



# SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)  
GANESHKHIND, PUNE 411007

Branch/Course: B.Sc.(COMPUTER SCIENCE) (Rev.2019) - APRIL 2023

Seat No: 12601

Center: 0234

Perm Reg No(PRN): 1102004054

Student Name: KHUTAL ABHISHEK VASANT

Mother Name: NILAM

Inst.Name: 0234 B.J.ARTS,COMMERCE & SCIENCE COLLEGE ALE,PUNE

Sem	SubCode	Subject Name	Crd	Grd	GP
3	23121	CS 231 DATA STRUCTURES AND ALGORITHMS - I	2	O	020
	23122	CS 232 SOFTWARE ENGINEERING	2	A+	018
	23123	CS 233 PRACTICAL COURSE ON CS 231 AND CS 232	2	B+	014
	23221	MTC 231 GROUPS AND CODING THEORY	2	A+	018
	23222	MTC-232 NUMERICAL TECHNIQUES	2	A	016
	23223	MTC-233 MATHEMATICS PRACTICAL: PYTHON PROGRAMMING LANGUAGE I	2	A+	018
	23321	ELC-231 MICROCONTROLLER ARCHITECTURE & PROGRAMMING	2	A	016
	23322	ELC-232 DIGITAL COMMUNICATION AND NETWORKING	2	A+	018
	23323	ELC-233 PRACTICAL COURSE I	2	B	012
	23921	AECC-I ENVIRONMENTAL AWARENESS	2	A+	018
	23922	AECC-II LANGUAGE COMMUNICATION - I	2	O	020
4	24121	CS 241 DATA STRUCTURES AND ALGORITHMS - II	2	B+	014
	24122	CS 242 COMPUTER NETWORKS - I	2	A	016
	24123	CS 243 PRACTICAL COURSE ON CS 241 AND CS 242	2	A	016
	24221	MTC 241 COMPUTATIONAL GEOMETRY	2	A+	018
	24222	MTC-242 OPERATIONS RESEARCH	2	A	016
	24223	MTC-243 MATHEMATICS PRACTICAL: PYTHON PROGRAMMING LANGUAGE II	2	A+	018
	24321	ELC-241 EMBEDDED SYSTEM DESIGN	2	A	016
	24322	ELC-242 WIRELESS COMMUNICATION & INTERNET OF THINGS	2	A+	018
	24323	ELC-243 PRACTICAL COURSE II	2	A	016
	24921	AECC-I ENVIRONMENTAL AWARENESS - II	2	A	016
	24922	AECC-II LANGUAGE COMMUNICATION - II	2	A+	018
5	35121	CS 351 OPERATING SYSTEMS - I	2	B	012
	35122	CS 352 COMPUTER NETWORKS - II	2	A	016
	35123	CS 357 PRACTICAL COURSE BASED ON CS 351	2	A+	018
	35221	CS 353 WEB TECHNOLOGIES - I	2	A	016
	35222	CS 354 FOUNDATIONS OF DATA SCIENCE	2	A	016
	35223	CS 358 PRACTICAL COURSE BASED ON CS 353 & CS 354	2	A+	018
	35321	CS 355 OBJECT ORIENTED PROGRAMMING USING JAVA-I	2	A	016
	35322	CS 356 THEORETICAL COMPUTER SCIENCE	2	B	012
	35323	CS 359 PRACTICAL COURSE BASED ON CS 355	2	A+	018
	35921	CS 3510 PYTHON PROGRAMMING	2	A	016

5	35922	CS 3511 BLOCKCHAIN TECHNOLOGY	2	B	012
6	36121	CS 361 OPERATING SYSTEMS -II	2	A	016
	36122	CS 362 SOFTWARE TESTING	2	A+	018
	36123	CS 367 PRACTICAL COURSE BASED ON CS 361	2	O	020
	36221	CS 363 WEB TECHNOLOGIES -II	2	A+	018
	36222	CS 364 DATA ANALYTICS	2	A	016
	36223	CS 368 PRACTICAL COURSE BASED ON CS 363 & CS 364	2	A+	018
	36321	CS 365 OBJECT ORIENTED PROGRAMMING USING JAVA -II	2	A+	018
	36322	CS 366 COMPILER CONSTRUCTION	2	A	016
	36323	CS 369 PRACTICAL COURSE BASED ON CS 365	2	A+	018
	36921	CS 3610 SOFTWARE TESTING TOOLS	2	A+	018
	36922	CS 3611 PROJECT	2	O	020

**SGPA : (1) 8.07 (2) 8.52 (3) 8.55 (4) 8.27 (5) 7.73 (6) 8.91**

**TOTAL : CREDITS 88 ADDON CREDITS : 6 GRADE POINTS 736**

**F.Y.: CREDITS 44 ADD-ON CREDITS 4 GRADE POINTS 365% of MARKS : 73.23 CGPA : 8.34 FINAL GRADE : A+**

**RESULT DATE: 28 July 2023**

The results published online are for immediate information only. These cannot be treated as original statement of marks, Please verify the information from original statement of marks issued by the Savitribai Phule Pune University separately.