(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

No.	PT	О
-----	----	---

Department	Computer Science	Class	BS	- 2nd year
Major Departm	netn Computer Science	Year _	2021	Semester 2nd
Teacher's Nam	ne <u>Ms. Farzeen Ashfaq</u>	Date o	f Exami	nation held <u>11 - 01 - 2022</u>
Course No.	BSCS - 402	Course	Title: _	Data Structures

Credit Hours 2 + 1

	Credit Hours 2 + 1							
S.#.	Seat No.	eat No. Student's Name		Lab	Total in		Grade	Remarks
4			80	20	Words	NG	AG	Fail in The O.D.
1		ABDUL KABIR GHOUS KHAN	8	4.4	Eight	8	F	Fail in Th. & Pr.
2		ABDUL RAFAY	61	14	Seventy Five	75	B+	Passes
3		ABDULLAH BIN ANIS	47	12	Fifty Nine	59	C-	Passes
4	EB20102004	ABDULLAH SOHAIL	66	12	Seventy Eight	78	B+	Passes
5	EB20102005	ABU BAKAR	71	12	Eighty Three	83	Α-	Passes
6	EB20102006	ADNAN			Zero	0	F	Fail in Th. & Pr.
7	EB20102007	AFFAN BIN INAM	66	13	Seventy Nine	79	B+	Passes
8	EB20102008	AFRA TASAWAR	66	14	Eighty only	80	A-	Passes
9	EB20102009	AHMED MUSTAFA	63	14	Seventy Seven	77	B+	Passes
10	EB20102010	AHMED ZAMAN	58	12	Seventy only	70	B-	Passes
11	EB20102011	AHTESHAM AKRAM	63	12	Seventy Five	75	B+	Passes
12	EB20102012	AMMAR SIDDIQUI	42	10	Fifty Two	52	D	Passes
13	EB20102014	ANUM NAZEER	60	13	Seventy Three	73	В	Passes
14	EB20102015	ARBAZ ALI KHAN	72	15	Eighty Seven	87	Α	Passes
15	EB20102017	AREEJ MEHBOOB	67	14	Eighty One	81	A-	Passes
16	EB20102018	AREESHA SIDDIQUI	68	15	Eighty Three	83	Α-	Passes
17	EB20102019	ARQAM RIZWAN	76	17	Ninety Three	93	A+	Passes
18	EB20102020	ASHA	66	14	Eighty only	80	A-	Passes
19	EB20102021	ASHAR	59	15	Seventy Four	74	В	Passes
20	EB20102022	ATEEB-UL-HAQ	71	17	Eighty Eight	88	Α	Passes
21	EB20102023	ATTA UL NOOR	69	13	Eighty Two	82	A-	Passes
22	EB20102024	AWAIS	55	12	Sixty Seven	67	C+	Passes
23	EB20102026	BISMA OBAID	67	16	Eighty Three	83	A-	Passes
24	EB20102027	EZAN ASIF	70	15	Eighty Five	85	Α	Passes
25	EB20102028	FAHAD ALI RAUF SIDDIQUI	57	14	Seventy One	71	В	Passes
26	EB20102029	FAIZ ALI KHAN			Zero	0	F	Fail in Th. & Pr.
27	EB20102030	FARAH ILYAS	67	10	Seventy Seven	77	B+	Passes
28	EB20102031	FARZAM AHMED	64	12	Seventy Six	76	B+	Passes
29	EB20102032	FATIMA AHSAN	67	16	Eighty Three	83	A-	Passes
30	EB20102033	FUNSUB SHUMAISA	69	15	Eighty Four	84	A-	Passes
31	EB20102034	HAFIZ MUHAMMAD ANAS	46	12	Fifty Eight	58	C-	Passes
32	EB20102035	HAFIZA ARYSHA KHAN	56	15	Seventy One	71	В	Passes
33	EB20102036	HAMMAD ALI	65	14	Seventy Nine	79	B+	Passes
					•			

