

Savitribai Phule Pune University

Pune-411 007

22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923008	Seat no.:	2681	NAME:	BARATE MAHESH NAMDEV	Mother -	BARATE NANDA NAMDEV			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 014	P 027	---	---	041	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 008	P 017	---	---	025	2	B	6 12
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 018	---	026	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 010	P 015	---	---	025	2	B	6 12
MATHEMATICAL STATISTICS	CSST-112	P 007	* 014	---	---	021	2	D	4 8
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 026	---	036	1.5	A	8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 010	* 014	---	---	024	2	C	5 10
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 017	---	---	029	2	B+	7 14
ELECTRONICS LAB IA	ELC-113	P 011	---	* 021	---	032	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 007	P 022	---	---	029	2	B+	7 14
DISCRETE MATHEMATICS	MTC-112	P 009	P 017	---	---	026	2	B	6 12
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 020	---	030	1.5	A	8 12
First Semester SGPA : 6.591 Credits Earned/Total : 22/22									
Total Credit Points: 145									
ADVANCED 'C' PROGRAMMING	CS-121	* 010	* 021	---	---	031	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 010	* 021	---	---	031	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 022	---	032	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 010	* 017	---	---	027	2	B	6 12
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 009	* 007	---	---	016	FFF 2	F	0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 023	---	034	1.5	A	8 12
INSTRUMENTATION SYSTEM	ELC-121	* 009	* 016	---	---	025	2	B	6 12
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 014	---	---	023	2	C	5 10
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 010	* 021	---	---	031	2	A	8 16
GRAPH THEORY	MTC-122	* 011	* 022	---	---	033	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 010	---	* 022	---	032	1.5	A	8 12
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 146									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4		

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CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923009	Seat no.:	2682	NAME:	BHAGAT ROHIT RAMDAS				Mother -	SEEMA
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING									
CS-111	P 013	P 025	---	---	038	2	A+	9	18
DATABASE MANAGEMENT SYSTEMS									
CS-112	P 012	P 022	---	---	034	2	A	8	16
PRACTICAL COURSE BASED ON CS111 AND CS112									
CS-113	P 010	---	P 026	---	036	1.5	A	8	12
DESCRIPTIVE STATISTICS I									
CSST-111	P 011	P 020	---	---	031	2	A	8	16
MATHEMATICAL STATISTICS									
CSST-112	P 008	P 017	---	---	025	2	B	6	12
STATISTICS PRACTICAL PAPER I									
CSST-113	P 012	---	P 031	---	043	1.5	A+	9	13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS									
ELC-111	P 014	P 016	---	---	030	2	A	8	16
PRINCIPLES OF DIGITAL ELECTRONICS									
ELC-112	P 012	P 022	---	---	034	2	A	8	16
ELECTRONICS LAB IA									
ELC-113	P 013	---	P 033	---	046	1.5	O	10	15
MATRIX ALGEBRA									
MTC-111	P 012	P 023	---	---	035	2	A	8	16
DISCRETE MATHEMATICS									
MTC-112	P 011	P 019	---	---	030	2	A	8	16
MATHEMATICS PRACTICAL									
MTC-113	P 013	---	P 030	---	043	1.5	A+	9	13.5
First Semester SGPA : 8.182 Credits Earned/Total : 22/22									
Total Credit Points: 180									
ADVANCED 'C' PROGRAMMING									
CS-121	* 011	* 025	---	---	036	2	A	8	16
RELATIONAL DATABASE MANAGEMENT SYSTEMS									
CS-122	* 011	* 025	---	---	036	2	A	8	16
PRACTICAL COURSE BASED ON CS121 AND CS122									
CS-123	* 011	---	* 029	---	040	1.5	A+	9	13.5
METHODS OF APPLIED STATISTICS									
CSST-121	* 013	* 022	---	---	035	2	A	8	16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS									
CSST-122	* 012	* 014	---	---	026	2	B	6	12
STATISTICS PRACTICAL PAPER II									
CSST-123	* 013	---	* 031	---	044	1.5	A+	9	13.5
INSTRUMENTATION SYSTEM									
ELC-121	* 011	* 021	---	---	032	2	A	8	16
BASICS OF COMPUTER ORGANISATION									
ELC-122	* 011	* 017	---	---	028	2	B+	7	14
ELECTRONICS LAB IB									
ELC-123	* 010	---	* 025	---	035	1.5	A	8	12
PHYSICAL EDUCATION (GROUP-I, SEM-II)									
G-1	---	---	---	---	*"B"	2			
LINEAR ALGEBRA									
MTC-121	* 013	* 027	---	---	040	2	A+	9	18
GRAPH THEORY									
MTC-122	* 013	* 027	---	---	040	2	A+	9	18
MATHEMATICS PRACTICAL									
MTC-123	* 013	---	* 030	---	043	1.5	A+	9	13.5
Second Semester SGPA : 8.114 Credits Earned/Total : 22/22									
Total Credit Points: 178.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO									
11019-GR9VA-A	---	---	---	---	*"O"	4			

## Savitribai Phule Pune University

Pune-411 007

22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923011	Seat no.:	2683	NAME:	DUDE AVADHUT SHANKAR	Mother -	DUDE SUREKHA SHANKAR			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 020	---	---	033	2	A	8 16
DATABASE MANAGEMENT SYSTEMS	CS-112	P 011	P 026	---	---	037	2	A	8 16
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 016	---	025	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 009	P 024	---	---	033	2	A	8 16
MATHEMATICAL STATISTICS	CSST-112	P 006	P 014	---	---	020	2	D	4 8
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 029	---	039	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 011	P 017	---	---	028	2	B+	7 14
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 013	P 023	---	---	036	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 012	---	P 027	---	039	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 007	P 020	---	---	027	2	B	6 12
DISCRETE MATHEMATICS	MTC-112	P 010	P 017	---	---	027	2	B	6 12
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 023	---	033	1.5	A	8 12
First Semester SGPA : 7.182 Credits Earned/Total : 22/22									
Total Credit Points: 158									
ADVANCED 'C' PROGRAMMING	CS-121	* 012	* 025	---	---	037	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 011	* 024	---	---	035	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 025	---	035	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 011	* 023	---	---	034	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 019	---	---	029	2	B+	7 14
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 027	---	038	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 009	* 022	---	---	031	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 012	* 017	---	---	029	2	B+	7 14
ELECTRONICS LAB IB	ELC-123	* 010	---	* 018	---	028	1.5	B+	7 10.5
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"C"	2		
LINEAR ALGEBRA	MTC-121	* 012	* 025	---	---	037	2	A	8 16
GRAPH THEORY	MTC-122	* 012	* 025	---	---	037	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 027	---	039	1.5	A+	9 13.5
Second Semester SGPA : 7.886 Credits Earned/Total : 22/22									
Total Credit Points: 173.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"A"	4		

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923012	Seat no.:	2684	NAME:	GAIKWAD SAHIL MALHARI	Mother -	GAIKWAD SUNITA MALHARI			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 014	P 026	---	---	040	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 014	P 031	---	---	045	2	O	10 20
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 014	---	P 029	---	043	1.5	A+	9 13.5
DESCRIPTIVE STATISTICS I	CSST-111	P 013	P 023	---	---	036	2	A	8 16
MATHEMATICAL STATISTICS	CSST-112	P 012	P 019	---	---	031	2	A	8 16
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 031	---	043	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 015	P 029	---	---	044	2	A+	9 18
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 013	P 024	---	---	037	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 012	---	P 025	---	037	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 011	P 028	---	---	039	2	A+	9 18
DISCRETE MATHEMATICS	MTC-112	P 011	P 027	---	---	038	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-113	P 014	---	P 024	---	038	1.5	A+	9 13.5
First Semester SGPA : 8.750 Credits Earned/Total : 22/22									
Total Credit Points: 192.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 013	* 029	---	---	042	2	A+	9 18
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 014	* 030	---	---	044	2	A+	9 18
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 012	---	* 030	---	042	1.5	A+	9 13.5
METHODS OF APPLIED STATISTICS	CSST-121	* 014	* 025	---	---	039	2	A+	9 18
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 013	* 029	---	---	042	2	A+	9 18
STATISTICS PRACTICAL PAPER II	CSST-123	* 014	---	* 033	---	047	1.5	O	10 15
INSTRUMENTATION SYSTEM	ELC-121	* 011	* 022	---	---	033	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 011	* 020	---	---	031	2	A	8 16
ELECTRONICS LAB IB	ELC-123	* 012	---	* 024	---	036	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"A"	2		
LINEAR ALGEBRA	MTC-121	* 014	* 030	---	---	044	2	A+	9 18
GRAPH THEORY	MTC-122	* 013	* 029	---	---	042	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-123	* 013	---	* 032	---	045	1.5	O	10 15
Second Semester SGPA : 8.886 Credits Earned/Total : 22/22									
Total Credit Points: 195.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"O"	4		

