 4 6  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 007 \* 024 --- 031 2 A 8 16  
MATHEMATICAL STATISTICS  
CSST-112 \* 012 \* 016 --- 028 2 B+ 7 14  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 016 026 1.5 B 6 9  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 014 \* 025 --- 039 2 A+ 9 18  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 017 --- 023 2 C 5 10  
ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 025 035 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 008 \* 015 --- 023 2 C 5 10  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 015 --- 023 2 C 5 10  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 031 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 126.5

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25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050  
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PRN: 1101923404 Seat no.: 3404 NAME: NAIR VIVEK MADHAVAN Mother - SINDHU NAIR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 009 * 009 --- 018 FFF 2 F 0 0
 DATABASE MANAGEMENT SYSTEMS
 CS-112 * 006 * 010 --- 016 FFF 2 F 0 0
 PRACTICAL COURSE BASED ON CS101 AND CS102
 CS-113 * 011 --- * 029 040 1.5 A+ 9 13.5
 DESCRIPTIVE STATISTICS I
 CSST-111 * 008 * 015 --- 023 2 C 5 10
 MATHEMATICAL STATISTICS
 CSST-112 * 010 * 010 --- 020 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 * 003 --- 012 FFF 2 F 0 0
 PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 006 * 015 --- 021 2 D 4 8
 ELECTRONICS LAB IA
 ELC-113 * 010 --- * 028 038 1.5 A+ 9 13.5
 MATRIX ALGEBRA
 MTC-111 * 008 * 014 --- 022 2 D 4 8
 DISCRETE MATHEMATICS
 MTC-112 * 006 * 000 --- 006 FFF 2 F 0 0
 MATHEMATICS PRACTICAL
 MTC-113 * 010 --- * 030 040 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 72.5

Savitribai Phule Pune University

Pune-411 007

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923405 Seat no.: 3405 NAME: NALE SAMMEDH UMESH Mother - NALE GAURI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 022 --- 035 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

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

DESCRIPTIVE STATISTICS I

CSST-111 \* 012 \* 024 --- 036 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 014 \* 020 --- 034 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 015 --- \* 032 047 1.5 O 10 15

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 013 \* 022 --- 035 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 018 --- 024 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 016 026 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 \* 010 \* 021 --- 031 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 024 --- 034 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 031 041 1.5 A+ 9 13.5

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

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923406 Seat no.: 3406 NAME: NIJAMPURKAR NAKUL SHANTARAM Mother - RAJASHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 010 * 019 --- 029 2 B+ 7 14

DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 020 --- 029 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 014 --- * 014 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 019 --- 025 2 B 6 12

MATHEMATICAL STATISTICS
CSST-112 * 011 * 020 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I
CSST-113 * 009 --- * 007 016 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 007 * 009 --- 016 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 016 --- 022 2 D 4 8

ELECTRONICS LAB IA
ELC-113 * 007 --- * 015 022 1.5 D 4 6

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

DISCRETE MATHEMATICS
MTC-112 * 007 * 020 --- 027 2 B 6 12

MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 106

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923407 Seat no.: 3407 NAME: NIKHIL SEHGAL Mother - SUSHMA SEHGAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 011 --- \* 030 041 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 011 \* 024 --- 035 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 033 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 026 --- 041 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 013 \* 024 --- 037 2 A 8 16

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

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

First Semester SGPA : 8.523 Credits Earned/Total : 22/22 Total Credit Points: 187.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923408 Seat no.: 3408 NAME: NIROO GANESH CHOHAN Mother - JAYASHREE GANESH C

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 014 * AAA --- 014 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 * 010 --- * 019 029 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 * 007 * 019 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 * 011 * 015 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 015 --- * 020 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 006 * 003 --- 009 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 007 * 020 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 * 011 --- * 028 039 1.5 A+ 9 13.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 * 008 * 014 --- 022 2 D 4 8

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 031 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 113.5

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Savitribai Phule Pune University

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923409 Seat no.: 3409 NAME: OVHAL ANUSHKA HEMANTKUMAR Mother - SUREKHA OVHAL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 006 \* 007 --- 013 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 \* 009 --- \* 014 023 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 004 --- 010 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 \* 006 \* 005 --- 011 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 014 024 1.5 C 5 7.5

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 006 \* 010 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 38.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050

PRN: 1101923410 Seat no.: 3410 NAME: OWHAL VIREN KAILASH Mother - VIJAYA KAILASH OWH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 017 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 006 \* 019 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 010 --- \* 022 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 023 --- 030 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 023 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 026 --- 038 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 022 --- 030 2 A 8 16

ELECTRONICS LAB IA

ELC-113 \* 008 --- \* 019 027 1.5 B 6 9

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 017 --- 025 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 030 038 1.5 A+ 9 13.5

First Semester SGPA : 7.227 Credits Earned/Total : 22/22 Total Credit Points: 159

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923411 Seat no.: 3411 NAME: PADWAL PRATIK SANTOSH Mother - RAJASHREE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 014 * 017 --- 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 --- * 021 034 1.5 A 8 12
DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 029 --- 036 2 A 8 16
MATHEMATICAL STATISTICS
CSST-112 * 013 * 023 --- 036 2 A 8 16
STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 034 049 1.5 O 10 15
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 010 * 020 --- 030 2 A 8 16
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 013 --- * 016 029 1.5 B+ 7 10.5
MATRIX ALGEBRA
MTC-111 * 011 * 021 --- 032 2 A 8 16
DISCRETE MATHEMATICS
MTC-112 * 009 * 028 --- 037 2 A 8 16
MATHEMATICS PRACTICAL
MTC-113 * 008 --- * 031 039 1.5 A+ 9 13.5

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

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923412 Seat no.: 3412 NAME: PANSE ATUL SHRIDHAR Mother - DEVYANI SHRIDHAR P

