



SHAHEED BENAZIR BHUTTO UNIVERSITY

Sheringal, Dir Upper Khyber Pakhtunkhwa, Pakistan

Serial. No. T-254432

DETAILED MARKS CERTIFICATE

BS (4-YEAR) Computer Science

Session: 2016-2020
Name: Usman Ali
F/Name: Hussain Ali
Reg. No: 2016-242175
Roll No: 4054
DoB: 03-05-1996



Semester	COURSE TITLE	Cr.Hours	Max. Marks	MARKS OBTAINED			Grade	G.P
				Th	Pr	Total		
1st Semester	Calculus & Analytical Geometry	3(3+0)	100	84	-	84	A-	11.7
	English-I	3(3+0)	100	61	-	61	C	6.3
	Introduction to Computing	3(2+1)	100	62	18	80	A-	10.5
	Islamic Studies	2(2+0)	50	37	-	37	B	6.4
	Pakistan Studies	2(2+0)	50	25	-	25	D	2.0
	Programming Fundamentals	3(2+1)	100	73	18	91	A	12.0
Examination held on: 24-04-2017		Result declared on: 30-06-2017		TOTAL	16(14+2)	500	378	GPA: 3.06
2nd Semester	Basic Electronics	3(2+1)	100	74	17	91	A	12.0
	Discrete Structures	3(3+0)	100	84	-	84	A-	11.7
	English-II	3(3+0)	100	73	-	73	B	9.3
	Linear Algebra	3(3+0)	100	78	-	78	B+	10.2
	Object Oriented Programming	3(2+1)	100	69	17	86	A	12.0
	Statistics & Probability	3(3+0)	100	75	-	75	B+	9.6
Examination held on: 25-09-2017		Result declared on: 04-12-2017		TOTAL	18(16+2)	600	487	GPA: 3.60
3rd Semester	Computer Architecture	3(3+0)	100	81	-	81	A-	10.8
	Computer Communications and Networking	3(2+1)	100	68	18	86	A	12.0
	Data Structures & Algorithms	3(2+1)	100	65	19	84	A-	11.7
	Digital Logic & Design	3(2+1)	100	62	17	79	B+	10.2
	English-III	3(3+0)	100	78	-	78	B+	10.2
	Multivariate Calculus	3(3+0)	100	60	-	60	C-	6.0
Examination held on: 09-04-2018		Result declared on: 13-07-2018		TOTAL	18(15+3)	600	468	GPA: 3.38
4th Semester	Database System	3(2+1)	100	56	16	72	B	9.0
	Differential Equations	3(3+0)	100	67	-	67	C+	7.5
	Java Programming	3(2+1)	100	71	16	87	A	12.0
	Operating System	3(2+1)	100	68	17	85	A	12.0
	Web Programming	3(2+1)	100	71	17	88	A	12.0
Examination held on: 10-09-2018		Result declared on: 07-12-2018		TOTAL	15(11+4)	500	399	GPA: 3.50
5th Semester	Computer Organization & Assembly Language	3(2+1)	100	62	18	80	A-	10.5
	Introduction to Software Engineering-I	3(3+0)	100	85	-	85	A	12.0
	Network Strategies	3(3+0)	100	82	-	82	A-	11.1
	Theory of Automata	3(3+0)	100	72	-	72	B	9.0
	Web Engineering	3(3+0)	100	92	-	92	A	12.0
Examination held on: 16-04-2019		Result declared on: 20-08-2019		TOTAL	15(14+1)	500	411	GPA: 3.64
6th Semester	Advance Software Engineering	3(3+0)	100	87	-	87	A	12.0
	Computer Graphics	3(2+1)	100	60	16	76	B+	9.9
	Data Mining	3(3+0)	100	69	-	69	B-	8.1
	Digital Signal Processing	3(3+0)	100	73	-	73	B	9.3
	Distributed Database System	3(3+0)	100	80	-	80	A-	10.5
	Information Security	3(3+0)	100	76	-	76	B+	9.9
Examination held on: 11-09-2019		Result declared on: 11-11-2019		TOTAL	18(17+1)	600	461	GPA: 3.32
7th Semester	Analysis of Algorithm	3(3+0)	100	87	-	87	A	12.0
	Artificial Intelligence	3(2+1)	100	69	17	86	A	12.0
	Human Computer Interaction	3(2+1)	100	63	19	82	A-	11.1
	Numerical Computing	3(3+0)	100	75	-	75	B+	9.6
	Wireless Networking	3(3+0)	100	87	-	87	A	12.0
Examination held on: 11-05-2020		Result declared on: 06-07-2020		TOTAL	15(13+2)	500	417	GPA: 3.78
8th Semester	Compiler Construction	3(2+1)	100	64	16	80	A-	10.5
	Professional Practices	3(3+0)	100	76	-	76	B+	9.9
	Project	6(6+0)	200	176	-	176	A	24.0
	Software Project Management	3(3+0)	100	76	-	76	B+	9.9
Examination held on: 06-10-2020		Result declared on: 17-11-2020		TOTAL	15(14+1)	500	408	GPA: 3.62

Grade: **A-** CGPA (out of 4): **3.48**
Maximum Marks: **4300** Obtained Marks: **3429**
Total Credit Hours: **130** Overall Percentage: **79.74**

Result Declared on: 17-11-2020

Transcript Issued on: 25-01-2021

Prepared by: Nasir Khan

Errors and omissions are subject to subsequent rectification.

Grading System: 0-49=F, 50-53=D, 54-57=D+, 58-60=C-, 61-63=C, 64-67=C+, 68-70=B-, 71-74=B, 75-79=B+, 80-84=A-, 85-100=A

Online Result/Degree can be verified from www.sbbu.edu.pk/exams

CONTROLLER OF EXAMINATIONS

**Shaheed Benazir Bhutto University Sheringal, Upper Dir, Khyber Pakhtunkhwa Established
under Regulation No. II of the Government of Khyber Pakhtunkhwa on dated 06-10-2009**

Name: Usman Ali

F/Name: Hussain Ali

Roll No: 4054

CNIC No: 15605-0360832-3

Degree Program: BS (4-YEAR) Computer Science

Date of Admission: 24-10-2016

Date of Completion: 17-11-2020

Basic Admission Requirement: FSc Pre Engg ,FCS or General Science with Computer at least 2nd Division (45% Marks) in bot

Previous Degree: F.Sc

Previous Degree Institution Name: BISE Swat

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