## Savitribai Phule Pune University

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22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923013	Seat no.:	2685	NAME:	GARADE TEJAS VIJAY	Mother -	GARADE KALPNA VIJAY			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 015	P 028	---	---	043	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 009	P 016	---	---	025	2	B	6 12
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 018	---	026	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 012	P 021	---	---	033	2	A	8 16
MATHEMATICAL STATISTICS	CSST-112	P 012	P 014	---	---	026	2	B	6 12
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 030	---	042	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 014	* 015	---	---	029	2	B+	7 14
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 013	P 023	---	---	036	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 011	---	P 023	---	034	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 009	P 022	---	---	031	2	A	8 16
DISCRETE MATHEMATICS	MTC-112	P 008	P 019	---	---	027	2	B	6 12
MATHEMATICS PRACTICAL	MTC-113	P 011	---	P 025	---	036	1.5	A	8 12
First Semester SGPA : 7.386 Credits Earned/Total : 22/22									
Total Credit Points: 162.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 013	* 026	---	---	039	2	A+	9 18
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 012	* 025	---	---	037	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 025	---	035	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 011	* 023	---	---	034	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 021	---	---	031	2	A	8 16
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 029	---	041	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 009	* 019	---	---	028	2	B+	7 14
BASICS OF COMPUTER ORGANISATION	ELC-122	* 012	* 016	---	---	028	2	B+	7 14
ELECTRONICS LAB IB	ELC-123	* 012	---	* 024	---	036	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"A"	2		
LINEAR ALGEBRA	MTC-121	* 010	* 023	---	---	033	2	A	8 16
GRAPH THEORY	MTC-122	* 012	* 025	---	---	037	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 028	---	040	1.5	A+	9 13.5
Second Semester SGPA : 8.045 Credits Earned/Total : 22/22									
Total Credit Points: 177									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4		

Savitribai Phule Pune University

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22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923014	Seat no.:	7669	NAME:	JANGAM VEDANT SANJAY	Mother -	JANGAM SUNITA SANJAY			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 031	---	---	044	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 008	P 016	---	---	024	2	C	5 10
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 018	---	026	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 010	P 020	---	---	030	2	A	8 16
MATHEMATICAL STATISTICS	CSST-112	P 011	P 014	---	---	025	2	B	6 12
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 030	---	040	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 014	* 014	---	---	028	2	B+	7 14
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 017	---	---	029	2	B+	7 14
ELECTRONICS LAB IA	ELC-113	P 010	---	P 030	---	040	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 009	P 021	---	---	030	2	A	8 16
DISCRETE MATHEMATICS	MTC-112	P 009	P 021	---	---	030	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 011	---	P 025	---	036	1.5	A	8 12
First Semester SGPA : 7.455 Credits Earned/Total : 22/22									
Total Credit Points: 164									
ADVANCED 'C' PROGRAMMING	CS-121	* 013	* 026	---	---	039	2	A+	9 18
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 011	* 024	---	---	035	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 011	---	* 029	---	040	1.5	A+	9 13.5
METHODS OF APPLIED STATISTICS	CSST-121	* 011	* 022	---	---	033	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 011	* 014	---	---	025	2	B	6 12
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 030	---	042	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 008	* 018	---	---	026	2	B	6 12
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 015	---	---	024	2	C	5 10
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 012	* 025	---	---	037	2	A	8 16
GRAPH THEORY	MTC-122	* 011	* 024	---	---	035	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 013	---	* 030	---	043	1.5	A+	9 13.5
Second Semester SGPA : 7.659 Credits Earned/Total : 22/22									
Total Credit Points: 168.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO 11019-GR9VA-A	---	---	---	---	---	*"O"	4		

Savitribai Phule Pune University

Pune-411 007

22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923015	Seat no.:	7670	NAME:	KADAM TRUPTI SURESH	Mother -	KADAM NIRMALA SURESH			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 031	---	---	044	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 010	P 021	---	---	031	2	A	8 16
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 018	---	027	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 012	P 018	---	---	030	2	A	8 16
MATHEMATICAL STATISTICS	CSST-112	P 010	* 019	---	---	029	2	B+	7 14
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 029	---	041	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 010	P 016	---	---	026	2	B	6 12
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 016	---	---	028	2	B+	7 14
ELECTRONICS LAB IA	ELC-113	P 011	---	P 028	---	039	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 010	P 022	---	---	032	2	A	8 16
DISCRETE MATHEMATICS	MTC-112	P 011	P 025	---	---	036	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 014	---	P 025	---	039	1.5	A+	9 13.5
First Semester SGPA : 7.795 Credits Earned/Total : 22/22									
Total Credit Points: 171.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 010	* 023	---	---	033	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 011	* 024	---	---	035	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 028	---	038	1.5	A+	9 13.5
METHODS OF APPLIED STATISTICS	CSST-121	* 012	* 022	---	---	034	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 015	---	---	025	2	B	6 12
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 028	---	039	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 010	* 020	---	---	030	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 018	---	---	027	2	B	6 12
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 012	* 025	---	---	037	2	A	8 16
GRAPH THEORY	MTC-122	* 011	* 024	---	---	035	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 027	---	039	1.5	A+	9 13.5
Second Semester SGPA : 7.841 Credits Earned/Total : 22/22									
Total Credit Points: 172.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO 11019-GR9VA-A	---	---	---	---	---	*"O"	4		

Savitribai Phule Pune University

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22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
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PRN: 1101923016	Seat no.:	2686	NAME:	KALANE SHRADDHA SANJAY Mother - KALANE SAVITA SANJAY					
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING									
CS-111	P 012	P 030	---	---	042	2	A+	9	18
DATABASE MANAGEMENT SYSTEMS									
CS-112	P 009	P 018	---	---	027	2	B	6	12
PRACTICAL COURSE BASED ON CS111 AND CS112									
CS-113	P 009	---	P 016	---	025	1.5	B	6	9
DESCRIPTIVE STATISTICS I									
CSST-111	P 010	P 014	---	---	024	2	C	5	10
MATHEMATICAL STATISTICS									
CSST-112	P 009	* 016	---	---	025	2	B	6	12
STATISTICS PRACTICAL PAPER I									
CSST-113	P 012	---	P 029	---	041	1.5	A+	9	13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS									
ELC-111	P 009	P 016	---	---	025	2	B	6	12
PRINCIPLES OF DIGITAL ELECTRONICS									
ELC-112	P 012	P 014	---	---	026	2	B	6	12
ELECTRONICS LAB IA									
ELC-113	P 011	---	P 031	---	042	1.5	A+	9	13.5
MATRIX ALGEBRA									
MTC-111	P 009	P 016	---	---	025	2	B	6	12
DISCRETE MATHEMATICS									
MTC-112	P 010	P 018	---	---	028	2	B+	7	14
MATHEMATICS PRACTICAL									
MTC-113	P 011	---	* 030	---	041	1.5	A+	9	13.5
First Semester SGPA : 6.886 Credits Earned/Total : 22/22									
Total Credit Points: 151.5									
ADVANCED 'C' PROGRAMMING									
CS-121	* 011	* 023	---	---	034	2	A	8	16
RELATIONAL DATABASE MANAGEMENT SYSTEMS									
CS-122	* 011	* 023	---	---	034	2	A	8	16
PRACTICAL COURSE BASED ON CS121 AND CS122									
CS-123	* 011	---	* 023	---	034	1.5	A	8	12
METHODS OF APPLIED STATISTICS									
CSST-121	* 013	* 025	---	---	038	2	A+	9	18
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS									
CSST-122	* 010	* 010	---	---	020	FFF	2	F	0 0
STATISTICS PRACTICAL PAPER II									
CSST-123	* 012	---	* 030	---	042	1.5	A+	9	13.5
INSTRUMENTATION SYSTEM									
ELC-121	* 010	* 023	---	---	033	2	A	8	16
BASICS OF COMPUTER ORGANISATION									
ELC-122	* 008	* 014	---	---	022	2	D	4	8
ELECTRONICS LAB IB									
ELC-123	* 010	---	* 020	---	030	1.5	A	8	12
PHYSICAL EDUCATION (GROUP-I, SEM-II)									
G-1	---	---	---	---	*"C"	2			
LINEAR ALGEBRA									
MTC-121	* 012	* 024	---	---	036	2	A	8	16
GRAPH THEORY									
MTC-122	* 012	* 024	---	---	036	2	A	8	16
MATHEMATICS PRACTICAL									
MTC-123	* 012	---	* 029	---	041	1.5	A+	9	13.5
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 157									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO									
11019-GR9VA-A	---	---	---	---	*"O"	4			