(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

No.	PT	О
-----	----	---

Department Computer Science Class BS- 2nd year

Major Department Computer Science Year 2021 Semester 2nd

Teacher's Name Ms. Farzeen Ashfaq Date of Examination held 11 - 01 - 2022

Course Title: <u>Data Structures</u>

Credit Hours 2 + 1

Course No. BSCS - 402

Seat No. Student's Name		Credit Hours 2 + 1							
BE20102037 HAMMAD ALI	S.#.	Seat No.	Student's Name	-					Remarks
BE20102038 HAMZA									
BE20102039 HAMZA AHMED SIDDIQUI 66									
BEQ0102040 HAMZA SHAH KHAN 54 11 Sixty Five 65 C+ Passes		EB20102038	HAMZA			-			
BEQ0102041 HAMZA ZAFAR	36	EB20102039	HAMZA AHMED SIDDIQUI		16			A-	
BED0102042 HIFZA HAMEED	37	EB20102040	HAMZA SHAH KHAN	54	11	Sixty Five	65	C+	
40 EB20102043 HUZAIFA HATIM 67 12 Seventy Nine 79 B+ Passes 41 EB20102044 IBRAHIM AHMED KHAN 64 15 Seventy Nine 79 B+ Passes 42 EB20102046 JUNAID AKHTER 59 13 Seventy Two 72 B Passes 43 EB20102047 KENNETH 63 13 Seventy Six 76 B+ Passes 44 EB20102050 LARAIB ZAMAN 71 16 Eighty One 81 A- Passes 45 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B Passes 46 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A- Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+ Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+ Passes 51 EB20102057 MEHMO	38	EB20102041	HAMZA ZAFAR			Zero	0	F	Fail in Th. & Pr.
41 EB20102044 IBRAHIM AHMED KHAN 64 15 Seventy Nine 79 B+ Passes 42 EB20102046 JUNAID AKHTER 59 13 Seventy Two 72 B Passes 43 EB20102047 KENNETH 63 13 Seventy Six 76 B+ Passes 44 EB20102050 LARAIB ZAMAN 71 16 Eighty One 81 A- Passes 45 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B Passes 46 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A- Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+ Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+ Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A- Passes 52 EB20102058 MI	39	EB20102042	HIFZA HAMEED	75	16	Ninety One	91	A+	Passes
42 EB20102046 JUNAID AKHTER 59 13 Seventy Two 72 B Passes 43 EB20102047 KENNETH 63 13 Seventy Six 76 B+ Passes 44 EB20102048 KHAIR UN NISA 66 15 Eighty One 81 A- Passes 45 EB20102050 LARAIB ZAMAN 71 16 Eighty Seven 87 A- Passes 46 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B- Passes 47 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A- Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B- Passes 50 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+ Passes 51 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+ Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A- Passes 52 EB20102058 MIR SHAHRU	40	EB20102043	HUZAIFA HATIM	67	12	Seventy Nine	79	B+	Passes
43 EB20102047 KENNETH 63 13 Seventy Six 76 B+ Passes 44 EB20102048 KHAIR UN NISA 66 15 Eighty One 81 A- Passes 45 EB20102050 LARAIB ZAMAN 71 16 Eighty Seven 87 A Passes 46 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B Passes 47 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A- Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+ Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+ Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A- Passes 52 EB20102057 MEHMOOD UL HASSAN 56 1	41	EB20102044	IBRAHIM AHMED KHAN	64	15	Seventy Nine	79	B+	Passes
44 EB20102048 KHAIR UN NISA 66 15 Eighty One 81 A-Passes 45 EB20102050 LARAIB ZAMAN 71 16 Eighty Seven 87 A Passes 46 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B Passes 47 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A-Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A-Passes 52 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C-Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40	42	EB20102046	JUNAID AKHTER	59	13	Seventy Two	72	В	Passes