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 014 \* 028 --- 042 2 A+ 9 18  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 019 --- 025 2 B 6 12  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 026 036 1.5 A 8 12  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 021 --- 029 2 B+ 7 14  
MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 016 --- 027 2 B 6 12  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 006 --- \* 025 031 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 \* 006 \* 014 --- 020 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 014 021 1.5 D 4 6  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 018 --- 027 2 B 6 12  
DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 018 --- 029 2 B+ 7 14  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 034 044 1.5 A+ 9 13.5

First Semester SGPA : 6.795 Credits Earned/Total : 22/22 Total Credit Points: 149.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923413 Seat no.: 3413 NAME: PARDESHI ABHAY SOMNATH Mother - AARTI SOMNATH P

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 012 * 021 --- 033 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 * 010 * 017 --- 027 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 010 --- * 014 024 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I

CSST-111 * 008 * 014 --- 022 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 * 011 * 016 --- 027 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 008 --- * 021 029 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 013 * 024 --- 037 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 007 * 020 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 * 007 --- * 014 021 1.5 D 4 6

MATRIX ALGEBRA

MTC-111 * 008 * 017 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 * 009 * 021 --- 030 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 * 015 --- * 034 049 1.5 O 10 15

First Semester SGPA : 6.500 Credits Earned/Total : 22/22 Total Credit Points: 143

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923414 Seat no.: 3414 NAME: PARDESHI SHRUTI SANTOSH Mother - PARDESHI SHEET

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 015 --- 026 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 014 --- \* 008 022 FFF 1.5 F 0 0

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 \* 010 --- \* 023 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

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

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 015 --- 021 2 D 4 8

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 021 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 135.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

|              |                               |      |         |
|--------------|-------------------------------|------|---------|
| MITRA MANDAL | DECCAN GYMKHANA               | PUNE | (0186)  |
|              | INT TH PR Tot Crd Grd Grd Crd |      |         |
| Min          | 006 014 014 020               |      | Pnt Pnt |
| Max          | 015 035 035 050               |      |         |

PRN: 1101923415 Seat no.: 3415 NAME: PARGAONKAR SAKSHI SANJAY Mother - BHARATI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 012 \* 014 --- 026 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 \* 014 --- \* 014 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 017 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 028 038 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 \* 007 \* 020 --- 027 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 025 035 1.5 A 8 12

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 034 044 1.5 A+ 9 13.5

First Semester SGPA : 6.795 Credits Earned/Total : 22/22 Total Credit Points: 149.5



## Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923416 Seat no.: 3416 NAME: PARTE SARTHAK PARAG Mother - PRANITA PARTE

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 * 010 --- * 014 024 1.5 C 5 7.5

DESCRIPTIVE STATISTICS I

CSST-111 * 006 * 019 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 * 006 --- * 022 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 008 * 015 --- 023 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 015 --- 021 2 D 4 8

ELECTRONICS LAB IA

ELC-113 * 008 --- * 018 026 1.5 B 6 9

MATRIX ALGEBRA

MTC-111 * 009 * 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 * 013 * 014 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

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

First Semester SGPA : 5.659 Credits Earned/Total : 22/22 Total Credit Points: 124.5

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923417 Seat no.: 3417 NAME: PATIL KULDEEP RAJU Mother - HEMLATA PATIL

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 007 --- 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 \* 012 --- \* 006 018 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 003 \* 011 --- 014 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 003 --- 011 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 \* 000 --- 006 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 010 --- 016 FFF 2 F 0 0  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 002 008 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 000 --- 007 FFF 2 F 0 0  
DISCRETE MATHEMATICS  
MTC-112 \* 007 \* 008 --- 015 FFF 2 F 0 0  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 034 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 3/22 Total Credit Points: 19.5

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Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923418 Seat no.: 3418 NAME: PATIL PRASAD MAKARAND Mother - MANASI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 007 * 010 --- 017 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 * 011 --- * 014 025 1.5 B 6 9
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 003 --- 009 FFF 2 F 0 0
MATHEMATICAL STATISTICS
CSST-112 * 008 * 005 --- 013 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 * 002 --- 008 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 --- * 018 026 1.5 B 6 9
MATRIX ALGEBRA
MTC-111 * 006 * 000 --- 006 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 001 * 005 --- 006 FFF 2 F 0 0
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 021 031 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 6/22 Total Credit Points: 36

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
 INT TH PR Tot Crd Grd Grd Crd
 Min 006 014 014 020 Pnt Pnt
 Max 015 035 035 050

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PRN: 1101923419 Seat no.: 3419 NAME: PATOLE AKASH MAHESH Mother - MANISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 008 \* 010 --- 018 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 \* 014 --- \* 008 022 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I  
 CSST-111 \* 008 \* 019 --- 027 2 B 6 12

MATHEMATICAL STATISTICS  
 CSST-112 \* 010 \* 016 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 009 --- \* 017 026 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 \* 006 \* 016 --- 022 2 D 4 8

ELECTRONICS LAB IA  
 ELC-113 \* 006 --- \* 001 007 FFF 1.5 F 0 0

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

DISCRETE MATHEMATICS  
 MTC-112 \* 011 \* 018 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL  
 MTC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 15/22 Total Credit Points: 86.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923420 Seat no.: 3420 NAME: PAWAR MANASI ANIL Mother - KALPANA PAWAR

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 009 * 014 --- 023 2 C 5 10
DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 008 --- 014 FFF 2 F 0 0
PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 010 --- * 008 018 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 014 --- 020 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 013 * 014 --- 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 * 007 * 005 --- 012 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 015 --- 021 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 009 --- * 014 023 1.5 C 5 7.5
MATRIX ALGEBRA
MTC-111 * 007 * 003 --- 010 FFF 2 F 0 0
DISCRETE MATHEMATICS
MTC-112 * 008 * 015 --- 023 2 C 5 10
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 034 044 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 75