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923017	Seat no.:	2687	NAME:	KANGNE GAURAV MAHADEV	Mother	-	KANGNE MANJULA MAHADEV		
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 025	---	---	038	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 009	P 020	---	---	029	2	B+	7 14
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 015	---	023	1.5	C	5 7.5
DESCRIPTIVE STATISTICS I	CSST-111	P 006	P 014	---	---	020	2	D	4 8
MATHEMATICAL STATISTICS	CSST-112	P 007	P 014	---	---	021	2	D	4 8
STATISTICS PRACTICAL PAPER I	CSST-113	P 009	---	P 030	---	039	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 010	* 015	---	---	025	2	B	6 12
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 009	P 020	---	---	029	2	B+	7 14
ELECTRONICS LAB IA	ELC-113	P 011	---	P 026	---	037	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 007	P 017	---	---	024	2	C	5 10
DISCRETE MATHEMATICS	MTC-112	P 009	P 016	---	---	025	2	B	6 12
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 025	---	035	1.5	A	8 12
First Semester SGPA : 6.409 Credits Earned/Total : 22/22									
Total Credit Points: 141									
ADVANCED 'C' PROGRAMMING	CS-121	* 012	* 024	---	---	036	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 011	* 023	---	---	034	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 009	---	* 022	---	031	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 012	* 025	---	---	037	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 014	---	---	024	2	C	5 10
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 029	---	040	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 010	* 028	---	---	038	2	A+	9 18
BASICS OF COMPUTER ORGANISATION	ELC-122	* 011	* 017	---	---	028	2	B+	7 14
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 009	* 021	---	---	030	2	A	8 16
GRAPH THEORY	MTC-122	* 010	* 022	---	---	032	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 010	---	* 027	---	037	1.5	A	8 12
Second Semester SGPA : 7.795 Credits Earned/Total : 22/22									
Total Credit Points: 171.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4		

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923018	Seat no.:	2688	NAME:	KARANDE ROHAN LAXMAN	Mother -	KARANDE VANITA LAXMAN			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 014	P 033	---	---	047	2	O	10 20
DATABASE MANAGEMENT SYSTEMS	CS-112	P 011	P 022	---	---	033	2	A	8 16
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 018	---	026	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 006	P 018	---	---	024	2	C	5 10
MATHEMATICAL STATISTICS	CSST-112	P 008	P 015	---	---	023	2	C	5 10
STATISTICS PRACTICAL PAPER I	CSST-113	P 009	---	P 028	---	037	1.5	A	8 12
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 009	P 024	---	---	033	2	A	8 16
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 011	P 022	---	---	033	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 012	---	P 023	---	035	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 007	P 018	---	---	025	2	B	6 12
DISCRETE MATHEMATICS	MTC-112	P 009	P 021	---	---	030	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 025	---	035	1.5	A	8 12
First Semester SGPA : 7.318 Credits Earned/Total : 22/22									
Total Credit Points: 161									
ADVANCED 'C' PROGRAMMING	CS-121	* 011	* 024	---	---	035	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 012	* 025	---	---	037	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 023	---	033	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 010	* 028	---	---	038	2	A+	9 18
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 009	* 018	---	---	027	2	B	6 12
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 029	---	041	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 009	* 027	---	---	036	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 010	* 018	---	---	028	2	B+	7 14
ELECTRONICS LAB IB	ELC-123	* 009	---	* 018	---	027	1.5	B	6 9
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 010	* 023	---	---	033	2	A	8 16
GRAPH THEORY	MTC-122	* 013	* 026	---	---	039	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 029	---	041	1.5	A+	9 13.5
Second Semester SGPA : 7.909 Credits Earned/Total : 22/22									
Total Credit Points: 174									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"A"	4		

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923019	Seat no.:	2689	NAME:	KEDARI ABHISHEK	DIGAMBAR	Mother -	ARUNA		
CS-111	PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	P 012	P 025	---	---	037	2	A	8 16
CS-112	DATABASE MANAGEMENT SYSTEMS	P 012	P 023	---	---	035	2	A	8 16
CS-113	PRACTICAL COURSE BASED ON CS111 AND CS112	P 008	---	P 017	---	025	1.5	B	6 9
CSST-111	DESCRIPTIVE STATISTICS I	P 012	P 016	---	---	028	2	B+	7 14
CSST-112	MATHEMATICAL STATISTICS	P 011	P 017	---	---	028	2	B+	7 14
CSST-113	STATISTICS PRACTICAL PAPER I	P 012	---	P 028	---	040	1.5	A+	9 13.5
ELC-111	SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	P 014	P 018	---	---	032	2	A	8 16
ELC-112	PRINCIPLES OF DIGITAL ELECTRONICS	P 012	P 025	---	---	037	2	A	8 16
ELC-113	ELECTRONICS LAB IA	P 011	---	P 025	---	036	1.5	A	8 12
MTC-111	MATRIX ALGEBRA	P 008	P 017	---	---	025	2	B	6 12
MTC-112	DISCRETE MATHEMATICS	P 008	P 020	---	---	028	2	B+	7 14
MTC-113	MATHEMATICS PRACTICAL	P 011	---	P 025	---	036	1.5	A	8 12
First Semester SGPA : 7.477 Credits Earned/Total : 22/22									
Total Credit Points: 164.5									
CS-121	ADVANCED 'C' PROGRAMMING	* 010	* 023	---	---	033	2	A	8 16
CS-122	RELATIONAL DATABASE MANAGEMENT SYSTEMS	* 010	* 023	---	---	033	2	A	8 16
CS-123	PRACTICAL COURSE BASED ON CS121 AND CS122	* 010	---	* 025	---	035	1.5	A	8 12
CSST-121	METHODS OF APPLIED STATISTICS	* 010	* 025	---	---	035	2	A	8 16
CSST-122	CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	* 009	* 017	---	---	026	2	B	6 12
CSST-123	STATISTICS PRACTICAL PAPER II	* 010	---	* 028	---	038	1.5	A+	9 13.5
ELC-121	INSTRUMENTATION SYSTEM	* 011	* 024	---	---	035	2	A	8 16
ELC-122	BASICS OF COMPUTER ORGANISATION	* 010	* 015	---	---	025	2	B	6 12
ELC-123	ELECTRONICS LAB IB	* 009	---	* 018	---	027	1.5	B	6 9
G-1	PHYSICAL EDUCATION (GROUP-I, SEM-II)	---	---	---	---	*"B"	2		
MTC-121	LINEAR ALGEBRA	* 011	* 024	---	---	035	2	A	8 16
MTC-122	GRAPH THEORY	* 013	* 026	---	---	039	2	A+	9 18
MTC-123	MATHEMATICS PRACTICAL	* 012	---	* 028	---	040	1.5	A+	9 13.5
Second Semester SGPA : 7.727 Credits Earned/Total : 22/22									
Total Credit Points: 170									
First Year Total Credits Earned : 44/44									
11019-GR9VA-A	ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	---	---	---	---	*"A"	4		

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd	
Max	006	014	014	000				Pnt	Pnt	
	015	035	035	000						
PRN: 1101923020	Seat no.:	2690	NAME:	MAHALE ANIKET GAJANAN	Mother -	MAHALE GEETA GAJANAN				
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 011	P 019	---	---	030	2	A	8 16	
DATABASE MANAGEMENT SYSTEMS	CS-112	P 008	P 016	---	---	024	2	C	5 10	
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 011	---	P 022	---	033	1.5	A	8 12	
DESCRIPTIVE STATISTICS I	CSST-111	P 006	P 014	---	---	020	2	D	4 8	
MATHEMATICAL STATISTICS	CSST-112	P 006	* 015	---	---	021	2	D	4 8	
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 029	---	039	1.5	A+	9 13.5	
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 006	* 014	---	---	020	2	D	4 8	
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 006	P 014	---	---	020	2	D	4 8	
ELECTRONICS LAB IA	ELC-113	P 011	---	P 029	---	040	1.5	A+	9 13.5	
MATRIX ALGEBRA	MTC-111	P 007	P 016	---	---	023	2	C	5 10	
DISCRETE MATHEMATICS	MTC-112	P 007	P 018	---	---	025	2	B	6 12	
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 025	---	035	1.5	A	8 12	
First Semester SGPA : 5.955 Credits Earned/Total : 22/22										
Total Credit Points: 131										
ADVANCED 'C' PROGRAMMING	CS-121	* 011	* 022	---	---	033	2	A	8 16	
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 010	* 021	---	---	031	2	A	8 16	
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 026	---	036	1.5	A	8 12	
METHODS OF APPLIED STATISTICS	CSST-121	* 010	* 020	---	---	030	2	A	8 16	
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 009	---	---	019	FFF	2	F	0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 026	---	037	1.5	A	8 12	
INSTRUMENTATION SYSTEM	ELC-121	* 009	* 015	---	---	024	2	C	5 10	
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 014	---	---	023	2	C	5 10	
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12	
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2			
LINEAR ALGEBRA	MTC-121	* 010	* 021	---	---	031	2	A	8 16	
GRAPH THEORY	MTC-122	* 012	* 023	---	---	035	2	A	8 16	
MATHEMATICS PRACTICAL	MTC-123	* 011	---	* 025	---	036	1.5	A	8 12	
Second Semester SGPA : ----- Credits Earned/Total : 20/22										
Total Credit Points: 148										
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44										
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4			

## Savitribai Phule Pune University

Pune-411 007

22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923023	Seat no.:	2691	NAME:	MARNE VEDANT TUKARAM	Mother -	MARNE SHUBHANGI TUKARAM			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 015	P 034	---	---	049	2	O	10 20
DATABASE MANAGEMENT SYSTEMS	CS-112	P 013	P 034	---	---	047	2	O	10 20
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 015	---	P 032	---	047	1.5	O	10 15
DESCRIPTIVE STATISTICS I	CSST-111	P 011	P 028	---	---	039	2	A+	9 18
MATHEMATICAL STATISTICS	CSST-112	P 008	P 022	---	---	030	2	A	8 16
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 033	---	045	1.5	O	10 15
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 014	P 028	---	---	042	2	A+	9 18
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 014	P 032	---	---	046	2	O	10 20
ELECTRONICS LAB IA	ELC-113	P 014	---	P 031	---	045	1.5	O	10 15
MATRIX ALGEBRA	MTC-111	P 013	P 026	---	---	039	2	A+	9 18
DISCRETE MATHEMATICS	MTC-112	P 010	P 030	---	---	040	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-113	P 014	---	P 025	---	039	1.5	A+	9 13.5
First Semester SGPA : 9.386 Credits Earned/Total : 22/22									
Total Credit Points: 206.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 014	* 031	---	---	045	2	O	10 20
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 014	* 031	---	---	045	2	O	10 20
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 032	---	042	1.5	A+	9 13.5
METHODS OF APPLIED STATISTICS	CSST-121	* 014	* 031	---	---	045	2	O	10 20
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 014	* 031	---	---	045	2	O	10 20
STATISTICS PRACTICAL PAPER II	CSST-123	* 013	---	* 033	---	046	1.5	O	10 15
INSTRUMENTATION SYSTEM	ELC-121	* 013	* 033	---	---	046	2	O	10 20
BASICS OF COMPUTER ORGANISATION	ELC-122	* 012	* 026	---	---	038	2	A+	9 18
ELECTRONICS LAB IB	ELC-123	* 014	---	* 032	---	046	1.5	O	10 15
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 014	* 031	---	---	045	2	O	10 20
GRAPH THEORY	MTC-122	* 014	* 031	---	---	045	2	O	10 20
MATHEMATICS PRACTICAL	MTC-123	* 014	---	* 033	---	047	1.5	O	10 15
Second Semester SGPA : 9.841 Credits Earned/Total : 22/22									
Total Credit Points: 216.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"O"	4		

Savitribai Phule Pune University

Pune-411 007

22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

	Min	INT 006	TH 014	PR 014	INT 000	Tot	Crd	Grd	Grd Pnt	Grd Pnt	Crd Pnt
	Max	015	035	035	000						
PRN: 1101923024	Seat no.:	2692	NAME: PATIL ROHIDAS ANANDA		Mother - CHANDANA						
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 014	P 026	---	---	040	2	A+	9	18	
DATABASE MANAGEMENT SYSTEMS	CS-112	P 011	P 022	---	---	033	2	A	8	16	
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 016	---	025	1.5	B	6	9	
DESCRIPTIVE STATISTICS I	CSST-111	P 011	P 015	---	---	026	2	B	6	12	
MATHEMATICAL STATISTICS	CSST-112	P 006	P 016	---	---	022	2	D	4	8	
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 029	---	041	1.5	A+	9	13.5	
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 012	* 014	---	---	026	2	B	6	12	
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 013	P 018	---	---	031	2	A	8	16	
ELECTRONICS LAB IA	ELC-113	P 011	---	P 027	---	038	1.5	A+	9	13.5	
MATRIX ALGEBRA	MTC-111	P 009	P 020	---	---	029	2	B+	7	14	
DISCRETE MATHEMATICS	MTC-112	P 009	P 020	---	---	029	2	B+	7	14	
MATHEMATICS PRACTICAL	MTC-113	P 012	---	P 025	---	037	1.5	A	8	12	
First Semester SGPA : 7.182 Credits Earned/Total : 22/22											
Total Credit Points: 158											
ADVANCED 'C' PROGRAMMING	CS-121	* 013	* 026	---	---	039	2	A+	9	18	
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 010	* 023	---	---	033	2	A	8	16	
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 027	---	037	1.5	A	8	12	
METHODS OF APPLIED STATISTICS	CSST-121	* 013	* 023	---	---	036	2	A	8	16	
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 011	* 014	---	---	025	2	B	6	12	
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 031	---	043	1.5	A+	9	13.5	
INSTRUMENTATION SYSTEM	ELC-121	* 013	* 026	---	---	039	2	A+	9	18	
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 022	---	---	031	2	A	8	16	
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8	12	
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2				
LINEAR ALGEBRA	MTC-121	* 012	* 025	---	---	037	2	A	8	16	
GRAPH THEORY	MTC-122	* 012	* 025	---	---	037	2	A	8	16	
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 029	---	041	1.5	A+	9	13.5	
Second Semester SGPA : 8.136 Credits Earned/Total : 22/22											
Total Credit Points: 179											
First Year Total Credits Earned : 44/44											
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO 11019-GR9VA-A	---	---	---	---	---	*"A"	4				

## Savitribai Phule Pune University

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22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923025	Seat no.:	2693	NAME:	PILANKAR RUSHIKESH SANDEEP Mother - PILANKAR SAPNA SANDEEP					
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING									
CS-111	P 013	P 029	---	---	042	2	A+	9	18
DATABASE MANAGEMENT SYSTEMS									
CS-112	P 012	P 024	---	---	036	2	A	8	16
PRACTICAL COURSE BASED ON CS111 AND CS112									
CS-113	P 008	---	P 023	---	031	1.5	A	8	12
DESCRIPTIVE STATISTICS I									
CSST-111	P 013	P 017	---	---	030	2	A	8	16
MATHEMATICAL STATISTICS									
CSST-112	P 009	P 015	---	---	024	2	C	5	10
STATISTICS PRACTICAL PAPER I									
CSST-113	P 012	---	P 030	---	042	1.5	A+	9	13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS									
ELC-111	P 013	P 017	---	---	030	2	A	8	16
PRINCIPLES OF DIGITAL ELECTRONICS									
ELC-112	P 014	P 022	---	---	036	2	A	8	16
ELECTRONICS LAB IA									
ELC-113	P 010	---	P 027	---	037	1.5	A	8	12
MATRIX ALGEBRA									
MTC-111	P 010	P 021	---	---	031	2	A	8	16
DISCRETE MATHEMATICS									
MTC-112	P 009	P 019	---	---	028	2	B+	7	14
MATHEMATICS PRACTICAL									
MTC-113	P 013	---	P 025	---	038	1.5	A+	9	13.5
First Semester SGPA : 7.864 Credits Earned/Total : 22/22									
Total Credit Points: 173									
ADVANCED 'C' PROGRAMMING									
CS-121	* 012	* 026	---	---	038	2	A+	9	18
RELATIONAL DATABASE MANAGEMENT SYSTEMS									
CS-122	* 011	* 025	---	---	036	2	A	8	16
PRACTICAL COURSE BASED ON CS121 AND CS122									
CS-123	* 010	---	* 029	---	039	1.5	A+	9	13.5
METHODS OF APPLIED STATISTICS									
CSST-121	* 013	* 024	---	---	037	2	A	8	16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS									
CSST-122	* 011	* 017	---	---	028	2	B+	7	14
STATISTICS PRACTICAL PAPER II									
CSST-123	* 011	---	* 030	---	041	1.5	A+	9	13.5
INSTRUMENTATION SYSTEM									
ELC-121	* 010	* 026	---	---	036	2	A	8	16
BASICS OF COMPUTER ORGANISATION									
ELC-122	* 009	* 019	---	---	028	2	B+	7	14
ELECTRONICS LAB IB									
ELC-123	* 011	---	* 022	---	033	1.5	A	8	12
PHYSICAL EDUCATION (GROUP-I, SEM-II)									
G-1	---	---	---	---	*"C"	2			
LINEAR ALGEBRA									
MTC-121	* 013	* 027	---	---	040	2	A+	9	18
GRAPH THEORY									
MTC-122	* 013	* 027	---	---	040	2	A+	9	18
MATHEMATICS PRACTICAL									
MTC-123	* 012	---	* 030	---	042	1.5	A+	9	13.5
Second Semester SGPA : 8.295 Credits Earned/Total : 22/22									
Total Credit Points: 182.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO									
11019-GR9VA-A	---	---	---	---	*"A"	4			