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
 INT TH PR Tot Crd Grd Grd Crd
 Min 006 014 014 020 Pnt Pnt
 Max 015 035 035 050
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PRN: 1101923421 Seat no.: 3421 NAME: PAWAR VAISHNAVI MANOJKUMAR Mother - APARNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 013 \* 018 --- 031 2 A 8 16  
 DATABASE MANAGEMENT SYSTEMS  
 CS-112 \* 010 \* 018 --- 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 \* 013 \* 025 --- 038 2 A+ 9 18  
 MATHEMATICAL STATISTICS  
 CSST-112 \* 015 \* 016 --- 031 2 A 8 16  
 STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 014 --- \* 033 047 1.5 O 10 15  
 SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 015 \* 018 --- 033 2 A 8 16  
 PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 007 \* 018 --- 025 2 B 6 12  
 ELECTRONICS LAB IA  
 ELC-113 \* 015 --- \* 025 040 1.5 A+ 9 13.5  
 MATRIX ALGEBRA  
 MTC-111 \* 010 \* 028 --- 038 2 A+ 9 18  
 DISCRETE MATHEMATICS  
 MTC-112 \* 013 \* 016 --- 029 2 B+ 7 14  
 MATHEMATICS PRACTICAL  
 MTC-113 \* 015 --- \* 035 050 1.5 O 10 15

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

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923422 Seat no.: 3422 NAME: PAYAL Mother - SUVARNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 010 \* 011 --- 021 FFF 2 F 0 0  
 DATABASE MANAGEMENT SYSTEMS  
 CS-112 \* 009 \* 015 --- 024 2 C 5 10  
 PRACTICAL COURSE BASED ON CS101 AND CS102  
 CS-113 \* 009 --- \* 014 023 1.5 C 5 7.5  
 DESCRIPTIVE STATISTICS I  
 CSST-111 \* 006 \* 016 --- 022 2 D 4 8  
 MATHEMATICAL STATISTICS  
 CSST-112 \* 011 \* 010 --- 021 FFF 2 F 0 0  
 STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 006 --- \* 028 034 1.5 A 8 12  
 SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 015 \* 019 --- 034 2 A 8 16  
 PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 006 \* 014 --- 020 2 D 4 8  
 ELECTRONICS LAB IA  
 ELC-113 \* 015 --- \* 030 045 1.5 O 10 15  
 MATRIX ALGEBRA  
 MTC-111 \* 009 \* 016 --- 025 2 B 6 12  
 DISCRETE MATHEMATICS  
 MTC-112 \* 009 \* 002 --- 011 FFF 2 F 0 0  
 MATHEMATICS PRACTICAL  
 MTC-113 \* 010 --- \* 035 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 103.5

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923423 Seat no.: 3423 NAME: PETARE MANALI PRAYAG Mother - SUCHITRA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 008 * 004 --- 012 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 --- * 015 026 1.5 B 6 9
DESCRIPTIVE STATISTICS I
CSST-111 * 007 * 021 --- 028 2 B+ 7 14
MATHEMATICAL STATISTICS
CSST-112 * 009 * 009 --- 018 FFF 2 F 0 0
STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 029 044 1.5 A+ 9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 008 * 006 --- 014 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 010 --- * 025 035 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 007 * 014 --- 021 2 D 4 8
DISCRETE MATHEMATICS
MTC-112 * 006 * 014 --- 020 2 D 4 8
MATHEMATICS PRACTICAL
MTC-113 * 008 --- * 026 034 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 94.5

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923424 Seat no.: 3424 NAME: PITALE SIDDHARTH SANJAY Mother - MADHURI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 010 \* 009 --- 019 FFF 2 F 0 0  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 009 --- 015 FFF 2 F 0 0  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 011 --- \* 008 019 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 009 --- 015 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 004 --- 015 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 \* 015 --- 024 2 C 5 10  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 007 \* 018 --- 025 2 B 6 12  
ELECTRONICS LAB IA  
ELC-113 \* 006 --- \* 002 008 FFF 1.5 F 0 0  
MATRIX ALGEBRA  
MTC-111 \* 006 \* 016 --- 022 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 006 \* 015 --- 021 2 D 4 8  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 11/22 Total Credit Points: 59

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923425 Seat no.: 3425 NAME: PRADHAN JANJITYA JAGBANDHU Mother - SHOBHA PRADHAN

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 013 \* 020 --- 033 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 \* 011 --- \* 030 041 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

CSST-112 \* 014 \* 017 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 028 034 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 020 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 008 \* 021 --- 029 2 B+ 7 14

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 009 \* 024 --- 033 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 027 --- 038 2 A+ 9 18

MATHEMATICS PRACTICAL

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

First Semester SGPA : 8.091 Credits Earned/Total : 22/22 Total Credit Points: 178

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923426 Seat no.: 3426 NAME: RAUT DEBASHISH RAMESH Mother - SHAKUNTALA RAUT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 015 * 024 --- 039 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 * 014 * 026 --- 040 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 011 --- * 030 041 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 * 011 * 024 --- 035 2 A 8 16

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 * 010 --- * 029 039 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 015 * 034 --- 049 2 O 10 20

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 009 * 023 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 * 014 --- * 031 045 1.5 O 10 15

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 --- * 035 050 1.5 O 10 15

First Semester SGPA : 9.045 Credits Earned/Total : 22/22 Total Credit Points: 199

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923427 Seat no.: 3427 NAME: RONAK SUNIL MUTHA Mother - MADHURI SUNIL MUTHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 013 \* 005 --- 018 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 009 --- 018 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 010 --- \* 018 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I  
CSST-111 \* 011 \* 019 --- 030 2 A 8 16

MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 010 --- 021 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 015 025 1.5 B 6 9

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 001 --- 007 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8

ELECTRONICS LAB IA  
ELC-113 \* 012 --- \* 019 031 1.5 A 8 12

MATRIX ALGEBRA  
MTC-111 \* 007 \* 022 --- 029 2 B+ 7 14

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

MATHEMATICS PRACTICAL  
MTC-113 \* 008 --- \* 035 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 93

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923428 Seat no.: 3428 NAME: RUSHIKESH CHANDRAHARSH DESHMUKH Mother - RAJASH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 001 * 009 --- 010 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 * 008 --- * 008 016 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 008 * 014 --- 022 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 006 * 010 --- 016 FFF 2 F 0 0
\$
STATISTICS PRACTICAL PAPER I
CSST-113 * 006 --- * 030 036 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 * 006 * 016 --- 022 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 006 --- * AAA 006 FFF 1.5 F 0 0
MATRIX ALGEBRA
MTC-111 * 006 * 019 --- 025 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 006 * 015 --- 021 2 D 4 8
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 032 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 13/22 Total Credit Points: 71.5

\$ 0.1

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BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923429 Seat no.: 3429 NAME: SALUNKE AKASH GOPAL Mother - SUNITA SALUNKE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 011 \* 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 015 --- 024 2 C 5 10

PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

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

MATHEMATICAL STATISTICS  
CSST-112 \* 014 \* 017 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 008 018 FFF 1.5 F 0 0

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 011 \* 016 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 017 --- 023 2 C 5 10

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

MATRIX ALGEBRA  
MTC-111 \* 010 \* 020 --- 030 2 A 8 16

DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 015 --- 026 2 B 6 12

MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 132

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923430 Seat no.: 3430 NAME: SANKET DILIP JAMDADE Mother - LEENA DILIP JAMDADE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 008 * 011 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 * 006 * 009 --- 015 FFF 2 F 0 0

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 008 --- * 010 018 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 009 * 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

CSST-112 * 013 * 015 --- 028 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 * 010 --- * 018 028 1.5 B+ 7 10.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 010 * 016 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 016 --- 022 2 D 4 8

ELECTRONICS LAB IA

ELC-113 * 006 --- * 002 008 FFF 1.5 F 0 0

MATRIX ALGEBRA

MTC-111 * 011 * 019 --- 030 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 * 012 * 014 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 035 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 15/22 Total Credit Points: 97.5

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

| | | | | | | | | | |
|--------------|-----------------|------|-----|-----|-----|-----|-----|-----|-----|
| MITRA MANDAL | DECCAN GYMKHANA | PUNE | | | | | | | |
| | INT | TH | PR | Tot | Crd | Grd | Grd | Crd | |
| Min | 006 | 014 | 014 | 020 | | | | Pnt | Pnt |
| Max | 015 | 035 | 035 | 050 | | | | | |

PRN: 1101923431 Seat no.: 3431 NAME: SAPKAL PRAJWAL SUNIL S Mother - VARSHA SUNIL S

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
 CS-111 * 009 * 011 --- 020 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 * 009 --- * 002 011 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I
 CSST-111 * 006 * 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS
 CSST-112 * 014 * 009 --- 023 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 * 012 * 014 --- 026 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS
 ELC-112 * 006 * 016 --- 022 2 D 4 8

ELECTRONICS LAB IA
 ELC-113 * 012 --- * 025 037 1.5 A 8 12

MATRIX ALGEBRA
 MTC-111 * 010 * 018 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS
 MTC-112 * 008 * 008 --- 016 FFF 2 F 0 0

MATHEMATICS PRACTICAL
 MTC-113 * 010 --- * 027 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 72

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923432 Seat no.: 3432 NAME: SAWANT SEJAL GAJANAN Mother - SANJANA SAWANT

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 011 --- 019 FFF 2 F 0 0

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 009 --- \* 006 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 009 \* 019 --- 028 2 B+ 7 14

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 030 040 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 \* 006 \* 017 --- 023 2 C 5 10

ELECTRONICS LAB IA

ELC-113 \* 012 --- \* 029 041 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 \* 011 \* 017 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

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

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 130.5

## Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923433 Seat no.: 3433 NAME: SHEDGE PRATHAMESH PRADIP Mother - SUREKHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 008 * 015 --- 023 2 C 5 10

DATABASE MANAGEMENT SYSTEMS

CS-112 * 006 * 014 --- 020 2 D 4 8

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 013 --- * 006 019 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 007 * 018 --- 025 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 * 010 * 010 --- 020 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 * 010 * 017 --- 027 2 B 6 12

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 008 * 021 --- 029 2 B+ 7 14

ELECTRONICS LAB IA

ELC-113 * 013 --- * 022 035 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 009 * 020 --- 029 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 * 010 * 016 --- 026 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 026 036 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 115

Savitribai Phule Pune University

Pune-411 007

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923434 Seat no.: 3434 NAME: SHELAR ABHISHEK SUNIL Mother - RANJANA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 014 \* 018 --- 032 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 026 --- 037 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 008 \* 023 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 019 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 032 042 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 \* 007 \* 019 --- 026 2 B 6 12

ELECTRONICS LAB IA

ELC-113 \* 014 --- \* 019 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 028 --- 039 2 A+ 9 18

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 031 041 1.5 A+ 9 13.5

First Semester SGPA : 7.932 Credits Earned/Total : 22/22 Total Credit Points: 174.5

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923435 Seat no.: 3435 NAME: SHIKHARE APURV AMOD Mother - SHIKHARE ANUYA AMOD

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 013 * 022 --- 035 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 * 010 * 028 --- 038 2 A+ 9 18