## Savitribai Phule Pune University

Pune-411 007

22-Jul-2020

BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd	
Max	006	014	014	000				Pnt	Pnt	
	015	035	035	000						
PRN: 1101923026	Seat no.:	2694	NAME:	RANDHAVE VAIBHAV	ROHIDAS	Mother -	RANDHAVE SHARADA ROHIDAS			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 011	P 016	---	---	027	2	B	6 12	
DATABASE MANAGEMENT SYSTEMS	CS-112	P 008	P 017	---	---	025	2	B	6 12	
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 017	---	026	1.5	B	6 9	
DESCRIPTIVE STATISTICS I	CSST-111	P 012	P 016	---	---	028	2	B+	7 14	
MATHEMATICAL STATISTICS	CSST-112	P 008	P 014	---	---	022	2	D	4 8	
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 021	---	033	1.5	A	8 12	
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 011	* 014	---	---	025	2	B	6 12	
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 013	P 016	---	---	029	2	B+	7 14	
ELECTRONICS LAB IA	ELC-113	P 010	---	* 020	---	030	1.5	A	8 12	
MATRIX ALGEBRA	MTC-111	P 008	P 020	---	---	028	2	B+	7 14	
DISCRETE MATHEMATICS	MTC-112	P 008	P 017	---	---	025	2	B	6 12	
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 020	---	030	1.5	A	8 12	
First Semester SGPA : 6.500 Credits Earned/Total : 22/22										
Total Credit Points: 143										
ADVANCED 'C' PROGRAMMING	CS-121	* 012	* 023	---	---	035	2	A	8 16	
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 012	* 023	---	---	035	2	A	8 16	
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 029	---	039	1.5	A+	9 13.5	
METHODS OF APPLIED STATISTICS	CSST-121	* 010	* 014	---	---	024	2	C	5 10	
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 009	* 003	---	---	012	FFF	2	F	0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 028	---	039	1.5	A+	9 13.5	
INSTRUMENTATION SYSTEM	ELC-121	* 008	* 014	---	---	022	2	D	4 8	
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 014	---	---	023	2	C	5 10	
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12	
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"A"	2			
LINEAR ALGEBRA	MTC-121	* 013	* 024	---	---	037	2	A	8 16	
GRAPH THEORY	MTC-122	* 012	* 023	---	---	035	2	A	8 16	
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 028	---	040	1.5	A+	9 13.5	
Second Semester SGPA : ----- Credits Earned/Total : 20/22										
Total Credit Points: 144.5										
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44										
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"A"	4			



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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

	Min	INT 006	TH 014	PR 014	INT 000	Tot	Crd	Grd	Grd Pnt	Grd Pnt	Crd Pnt
	Max	015	035	035	000						
PRN: 1101923027	Seat no.:	2695	NAME: SANKET TANAJI PATIL		Mother -		ARCHANA TANAJI PATIL				
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING											
CS-111	P 011	P 018	---	---	029	2	B+	7	14		
DATABASE MANAGEMENT SYSTEMS											
CS-112	P 010	P 022	---	---	032	2	A	8	16		
PRACTICAL COURSE BASED ON CS111 AND CS112											
CS-113	P 008	---	P 017	---	025	1.5	B	6	9		
DESCRIPTIVE STATISTICS I											
CSST-111	P 011	P 015	---	---	026	2	B	6	12		
MATHEMATICAL STATISTICS											
CSST-112	P 008	P 014	---	---	022	2	D	4	8		
STATISTICS PRACTICAL PAPER I											
CSST-113	P 011	---	P 026	---	037	1.5	A	8	12		
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS											
ELC-111	P 011	* 015	---	---	026	2	B	6	12		
PRINCIPLES OF DIGITAL ELECTRONICS											
ELC-112	P 010	P 018	---	---	028	2	B+	7	14		
ELECTRONICS LAB IA											
ELC-113	P 011	---	P 029	---	040	1.5	A+	9	13.5		
MATRIX ALGEBRA											
MTC-111	P 010	P 021	---	---	031	2	A	8	16		
DISCRETE MATHEMATICS											
MTC-112	P 009	P 019	---	---	028	2	B+	7	14		
MATHEMATICS PRACTICAL											
MTC-113	P 013	---	P 025	---	038	1.5	A+	9	13.5		
First Semester SGPA : 7.000 Credits Earned/Total : 22/22											
Total Credit Points: 154											
ADVANCED 'C' PROGRAMMING											
CS-121	* 010	* 022	---	---	032	2	A	8	16		
RELATIONAL DATABASE MANAGEMENT SYSTEMS											
CS-122	* 010	* 022	---	---	032	2	A	8	16		
PRACTICAL COURSE BASED ON CS121 AND CS122											
CS-123	* 010	---	* 028	---	038	1.5	A+	9	13.5		
METHODS OF APPLIED STATISTICS											
CSST-121	* 012	* 020	---	---	032	2	A	8	16		
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS											
CSST-122	* 010	* 007	---	---	017	FFF	2	F	0	0	
STATISTICS PRACTICAL PAPER II											
CSST-123	* 012	---	* 030	---	042	1.5	A+	9	13.5		
INSTRUMENTATION SYSTEM											
ELC-121	* 008	* 015	---	---	023	2	C	5	10		
BASICS OF COMPUTER ORGANISATION											
ELC-122	* 008	* 015	---	---	023	2	C	5	10		
ELECTRONICS LAB IB											
ELC-123	* 009	---	* 018	---	027	1.5	B	6	9		
PHYSICAL EDUCATION (GROUP-I, SEM-II)											
G-1	---	---	---	---	*"A"	2					
LINEAR ALGEBRA											
MTC-121	* 012	* 024	---	---	036	2	A	8	16		
GRAPH THEORY											
MTC-122	* 012	* 024	---	---	036	2	A	8	16		
MATHEMATICS PRACTICAL											
MTC-123	* 012	---	* 030	---	042	1.5	A+	9	13.5		
Second Semester SGPA : ----- Credits Earned/Total : 20/22											
Total Credit Points: 149.5											
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44											
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO											
11019-GR9VA-A	---	---	---	---	*"A"	4					

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923028	Seat no.:	2696	NAME:	SATHE ANKUSH LAHU	Mother -	SATHE KUNDA LAHU			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 012	P 025	---	---	037	2	A	8 16
DATABASE MANAGEMENT SYSTEMS	CS-112	P 010	P 023	---	---	033	2	A	8 16
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 021	---	030	1.5	A	8 12
DESCRIPTIVE STATISTICS I	CSST-111	P 011	P 015	---	---	026	2	B	6 12
MATHEMATICAL STATISTICS	CSST-112	P 009	P 020	---	---	029	2	B+	7 14
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 030	---	042	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 012	P 018	---	---	030	2	A	8 16
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 024	---	---	036	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 011	---	P 029	---	040	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 007	P 021	---	---	028	2	B+	7 14
DISCRETE MATHEMATICS	MTC-112	P 007	P 023	---	---	030	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 025	---	035	1.5	A	8 12
First Semester SGPA : 7.773 Credits Earned/Total : 22/22									
Total Credit Points: 171									
ADVANCED 'C' PROGRAMMING	CS-121	* 011	* 025	---	---	036	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 011	* 025	---	---	036	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 027	---	037	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 011	* 021	---	---	032	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 009	---	---	019	FFF	2	F 0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 029	---	041	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 008	* 017	---	---	025	2	B	6 12
BASICS OF COMPUTER ORGANISATION	ELC-122	* 010	* 015	---	---	025	2	B	6 12
ELECTRONICS LAB IB	ELC-123	* 013	---	* 026	---	039	1.5	A+	9 13.5
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 012	* 026	---	---	038	2	A+	9 18
GRAPH THEORY	MTC-122	* 012	* 026	---	---	038	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-123	* 011	---	* 029	---	040	1.5	A+	9 13.5
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 160.5									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4		

## Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923029	Seat no.:	2697	NAME:	SHAIKH ALFAJ RASHID	Mother -	SHAIKH SHABANA RASHID			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 023	---	---	036	2	A	8 16
DATABASE MANAGEMENT SYSTEMS	CS-112	P 010	P 019	---	---	029	2	B+	7 14
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 023	---	032	1.5	A	8 12
DESCRIPTIVE STATISTICS I	CSST-111	P 012	P 016	---	---	028	2	B+	7 14
MATHEMATICAL STATISTICS	CSST-112	P 008	P 014	---	---	022	2	D	4 8
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 032	---	044	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 013	P 017	---	---	030	2	A	8 16
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 010	P 020	---	---	030	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 013	---	P 031	---	044	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 010	P 020	---	---	030	2	A	8 16
DISCRETE MATHEMATICS	MTC-112	P 009	P 024	---	---	033	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 013	---	P 025	---	038	1.5	A+	9 13.5
First Semester SGPA : 7.659 Credits Earned/Total : 22/22									
Total Credit Points: 168.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 010	* 024	---	---	034	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 012	* 026	---	---	038	2	A+	9 18
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 009	---	* 026	---	035	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 013	* 020	---	---	033	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 012	* 009	---	---	021	FFF	2	F 0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 031	---	043	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 010	* 015	---	---	025	2	B	6 12
BASICS OF COMPUTER ORGANISATION	ELC-122	* 010	* 014	---	---	024	2	C	5 10
ELECTRONICS LAB IB	ELC-123	* 012	---	* 028	---	040	1.5	A+	9 13.5
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 012	* 026	---	---	038	2	A+	9 18
GRAPH THEORY	MTC-122	* 013	* 027	---	---	040	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 030	---	042	1.5	A+	9 13.5
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 160.5									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"O"	4		

Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)  
College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923030	Seat no.:	2698	NAME:	SHENDE YASH PANDIT	Mother -	VAISHALI PANDIT SHENDE			
CS-111	P 011	P 021	---	---	032	2	A	8	16
CS-112	P 009	P 018	---	---	027	2	B	6	12
CS-113	P 008	---	P 017	---	025	1.5	B	6	9
CSST-111	P 011	P 014	---	---	025	2	B	6	12
CSST-112	P 009	* 014	---	---	023	2	C	5	10
CSST-113	P 012	---	P 030	---	042	1.5	A+	9	13.5
ELC-111	P 013	* 014	---	---	027	2	B	6	12
ELC-112	P 012	P 019	---	---	031	2	A	8	16
ELC-113	P 011	---	P 024	---	035	1.5	A	8	12
MTC-111	P 008	P 021	---	---	029	2	B+	7	14
MTC-112	P 007	P 021	---	---	028	2	B+	7	14
MTC-113	P 009	---	P 023	---	032	1.5	A	8	12
First Semester SGPA : 6.932 Credits Earned/Total : 22/22									
Total Credit Points: 152.5									
CS-121	* 012	* 024	---	---	036	2	A	8	16
CS-122	* 013	* 025	---	---	038	2	A+	9	18
CS-123	* 011	---	* 025	---	036	1.5	A	8	12
CSST-121	* 010	* 020	---	---	030	2	A	8	16
CSST-122	* 009	* 002	---	---	011	2	F	0	0
CSST-123	* 011	---	* 027	---	038	1.5	A+	9	13.5
ELC-121	* 008	* 014	---	---	022	2	D	4	8
ELC-122	* 008	* 014	---	---	022	2	D	4	8
ELC-123	* 009	---	* 018	---	027	1.5	B	6	9
G-1	---	---	---	---	*"B"	2			
MTC-121	* 011	* 023	---	---	034	2	A	8	16
MTC-122	* 012	* 024	---	---	036	2	A	8	16
MTC-123	* 012	---	* 026	---	038	1.5	A+	9	13.5
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 146									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
11019-GR9VA-A	---	---	---	---	*"B"	4			

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

	Min	INT 006	TH 014	PR 014	INT 000	Tot	Crd	Grd	Grd Pnt	Grd Pnt	Crd Pnt
	Max	015	035	035	000						
PRN: 1101923031	Seat no.:	2699	NAME: SURAJ SHANTARAM		DARDE	Mother	- VINITA				
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 015	P 035	---	---	050	2	O	10	20	
DATABASE MANAGEMENT SYSTEMS	CS-112	P 009	P 029	---	---	038	2	A+	9	18	
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 022	---	030	1.5	A	8	12	
DESCRIPTIVE STATISTICS I	CSST-111	P 011	P 017	---	---	028	2	B+	7	14	
MATHEMATICAL STATISTICS	CSST-112	P 009	P 016	---	---	025	2	B	6	12	
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 030	---	042	1.5	A+	9	13.5	
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 013	P 023	---	---	036	2	A	8	16	
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 033	---	---	045	2	O	10	20	
ELECTRONICS LAB IA	ELC-113	P 014	---	P 031	---	045	1.5	O	10	15	
MATRIX ALGEBRA	MTC-111	P 010	P 017	---	---	027	2	B	6	12	
DISCRETE MATHEMATICS	MTC-112	P 011	P 026	---	---	037	2	A	8	16	
MATHEMATICS PRACTICAL	MTC-113	P 009	---	P 025	---	034	1.5	A	8	12	
First Semester SGPA : 8.205 Credits Earned/Total : 22/22											
Total Credit Points: 180.5											
ADVANCED 'C' PROGRAMMING	CS-121	* 012	* 027	---	---	039	2	A+	9	18	
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 012	* 027	---	---	039	2	A+	9	18	
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 025	---	035	1.5	A	8	12	
METHODS OF APPLIED STATISTICS	CSST-121	* 013	* 029	---	---	042	2	A+	9	18	
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 026	---	---	036	2	A	8	16	
STATISTICS PRACTICAL PAPER II	CSST-123	* 013	---	* 033	---	046	1.5	O	10	15	
INSTRUMENTATION SYSTEM	ELC-121	* 011	* 024	---	---	035	2	A	8	16	
BASICS OF COMPUTER ORGANISATION	ELC-122	* 013	* 024	---	---	037	2	A	8	16	
ELECTRONICS LAB IB	ELC-123	* 014	---	* 030	---	044	1.5	A+	9	13.5	
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2				
LINEAR ALGEBRA	MTC-121	* 013	* 028	---	---	041	2	A+	9	18	
GRAPH THEORY	MTC-122	* 013	* 028	---	---	041	2	A+	9	18	
MATHEMATICS PRACTICAL	MTC-123	* 014	---	* 032	---	046	1.5	O	10	15	
Second Semester SGPA : 8.795 Credits Earned/Total : 22/22											
Total Credit Points: 193.5											
First Year Total Credits Earned : 44/44											
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"A"	4				

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923032	Seat no.:	2700	NAME:	SURVE SAURABH SANTOSH	Mother	-	SNEHALATA SANTOSH SURVE		
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 011	P 019	---	---	030	2	A	8 16
DATABASE MANAGEMENT SYSTEMS	CS-112	P 009	P 018	---	---	027	2	B	6 12
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 023	---	031	1.5	A	8 12
DESCRIPTIVE STATISTICS I	CSST-111	P 011	P 019	---	---	030	2	A	8 16
MATHEMATICAL STATISTICS	CSST-112	P 008	P 015	---	---	023	2	C	5 10
STATISTICS PRACTICAL PAPER I	CSST-113	P 011	---	P 030	---	041	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 012	P 017	---	---	029	2	B+	7 14
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 011	P 020	---	---	031	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 010	---	P 031	---	041	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 011	P 021	---	---	032	2	A	8 16
DISCRETE MATHEMATICS	MTC-112	P 009	P 023	---	---	032	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 012	---	P 025	---	037	1.5	A	8 12
First Semester SGPA : 7.591 Credits Earned/Total : 22/22									
Total Credit Points: 167									
ADVANCED 'C' PROGRAMMING	CS-121	* 012	* 025	---	---	037	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 013	* 026	---	---	039	2	A+	9 18
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 026	---	036	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 011	* 023	---	---	034	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 010	* 016	---	---	026	2	B	6 12
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 030	---	042	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 010	* 024	---	---	034	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 011	* 016	---	---	027	2	B	6 12
ELECTRONICS LAB IB	ELC-123	* 012	---	* 024	---	036	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 013	* 026	---	---	039	2	A+	9 18
GRAPH THEORY	MTC-122	* 013	* 026	---	---	039	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-123	* 014	---	* 030	---	044	1.5	A+	9 13.5
Second Semester SGPA : 8.045 Credits Earned/Total : 22/22									
Total Credit Points: 177									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"O"	4		

## Savitribai Phule Pune University

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923033	Seat no.:	2701	NAME:	THORAT ROHIT DADA	Mother -	SAKHUBAI DADA THORAT			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING									
CS-111	P 015	P 024	---	---	039	2	A+	9	18
DATABASE MANAGEMENT SYSTEMS									
CS-112	P 008	P 018	---	---	026	2	B	6	12
PRACTICAL COURSE BASED ON CS111 AND CS112									
CS-113	P 009	---	P 016	---	025	1.5	B	6	9
DESCRIPTIVE STATISTICS I									
CSST-111	P 008	P 014	---	---	022	2	D	4	8
MATHEMATICAL STATISTICS									
CSST-112	P 009	P 014	---	---	023	2	C	5	10
STATISTICS PRACTICAL PAPER I									
CSST-113	P 010	---	P 030	---	040	1.5	A+	9	13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS									
ELC-111	P 011	* 014	---	---	025	2	B	6	12
PRINCIPLES OF DIGITAL ELECTRONICS									
ELC-112	P 013	P 014	---	---	027	2	B	6	12
ELECTRONICS LAB IA									
ELC-113	P 011	---	P 021	---	032	1.5	A	8	12
MATRIX ALGEBRA									
MTC-111	P 011	P 023	---	---	034	2	A	8	16
DISCRETE MATHEMATICS									
MTC-112	P 007	P 016	---	---	023	2	C	5	10
MATHEMATICS PRACTICAL									
MTC-113	P 011	---	P 016	---	027	1.5	B	6	9
First Semester SGPA : 6.432 Credits Earned/Total : 22/22									
Total Credit Points: 141.5									
ADVANCED 'C' PROGRAMMING									
CS-121	* 010	* 022	---	---	032	2	A	8	16
RELATIONAL DATABASE MANAGEMENT SYSTEMS									
CS-122	* 012	* 024	---	---	036	2	A	8	16
PRACTICAL COURSE BASED ON CS121 AND CS122									
CS-123	* 010	---	* 025	---	035	1.5	A	8	12
METHODS OF APPLIED STATISTICS									
CSST-121	* 010	* 019	---	---	029	2	B+	7	14
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS									
CSST-122	* 009	* 003	---	---	012	FFF	2	F	0
STATISTICS PRACTICAL PAPER II									
CSST-123	* 012	---	* 027	---	039	1.5	A+	9	13.5
INSTRUMENTATION SYSTEM									
ELC-121	* 008	* 015	---	---	023	2	C	5	10
BASICS OF COMPUTER ORGANISATION									
ELC-122	* 009	* 014	---	---	023	2	C	5	10
ELECTRONICS LAB IB									
ELC-123	* 012	---	* 024	---	036	1.5	A	8	12
PHYSICAL EDUCATION (GROUP-I, SEM-II)									
G-1	---	---	---	---	*"A"	2			
LINEAR ALGEBRA									
MTC-121	* 011	* 023	---	---	034	2	A	8	16
GRAPH THEORY									
MTC-122	* 012	* 024	---	---	036	2	A	8	16
MATHEMATICS PRACTICAL									
MTC-123	* 012	---	* 027	---	039	1.5	A+	9	13.5
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 149									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO									
11019-GR9VA-A	---	---	---	---	*"A"	4			

## Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923034	Seat	no.:	2702	NAME:	TONDE SOURAV CHANDRAKANT			Mother	- VAISHALI
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING									
CS-111	P 014	P 024	---	---	038	2	A+	9	18
DATABASE MANAGEMENT SYSTEMS									
CS-112	P 010	P 022	---	---	032	2	A	8	16
PRACTICAL COURSE BASED ON CS111 AND CS112									
CS-113	P 009	---	P 023	---	032	1.5	A	8	12
DESCRIPTIVE STATISTICS I									
CSST-111	P 011	P 017	---	---	028	2	B+	7	14
MATHEMATICAL STATISTICS									
CSST-112	P 013	* 016	---	---	029	2	B+	7	14
STATISTICS PRACTICAL PAPER I									
CSST-113	P 010	---	P 031	---	041	1.5	A+	9	13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS									
ELC-111	P 012	P 016	---	---	028	2	B+	7	14
PRINCIPLES OF DIGITAL ELECTRONICS									
ELC-112	P 012	P 017	---	---	029	2	B+	7	14
ELECTRONICS LAB IA									
ELC-113	P 010	---	P 028	---	038	1.5	A+	9	13.5
MATRIX ALGEBRA									
MTC-111	P 008	P 021	---	---	029	2	B+	7	14
DISCRETE MATHEMATICS									
MTC-112	P 007	P 020	---	---	027	2	B	6	12
MATHEMATICS PRACTICAL									
MTC-113	P 010	---	P 025	---	035	1.5	A	8	12
First Semester SGPA : 7.591 Credits Earned/Total : 22/22									
Total Credit Points: 167									
ADVANCED 'C' PROGRAMMING									
CS-121	* 011	* 024	---	---	035	2	A	8	16
RELATIONAL DATABASE MANAGEMENT SYSTEMS									
CS-122	* 013	* 026	---	---	039	2	A+	9	18
PRACTICAL COURSE BASED ON CS121 AND CS122									
CS-123	* 010	---	* 024	---	034	1.5	A	8	12
METHODS OF APPLIED STATISTICS									
CSST-121	* 012	* 021	---	---	033	2	A	8	16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS									
CSST-122	* 013	* 008	---	---	021	FFF	2	F	0 0
STATISTICS PRACTICAL PAPER II									
CSST-123	* 012	---	* 030	---	042	1.5	A+	9	13.5
INSTRUMENTATION SYSTEM									
ELC-121	* 012	* 019	---	---	031	2	A	8	16
BASICS OF COMPUTER ORGANISATION									
ELC-122	* 010	* 015	---	---	025	2	B	6	12
ELECTRONICS LAB IB									
ELC-123	* 011	---	* 022	---	033	1.5	A	8	12
PHYSICAL EDUCATION (GROUP-I, SEM-II)									
G-1	---	---	---	---	*"B"	2			
LINEAR ALGEBRA									
MTC-121	* 012	* 025	---	---	037	2	A	8	16
GRAPH THEORY									
MTC-122	* 012	* 025	---	---	037	2	A	8	16
MATHEMATICS PRACTICAL									
MTC-123	* 013	---	* 030	---	043	1.5	A+	9	13.5
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 161									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO									
11019-GR9VA-A	---	---	---	---	*"A"	4			



## Savitribai Phule Pune University

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BSc\_CS\_2019Pattern (CREDIT PATTERN)

College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923035	Seat no.:	2703	NAME:	UDEG RUTVIK VIJAY	Mother -	UDEG VIDYA VIJAY			
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 014	P 030	---	---	044	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 011	P 025	---	---	036	2	A	8 16
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 023	---	032	1.5	A	8 12
DESCRIPTIVE STATISTICS I	CSST-111	P 011	P 018	---	---	029	2	B+	7 14
MATHEMATICAL STATISTICS	CSST-112	P 013	P 014	---	---	027	2	B	6 12
STATISTICS PRACTICAL PAPER I	CSST-113	P 012	---	P 031	---	043	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 013	P 016	---	---	029	2	B+	7 14
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 028	---	---	040	2	A+	9 18
ELECTRONICS LAB IA	ELC-113	P 011	---	P 028	---	039	1.5	A+	9 13.5
MATRIX ALGEBRA	MTC-111	P 011	P 027	---	---	038	2	A+	9 18
DISCRETE MATHEMATICS	MTC-112	P 009	P 025	---	---	034	2	A	8 16
MATHEMATICS PRACTICAL	MTC-113	P 013	---	P 025	---	038	1.5	A+	9 13.5
First Semester SGPA : 8.114 Credits Earned/Total : 22/22									
Total Credit Points: 178.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 011	* 026	---	---	037	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 012	* 027	---	---	039	2	A+	9 18
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 030	---	040	1.5	A+	9 13.5
METHODS OF APPLIED STATISTICS	CSST-121	* 013	* 021	---	---	034	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 012	* 009	---	---	021	2	F	0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 032	---	044	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 011	* 020	---	---	031	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 010	* 016	---	---	026	2	B	6 12
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 013	* 028	---	---	041	2	A+	9 18
GRAPH THEORY	MTC-122	* 014	* 029	---	---	043	2	A+	9 18
MATHEMATICS PRACTICAL	MTC-123	* 013	---	* 032	---	045	1.5	O	10 15
Second Semester SGPA : ----- Credits Earned/Total : 20/22									
Total Credit Points: 168									
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"O"	4		

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CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd	
Max	006	014	014	000				Pnt	Pnt	
	015	035	035	000						
PRN: 1101923036	Seat no.:	2704	NAME:	VARPE SUNNY MARUTI	Mother -	VARPE SUNITA MARUTI				
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 012	P 025	---	---	037	2	A	8 16	
DATABASE MANAGEMENT SYSTEMS	CS-112	P 009	P 021	---	---	030	2	A	8 16	
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 016	---	025	1.5	B	6 9	
DESCRIPTIVE STATISTICS I	CSST-111	P 009	* 014	---	---	023	2	C	5 10	
MATHEMATICAL STATISTICS	CSST-112	P 010	P 014	---	---	024	2	C	5 10	
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 031	---	041	1.5	A+	9 13.5	
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 012	* 014	---	---	026	2	B	6 12	
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 024	---	---	036	2	A	8 16	
ELECTRONICS LAB IA	ELC-113	P 011	---	P 027	---	038	1.5	A+	9 13.5	
MATRIX ALGEBRA	MTC-111	P 009	P 022	---	---	031	2	A	8 16	
DISCRETE MATHEMATICS	MTC-112	P 008	P 023	---	---	031	2	A	8 16	
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 025	---	035	1.5	A	8 12	
First Semester SGPA : 7.273 Credits Earned/Total : 22/22										
Total Credit Points: 160										
ADVANCED 'C' PROGRAMMING	CS-121	* 012	* 025	---	---	037	2	A	8 16	
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 011	* 024	---	---	035	2	A	8 16	
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 011	---	* 025	---	036	1.5	A	8 12	
METHODS OF APPLIED STATISTICS	CSST-121	* 012	* 019	---	---	031	2	A	8 16	
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 011	* 010	---	---	021	FFF	2	F	0 0
STATISTICS PRACTICAL PAPER II	CSST-123	* 012	---	* 030	---	042	1.5	A+	9 13.5	
INSTRUMENTATION SYSTEM	ELC-121	* 008	* 018	---	---	026	2	B	6 12	
BASICS OF COMPUTER ORGANISATION	ELC-122	* 009	* 016	---	---	025	2	B	6 12	
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12	
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"A"	2			
LINEAR ALGEBRA	MTC-121	* 013	* 026	---	---	039	2	A+	9 18	
GRAPH THEORY	MTC-122	* 012	* 025	---	---	037	2	A	8 16	
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 030	---	042	1.5	A+	9 13.5	
Second Semester SGPA : ----- Credits Earned/Total : 20/22										
Total Credit Points: 157										
First Year Result : Fail A.T.K.T. Total Credits Earned : 42/44										
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"A"	4			

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College Ledger(Apr-2020)

CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923037	Seat no.:	2705	NAME:	WAVHALE HARSHDEEP	GANESH	Mother	-	SHOBHA GANESH WAVHALE	
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 029	---	---	042	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 011	P 027	---	---	038	2	A+	9 18
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 009	---	P 016	---	025	1.5	B	6 9
DESCRIPTIVE STATISTICS I	CSST-111	P 013	P 014	---	---	027	2	B	6 12
MATHEMATICAL STATISTICS	CSST-112	P 010	P 014	---	---	024	2	C	5 10
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 031	---	041	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 013	P 017	---	---	030	2	A	8 16
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 013	P 020	---	---	033	2	A	8 16
ELECTRONICS LAB IA	ELC-113	P 010	---	P 023	---	033	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 008	P 021	---	---	029	2	B+	7 14
DISCRETE MATHEMATICS	MTC-112	P 007	P 020	---	---	027	2	B	6 12
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 025	---	035	1.5	A	8 12
First Semester SGPA : 7.386 Credits Earned/Total : 22/22									
Total Credit Points: 162.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 013	* 026	---	---	039	2	A+	9 18
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 009	* 022	---	---	031	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 009	---	* 022	---	031	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 010	* 020	---	---	030	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 009	* 017	---	---	026	2	B	6 12
STATISTICS PRACTICAL PAPER II	CSST-123	* 011	---	* 028	---	039	1.5	A+	9 13.5
INSTRUMENTATION SYSTEM	ELC-121	* 008	* 026	---	---	034	2	A	8 16
BASICS OF COMPUTER ORGANISATION	ELC-122	* 011	* 016	---	---	027	2	B	6 12
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"A"	2		
LINEAR ALGEBRA	MTC-121	* 010	* 023	---	---	033	2	A	8 16
GRAPH THEORY	MTC-122	* 011	* 024	---	---	035	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 010	---	* 029	---	039	1.5	A+	9 13.5
Second Semester SGPA : 7.864 Credits Earned/Total : 22/22									
Total Credit Points: 173									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4		

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CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923038 Seat no.: 2706 NAME: YAMGAR SHUBHAM SANTOSH Mother - YAMGAR SHOBHA SANTOSH									
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING									
CS-111	P 014	P 028	---	---	042	2	A+	9	18
DATABASE MANAGEMENT SYSTEMS									
CS-112	P 010	P 024	---	---	034	2	A	8	16
PRACTICAL COURSE BASED ON CS111 AND CS112									
CS-113	P 011	---	P 024	---	035	1.5	A	8	12
DESCRIPTIVE STATISTICS I									
CSST-111	P 013	P 014	---	---	027	2	B	6	12
MATHEMATICAL STATISTICS									
CSST-112	P 010	P 014	---	---	024	2	C	5	10
STATISTICS PRACTICAL PAPER I									
CSST-113	P 010	---	P 031	---	041	1.5	A+	9	13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS									
ELC-111	P 011	P 017	---	---	028	2	B+	7	14
PRINCIPLES OF DIGITAL ELECTRONICS									
ELC-112	P 012	P 018	---	---	030	2	A	8	16
ELECTRONICS LAB IA									
ELC-113	P 010	---	P 027	---	037	1.5	A	8	12
MATRIX ALGEBRA									
MTC-111	P 010	P 017	---	---	027	2	B	6	12
DISCRETE MATHEMATICS									
MTC-112	P 009	P 024	---	---	033	2	A	8	16
MATHEMATICS PRACTICAL									
MTC-113	P 014	---	P 025	---	039	1.5	A+	9	13.5
First Semester SGPA : 7.500 Credits Earned/Total : 22/22									
Total Credit Points: 165									
ADVANCED 'C' PROGRAMMING									
CS-121	* 012	* 026	---	---	038	2	A+	9	18
RELATIONAL DATABASE MANAGEMENT SYSTEMS									
CS-122	* 009	* 023	---	---	032	2	A	8	16
PRACTICAL COURSE BASED ON CS121 AND CS122									
CS-123	* 010	---	* 030	---	040	1.5	A+	9	13.5
METHODS OF APPLIED STATISTICS									
CSST-121	* 011	* 022	---	---	033	2	A	8	16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS									
CSST-122	* 010	* 020	---	---	030	2	A	8	16
STATISTICS PRACTICAL PAPER II									
CSST-123	* 012	---	* 031	---	043	1.5	A+	9	13.5
INSTRUMENTATION SYSTEM									
ELC-121	* 010	* 020	---	---	030	2	A	8	16
BASICS OF COMPUTER ORGANISATION									
ELC-122	* 010	* 016	---	---	026	2	B	6	12
ELECTRONICS LAB IB									
ELC-123	* 010	---	* 020	---	030	1.5	A	8	12
PHYSICAL EDUCATION (GROUP-I, SEM-II)									
G-1	---	---	---	---	*"B"	2			
LINEAR ALGEBRA									
MTC-121	* 012	* 026	---	---	038	2	A+	9	18
GRAPH THEORY									
MTC-122	* 012	* 026	---	---	038	2	A+	9	18
MATHEMATICS PRACTICAL									
MTC-123	* 013	---	* 031	---	044	1.5	A+	9	13.5
Second Semester SGPA : 8.295 Credits Earned/Total : 22/22									
Total Credit Points: 182.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO									
11019-GR9VA-A	---	---	---	---	*"O"	4			

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CAAP010480-PUNE JILHA SHIKSHAN MANDAL MAMASAHEB MOHOL MAHAVIDYALAYA PAUD ROAD, PUNE, (0160)

Min	INT	TH	PR	INT	Tot	Crd	Grd	Grd	Crd
Max	006	014	014	000				Pnt	Pnt
	015	035	035	000					
PRN: 1101923039	Seat no.:	2707	NAME:	YEWALE PRANAL MANOHAR	Mother	-	YEWALE MANISHA MANOHAR		
PROBLEMS SOLVING USING COMPUTER AND 'C' PROGRAMMING	CS-111	P 013	P 027	---	---	040	2	A+	9 18
DATABASE MANAGEMENT SYSTEMS	CS-112	P 010	P 025	---	---	035	2	A	8 16
PRACTICAL COURSE BASED ON CS111 AND CS112	CS-113	P 008	---	P 022	---	030	1.5	A	8 12
DESCRIPTIVE STATISTICS I	CSST-111	P 013	P 014	---	---	027	2	B	6 12
MATHEMATICAL STATISTICS	CSST-112	P 009	* 016	---	---	025	2	B	6 12
STATISTICS PRACTICAL PAPER I	CSST-113	P 010	---	P 031	---	041	1.5	A+	9 13.5
SEMICONDUCTOR DEVICES AND BASIC ELECTRONIC SYSTEMS	ELC-111	P 011	P 016	---	---	027	2	B	6 12
PRINCIPLES OF DIGITAL ELECTRONICS	ELC-112	P 012	P 016	---	---	028	2	B+	7 14
ELECTRONICS LAB IA	ELC-113	P 010	---	P 022	---	032	1.5	A	8 12
MATRIX ALGEBRA	MTC-111	P 008	P 021	---	---	029	2	B+	7 14
DISCRETE MATHEMATICS	MTC-112	P 008	P 021	---	---	029	2	B+	7 14
MATHEMATICS PRACTICAL	MTC-113	P 010	---	P 020	---	030	1.5	A	8 12
First Semester SGPA : 7.341 Credits Earned/Total : 22/22									
Total Credit Points: 161.5									
ADVANCED 'C' PROGRAMMING	CS-121	* 011	* 024	---	---	035	2	A	8 16
RELATIONAL DATABASE MANAGEMENT SYSTEMS	CS-122	* 010	* 023	---	---	033	2	A	8 16
PRACTICAL COURSE BASED ON CS121 AND CS122	CS-123	* 010	---	* 027	---	037	1.5	A	8 12
METHODS OF APPLIED STATISTICS	CSST-121	* 010	* 021	---	---	031	2	A	8 16
CONTINUOUS PROBABILITY DISTRIBUTIONS AND TESTING OF HYPOTHESIS	CSST-122	* 009	* 014	---	---	023	2	C	5 10
STATISTICS PRACTICAL PAPER II	CSST-123	* 010	---	* 026	---	036	1.5	A	8 12
INSTRUMENTATION SYSTEM	ELC-121	* 008	* 021	---	---	029	2	B+	7 14
BASICS OF COMPUTER ORGANISATION	ELC-122	* 010	* 017	---	---	027	2	B	6 12
ELECTRONICS LAB IB	ELC-123	* 010	---	* 020	---	030	1.5	A	8 12
PHYSICAL EDUCATION (GROUP-I, SEM-II)	G-1	---	---	---	---	*"B"	2		
LINEAR ALGEBRA	MTC-121	* 011	* 024	---	---	035	2	A	8 16
GRAPH THEORY	MTC-122	* 011	* 024	---	---	035	2	A	8 16
MATHEMATICS PRACTICAL	MTC-123	* 012	---	* 027	---	039	1.5	A+	9 13.5
Second Semester SGPA : 7.523 Credits Earned/Total : 22/22									
Total Credit Points: 165.5									
First Year Total Credits Earned : 44/44									
ONLINE CERTIFICATE COURSES/MOOC COURSES/ CAREER ADVANCEMENT COURSE UP TO	11019-GR9VA-A	---	---	---	---	*"B"	4		

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