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 010 --- * 027 037 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 * 006 * 025 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 * 012 * 022 --- 034 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 * 006 --- * 029 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 015 * 026 --- 041 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 * 009 * 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 * 007 --- * 031 038 1.5 A+ 9 13.5

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

Savitribai Phule Pune University

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923436 Seat no.: 3436 NAME: SHINDE MAYUR MADHUKAR Mother - MANISHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 009 \* 015 --- 024 2 C 5 10  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 009 \* 014 --- 023 2 C 5 10  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 009 --- \* 015 024 1.5 C 5 7.5  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 008 \* 018 --- 026 2 B 6 12  
MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 014 --- 025 2 B 6 12  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 026 036 1.5 A 8 12  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 009 \* 020 --- 029 2 B+ 7 14  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 016 --- 022 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 009 --- \* 015 024 1.5 C 5 7.5  
MATRIX ALGEBRA  
MTC-111 \* 010 \* 021 --- 031 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 013 \* 016 --- 029 2 B+ 7 14  
MATHEMATICS PRACTICAL  
MTC-113 \* 007 --- \* 025 032 1.5 A 8 12

First Semester SGPA : 6.136 Credits Earned/Total : 22/22 Total Credit Points: 135

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050

PRN: 1101923437 Seat no.: 3437 NAME: SHINDE ROHIT DATTATRY Mother - SHINDE SUSHILA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 014 --- 021 2 D 4 8  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 006 \* 009 --- 015 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 \* 018 --- 027 2 B 6 12  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 014 --- 023 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 016 026 1.5 B 6 9  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 010 \* 015 --- 025 2 B 6 12  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 014 --- 020 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 010 --- \* 026 036 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 012 \* 021 --- 033 2 A 8 16  
DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 014 --- 025 2 B 6 12  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 029 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 121.5

Savitribai Phule Pune University

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923438 Seat no.: 3438 NAME: SHINGE NEHA SUBHASH Mother - ANITA SUBHASH SHINGE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 007 * 014 --- 021 2 D 4 8
DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 007 --- 013 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 * 008 * 016 --- 024 2 C 5 10
MATHEMATICAL STATISTICS
CSST-112 * 009 * 009 --- 018 FFF 2 F 0 0
STATISTICS PRACTICAL PAPER I
CSST-113 * 010 --- * 023 033 1.5 A 8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 008 * 006 --- 014 FFF 2 F 0 0
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 017 --- 023 2 C 5 10
ELECTRONICS LAB IA
ELC-113 * 010 --- * 018 028 1.5 B+ 7 10.5
MATRIX ALGEBRA
MTC-111 * 010 * 018 --- 028 2 B+ 7 14
DISCRETE MATHEMATICS
MTC-112 * 009 * 014 --- 023 2 C 5 10
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 94

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Savitribai Phule Pune University

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BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923439 Seat no.: 3439 NAME: SHIROLKAR PARTHA PUSHKAR Mother - APURVA SHIRO

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

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

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 009 --- \* 024 033 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 \* 012 \* 014 --- 026 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 \* 014 --- 022 2 D 4 8

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 006 --- \* AAA 006 FFF 1.5 F 0 0

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 008 \* 010 --- 018 FFF 2 F 0 0

MATHEMATICS PRACTICAL

MTC-113 \* 007 --- \* 023 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 102



## Savitribai Phule Pune University

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
 MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
 INT TH PR Tot Crd Grd Grd Crd  
 Min 006 014 014 020 Pnt Pnt  
 Max 015 035 035 050

PRN: 1101923440 Seat no.: 3440 NAME: SINDAGI SUNIL MALLAPPA Mother - KASTURI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
 CS-111 \* 008 \* 001 --- 009 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 \* 008 --- \* 003 011 FFF 1.5 F 0 0  
 DESCRIPTIVE STATISTICS I  
 CSST-111 \* 002 \* 001 --- 003 FFF 2 F 0 0  
 MATHEMATICAL STATISTICS  
 CSST-112 \* 006 \* 004 --- 010 FFF 2 F 0 0  
 \$  
 STATISTICS PRACTICAL PAPER I  
 CSST-113 \* 006 --- \* 007 013 FFF 1.5 F 0 0  
 SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
 ELC-111 \* 007 \* 006 --- 013 FFF 2 F 0 0  
 PRINCIPLES OF DIGITAL ELECTRONICS  
 ELC-112 \* 006 \* 001 --- 007 FFF 2 F 0 0  
 ELECTRONICS LAB IA  
 ELC-113 \* 007 --- \* 001 008 FFF 1.5 F 0 0  
 MATRIX ALGEBRA  
 MTC-111 \* 006 \* 009 --- 015 FFF 2 F 0 0  
 DISCRETE MATHEMATICS  
 MTC-112 \* 011 \* 003 --- 014 FFF 2 F 0 0  
 MATHEMATICS PRACTICAL  
 MTC-113 \* 007 --- \* 028 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 1/22 Total Credit Points: 12

\$ 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)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923441 Seat no.: 3441 NAME: SINGH ANURAG SANTOSH Mother - SINGH MADHURI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 013 * 025 --- 038 2 A+ 9 18

DATABASE MANAGEMENT SYSTEMS

CS-112 * 009 * 022 --- 031 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 011 --- * 023 034 1.5 A 8 12

DESCRIPTIVE STATISTICS I

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

MATHEMATICAL STATISTICS

CSST-112 * 013 * 030 --- 043 2 A+ 9 18

STATISTICS PRACTICAL PAPER I

CSST-113 * 010 --- * 025 035 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 015 * 023 --- 038 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 015 * 030 --- 045 2 O 10 20

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 * 011 * 017 --- 028 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 032 042 1.5 A+ 9 13.5

First Semester SGPA : 8.409 Credits Earned/Total : 22/22 Total Credit Points: 185

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923442 Seat no.: 3442 NAME: SOLANKI YASH PRAMOD Mother - NEETA SOLANKI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 008 \* 011 --- 019 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 \* 003 \* 008 --- 011 FFF 2 F 0 0  
MATHEMATICAL STATISTICS  
CSST-112 \* 009 \* 014 --- 023 2 C 5 10  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 015 --- \* 014 029 1.5 B+ 7 10.5  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 007 \* 008 --- 015 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 019 --- 025 2 B 6 12  
ELECTRONICS LAB IA  
ELC-113 \* 007 --- \* 014 021 1.5 D 4 6  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 018 --- 027 2 B 6 12  
DISCRETE MATHEMATICS  
MTC-112 \* 008 \* 017 --- 025 2 B 6 12  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 033 043 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 12/22 Total Credit Points: 76

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923443 Seat no.: 3443 NAME: SONAWANE GOPAL ARUN Mother - SONAWANE VITHABAI

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 006 * 003 --- 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 * 009 --- * 006 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 007 * 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 * 010 * 010 --- 020 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 * 010 * 014 --- 024 2 C 5 10

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 017 --- 023 2 C 5 10

ELECTRONICS LAB IA

ELC-113 * 010 --- * 028 038 1.5 A+ 9 13.5

MATRIX ALGEBRA

MTC-111 * 009 * 017 --- 026 2 B 6 12

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 031 041 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 103.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923444 Seat no.: 3444 NAME: SONAWANE VIRAJ SANJAY Mother - SONAWANE ANURADH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 008 --- 016 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 \* 009 --- \* 004 013 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 014 --- 020 2 D 4 8

MATHEMATICAL STATISTICS

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

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 \* 006 \* 016 --- 022 2 D 4 8

ELECTRONICS LAB IA

ELC-113 \* 010 --- \* 024 034 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 \* 009 \* 017 --- 026 2 B 6 12

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 028 038 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 97

Savitribai Phule Pune University

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923445 Seat no.: 3445 NAME: SUDRIK KSHREYASH DATTATRAY Mother - BHARTI DATTA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 014 --- 020 2 D 4 8

DATABASE MANAGEMENT SYSTEMS
CS-112 * 006 * 019 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 013 --- * 016 029 1.5 B+ 7 10.5

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

MATHEMATICAL STATISTICS
CSST-112 * 012 * 004 --- 016 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 * 012 * 020 --- 032 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 014 --- 020 2 D 4 8

ELECTRONICS LAB IA
ELC-113 * 010 --- * 015 025 1.5 B 6 9

MATRIX ALGEBRA
MTC-111 * 010 * 014 --- 024 2 C 5 10

DISCRETE MATHEMATICS
MTC-112 * 011 * 021 --- 032 2 A 8 16

MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 025 035 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 110.5

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Savitribai Phule Pune University

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25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923446 Seat no.: 3446 NAME: SURWADE AKSHOBHYA VISHWASRAO Mother - SUNITA SU

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 012 \* 015 --- 027 2 B 6 12  
DATABASE MANAGEMENT SYSTEMS  
CS-112 \* 010 \* 016 --- 026 2 B 6 12  
PRACTICAL COURSE BASED ON CS101 AND CS102  
CS-113 \* 013 --- \* 014 027 1.5 B 6 9  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 010 \* 014 --- 024 2 C 5 10  
MATHEMATICAL STATISTICS  
CSST-112 \* 011 \* 006 --- 017 FFF 2 F 0 0  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 010 --- \* 024 034 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 \* 006 \* 016 --- 022 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 011 --- \* 023 034 1.5 A 8 12  
MATRIX ALGEBRA  
MTC-111 \* 009 \* 017 --- 026 2 B 6 12  
DISCRETE MATHEMATICS  
MTC-112 \* 011 \* 019 --- 030 2 A 8 16  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 035 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 132

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923447 Seat no.: 3447 NAME: SURYAWANSHI SWAPNIL RAJESH Mother - SUNITA SURY

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 006 * 014 --- 020 2 D 4 8

DATABASE MANAGEMENT SYSTEMS
CS-112 * 009 * 016 --- 025 2 B 6 12

PRACTICAL COURSE BASED ON CS101 AND CS102
CS-113 * 008 --- * 014 022 1.5 D 4 6

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

MATHEMATICAL STATISTICS
CSST-112 * 012 * 009 --- 021 FFF 2 F 0 0

STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 014 029 1.5 B+ 7 10.5

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

PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 015 --- 021 2 D 4 8

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

MATRIX ALGEBRA
MTC-111 * 009 * 016 --- 025 2 B 6 12

DISCRETE MATHEMATICS
MTC-112 * 011 * 019 --- 030 2 A 8 16

MATHEMATICS PRACTICAL
MTC-113 * 008 --- * 029 037 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 18/22 Total Credit Points: 102

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923448 Seat no.: 3448 NAME: TAKALKAR SAKSHI SHANKAR Mother - MANJUSHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 011 \* 019 --- 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 \* 009 \* 014 --- 023 2 C 5 10

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

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

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 023 --- 038 2 A+ 9 18

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 015 --- 021 2 D 4 8

ELECTRONICS LAB IA

ELC-113 \* 015 --- \* 015 030 1.5 A 8 12

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 \* 015 --- \* 034 049 1.5 O 10 15

First Semester SGPA : 7.045 Credits Earned/Total : 22/22 Total Credit Points: 155

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923449 Seat no.: 3449 NAME: TANPURE AISHWARYA DATTATRYA Mother - UJWALA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 012 * 009 --- 021 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 * 015 --- * 004 019 FFF 1.5 F 0 0
DESCRIPTIVE STATISTICS I
CSST-111 * 006 * 016 --- 022 2 D 4 8
MATHEMATICAL STATISTICS
CSST-112 * 007 * 018 --- 025 2 B 6 12
STATISTICS PRACTICAL PAPER I
CSST-113 * 010 --- * 023 033 1.5 A 8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 015 * 017 --- 032 2 A 8 16
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 006 * 015 --- 021 2 D 4 8
ELECTRONICS LAB IA
ELC-113 * 015 --- * 019 034 1.5 A 8 12
MATRIX ALGEBRA
MTC-111 * 009 * 017 --- 026 2 B 6 12
DISCRETE MATHEMATICS
MTC-112 * 011 * 014 --- 025 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 015 --- * 030 045 1.5 O 10 15

First Semester SGPA : ----- Credits Earned/Total : 16/22 Total Credit Points: 107

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923450 Seat no.: 3450 NAME: THAKUR TANVI PRASHANT Mother - THAKUR DEEPA PRA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

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

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 010 \* 020 --- 030 2 A 8 16

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 014 --- \* 018 032 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 \* 007 \* 022 --- 029 2 B+ 7 14

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 \* 010 --- \* 023 033 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 015 \* 018 --- 033 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 006 \* 018 --- 024 2 C 5 10

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 011 \* 018 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 008 --- \* 030 038 1.5 A+ 9 13.5

First Semester SGPA : 7.364 Credits Earned/Total : 22/22 Total Credit Points: 162

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25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923451 Seat no.: 3451 NAME: UPPIN RUTUJA RAJSHEKHAR Mother - UPPIN RADHA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 012 * 018 --- 030 2 A 8 16

DATABASE MANAGEMENT SYSTEMS

CS-112 * 009 * 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 * 013 --- * 022 035 1.5 A 8 12

DESCRIPTIVE STATISTICS I

CSST-111 * 012 * 025 --- 037 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 * 010 * 016 --- 026 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 * 015 --- * 029 044 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 014 * 020 --- 034 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 009 * 023 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 * 014 --- * 018 032 1.5 A 8 12

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 * 011 * 024 --- 035 2 A 8 16

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 033 043 1.5 A+ 9 13.5

First Semester SGPA : 7.864 Credits Earned/Total : 22/22 Total Credit Points: 173

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923452 Seat no.: 3452 NAME: VAZARKAR ADITYA RAHUL Mother - VAZARKAR APARNA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 011 \* 014 --- 025 2 B 6 12

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 014 --- \* 014 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 \* 010 \* 023 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 \* 006 \* 016 --- 022 2 D 4 8

STATISTICS PRACTICAL PAPER I

CSST-113 \* 015 --- \* 022 037 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 014 \* 014 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

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

ELECTRONICS LAB IA

ELC-113 \* 011 --- \* 020 031 1.5 A 8 12

MATRIX ALGEBRA

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

DISCRETE MATHEMATICS

MTC-112 \* 010 \* 019 --- 029 2 B+ 7 14

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 033 043 1.5 A+ 9 13.5

First Semester SGPA : 7.000 Credits Earned/Total : 22/22 Total Credit Points: 154

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

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

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA  
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)  
INT TH PR Tot Crd Grd Grd Crd  
Min 006 014 014 020 Pnt Pnt  
Max 015 035 035 050  
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PRN: 1101923453 Seat no.: 3453 NAME: VITKAR RENU CHANDRAKANT Mother - SUNITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING
CS-111 * 013 * 020 --- 033 2 A 8 16
DATABASE MANAGEMENT SYSTEMS
CS-112 * 011 * 019 --- 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 * 010 * 022 --- 032 2 A 8 16
MATHEMATICAL STATISTICS
CSST-112 * 013 * 017 --- 030 2 A 8 16
STATISTICS PRACTICAL PAPER I
CSST-113 * 015 --- * 022 037 1.5 A 8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS
ELC-111 * 011 * 024 --- 035 2 A 8 16
PRINCIPLES OF DIGITAL ELECTRONICS
ELC-112 * 009 * 022 --- 031 2 A 8 16
ELECTRONICS LAB IA
ELC-113 * 015 --- * 014 029 1.5 B+ 7 10.5
MATRIX ALGEBRA
MTC-111 * 009 * 024 --- 033 2 A 8 16
DISCRETE MATHEMATICS
MTC-112 * 009 * 017 --- 026 2 B 6 12
MATHEMATICS PRACTICAL
MTC-113 * 010 --- * 029 039 1.5 A+ 9 13.5

First Semester SGPA : 7.750 Credits Earned/Total : 22/22 Total Credit Points: 170.5

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Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050

PRN: 1101923454 Seat no.: 3454 NAME: WAGHMARE MAYA BHARAT Mother - SINDHU

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 008 * 005 --- 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 * 009 --- * 001 010 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 * 007 * 014 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

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

STATISTICS PRACTICAL PAPER I

CSST-113 * 010 --- * 022 032 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 014 * 014 --- 028 2 B+ 7 14

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 008 --- 014 FFF 2 F 0 0

ELECTRONICS LAB IA

ELC-113 * 014 --- * 015 029 1.5 B+ 7 10.5

MATRIX ALGEBRA

MTC-111 * 008 * 014 --- 022 2 D 4 8

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 * 015 --- * 030 045 1.5 0 10 15

First Semester SGPA : ----- Credits Earned/Total : 10/22 Total Credit Points: 67.5

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923455 Seat no.: 3455 NAME: WAGHODE VARUN YATINDRA Mother - BHARATI YATINDRA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 \* 008 \* 014 --- 022 2 D 4 8

DATABASE MANAGEMENT SYSTEMS

CS-112 \* 009 \* 019 --- 028 2 B+ 7 14

PRACTICAL COURSE BASED ON CS101 AND CS102

CS-113 \* 009 --- \* 006 015 FFF 1.5 F 0 0

DESCRIPTIVE STATISTICS I

CSST-111 \* 006 \* 020 --- 026 2 B 6 12

MATHEMATICAL STATISTICS

CSST-112 \* 010 \* 015 --- 025 2 B 6 12

STATISTICS PRACTICAL PAPER I

CSST-113 \* 006 --- \* 025 031 1.5 A 8 12

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 \* 012 \* 023 --- 035 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 \* 010 \* 023 --- 033 2 A 8 16

ELECTRONICS LAB IA

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

MATRIX ALGEBRA

MTC-111 \* 008 \* 022 --- 030 2 A 8 16

DISCRETE MATHEMATICS

MTC-112 \* 009 \* 018 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 \* 010 --- \* 032 042 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 20/22 Total Credit Points: 143.5



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Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923456 Seat no.: 3456 NAME: WAKCHAURE ANUPRITI AVINASH Mother - KAMAL AVINASH

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 009 * 015 --- 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 --- * 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 * 007 * 024 --- 031 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 * 011 * 020 --- 031 2 A 8 16

STATISTICS PRACTICAL PAPER I

CSST-113 * 010 --- * 024 034 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 * 010 * 023 --- 033 2 A 8 16

ELECTRONICS LAB IA

ELC-113 * 014 --- * 018 032 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 009 * 018 --- 027 2 B 6 12

DISCRETE MATHEMATICS

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

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 031 041 1.5 A+ 9 13.5

First Semester SGPA : 6.932 Credits Earned/Total : 22/22 Total Credit Points: 152.5

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

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

PRN: 1101923457 Seat no.: 3457 NAME: YENDHE SHREYASH SHARAD Mother - YOGITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 009 * 014 --- 023 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 * 013 --- * 015 028 1.5 B+ 7 10.5

DESCRIPTIVE STATISTICS I

CSST-111 * 008 * 025 --- 033 2 A 8 16

MATHEMATICAL STATISTICS

CSST-112 * 010 * 019 --- 029 2 B+ 7 14

STATISTICS PRACTICAL PAPER I

CSST-113 * 015 --- * 025 040 1.5 A+ 9 13.5

SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS

ELC-111 * 013 * 021 --- 034 2 A 8 16

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 010 * 022 --- 032 2 A 8 16

ELECTRONICS LAB IA

ELC-113 * 013 --- * 020 033 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 010 * 018 --- 028 2 B+ 7 14

DISCRETE MATHEMATICS

MTC-112 * 010 * 017 --- 027 2 B 6 12

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 033 043 1.5 A+ 9 13.5

First Semester SGPA : 7.159 Credits Earned/Total : 22/22 Total Credit Points: 157.5

Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc_CS_2019Pattern (CREDIT PATTERN)
College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA
MITRA MANDAL DECCAN GYMKHANA PUNE (0186)
INT TH PR Tot Crd Grd Grd Crd
Min 006 014 014 020 Pnt Pnt
Max 015 035 035 050
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PRN: 1101923458 Seat no.: 3458 NAME: YEOLEKAR HRUSHIKESH PRASAD Mother - SANGITA

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING  
CS-111 \* 007 \* 004 --- 011 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 \* 007 --- \* 006 013 FFF 1.5 F 0 0  
DESCRIPTIVE STATISTICS I  
CSST-111 \* 006 \* 020 --- 026 2 B 6 12  
MATHEMATICAL STATISTICS  
CSST-112 \* 008 \* 014 --- 022 2 D 4 8  
STATISTICS PRACTICAL PAPER I  
CSST-113 \* 015 --- \* 023 038 1.5 A+ 9 13.5  
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS  
ELC-111 \* 006 \* 004 --- 010 FFF 2 F 0 0  
PRINCIPLES OF DIGITAL ELECTRONICS  
ELC-112 \* 006 \* 016 --- 022 2 D 4 8  
ELECTRONICS LAB IA  
ELC-113 \* 013 --- \* 016 029 1.5 B+ 7 10.5  
MATRIX ALGEBRA  
MTC-111 \* 007 \* 015 --- 022 2 D 4 8  
DISCRETE MATHEMATICS  
MTC-112 \* 010 \* 014 --- 024 2 C 5 10  
MATHEMATICS PRACTICAL  
MTC-113 \* 010 --- \* 020 030 1.5 A 8 12

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 82

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Savitribai Phule Pune University

Pune-411 007

25/Jan/2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Oct-2019)

CAAP010620-MARATHWADA MITRA MANDAL MARATHWADA

MITRA MANDAL DECCAN GYMKHANA PUNE (0186)

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

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PRN: 1101923459 Seat no.: 3459 NAME: ZENDE SHUBHAM RAMDAS Mother - ANITA RAMDAS ZENDE

PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING

CS-111 * 008 * 011 --- 019 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 --- * 014 025 1.5 B 6 9

DESCRIPTIVE STATISTICS I

CSST-111 * 006 * 015 --- 021 2 D 4 8

MATHEMATICAL STATISTICS

CSST-112 * 009 * 008 --- 017 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 * 006 * 008 --- 014 FFF 2 F 0 0

PRINCIPLES OF DIGITAL ELECTRONICS

ELC-112 * 006 * 016 --- 022 2 D 4 8

ELECTRONICS LAB IA

ELC-113 * 010 --- * 022 032 1.5 A 8 12

MATRIX ALGEBRA

MTC-111 * 009 * 010 --- 019 FFF 2 F 0 0

DISCRETE MATHEMATICS

MTC-112 * 010 * 014 --- 024 2 C 5 10

MATHEMATICS PRACTICAL

MTC-113 * 010 --- * 029 039 1.5 A+ 9 13.5

First Semester SGPA : ----- Credits Earned/Total : 14/22 Total Credit Points: 76

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