45 EB20102050 LARAIB ZAMAN 71 16 Eighty Seven 87 A Passes 46 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B Passes 47 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A-Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A-Passes 52 EB20102057 MEHMOOD UL HASSAN 56 14 Seventy only 70 B-Passes 53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102069 MOHSIN ALI 65 10 Seventy Five 75 B+Passes	43	EB20102047	KENNETH	63	13	Seventy Six	76	B+	Passes
46 EB20102051 MAAZ AHMED 59 15 Seventy Four 74 B Passes 47 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A-Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A-Passes 52 EB20102057 MEHMOOD UL HASSAN 56 14 Seventy only 70 B-Passes 53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+Passes	44	EB20102048	KHAIR UN NISA	66	15	Eighty One	81	A-	Passes
47 EB20102052 MAHEEN TUFAIL ABBASI 67 15 Eighty Two 82 A-Passes 48 EB20102053 MAHMASH AHMED KHAN 58 14 Seventy Two 72 B Passes 49 EB20102054 MAJID ULLAH 53 12 Sixty Five 65 C+Passes 50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A-Passes 52 EB20102057 MEHMOOD UL HASSAN 56 14 Seventy only 70 B-Passes 53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+Passes 57 EB20102062	45	EB20102050	LARAIB ZAMAN	71	16	Eighty Seven	87	Α	Passes
## BE20102053 MAHMASH AHMED KHAN 58	46	EB20102051	MAAZ AHMED	59	15	Seventy Four	74	В	Passes
## BE20102054 MAJID ULLAH	47	EB20102052	MAHEEN TUFAIL ABBASI	67	15	Eighty Two	82	A-	Passes
50 EB20102055 MANAL SABA 65 14 Seventy Nine 79 B+ Passes 51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A- Passes 52 EB20102057 MEHMOOD UL HASSAN 56 14 Seventy only 70 B- Passes 53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+ Passes 56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+ Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 70 13 Eighty Three 83 A	48	EB20102053	MAHMASH AHMED KHAN	58	14	Seventy Two	72	В	Passes
51 EB20102056 MARYAM ASHFAQ 66 15 Eighty One 81 A-Passes 52 EB20102057 MEHMOOD UL HASSAN 56 14 Seventy only 70 B-Passes 53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+Passes 56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A-Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+Passes 59 EB20102064 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+Passes 61 EB20102066	49	EB20102054	MAJID ULLAH	53	12	Sixty Five	65	C+	Passes
52 EB20102057 MEHMOOD UL HASSAN 56 14 Seventy only 70 B- Passes 53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+ Passes 56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+ Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ </th <th>50</th> <th>EB20102055</th> <th>MANAL SABA</th> <th>65</th> <th>14</th> <th>Seventy Nine</th> <th>79</th> <th>B+</th> <th>Passes</th>	50	EB20102055	MANAL SABA	65	14	Seventy Nine	79	B+	Passes
53 EB20102058 MIR SHAHRUKH SAHITO 51 12 Sixty Three 63 C Passes 54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+ Passes 56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+ Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 62 EB20102068 MUHAMMAD ANAS RASHEED	51	EB20102056	MARYAM ASHFAQ	66	15	Eighty One	81	A-	Passes
54 EB20102059 MIRZA MOIZ TAIMURI 40 12 Fifty Two 52 D Passes 55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+ Passes 56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+ Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven	52	EB20102057	MEHMOOD UL HASSAN	56	14	Seventy only	70	B-	Passes
55 EB20102060 MOHSIN ALI 65 10 Seventy Five 75 B+ Passes 56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+ Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 </th <th>53</th> <th>EB20102058</th> <th>MIR SHAHRUKH SAHITO</th> <th>51</th> <th>12</th> <th>Sixty Three</th> <th>63</th> <th>С</th> <th>Passes</th>	53	EB20102058	MIR SHAHRUKH SAHITO	51	12	Sixty Three	63	С	Passes
56 EB20102061 MOIZ AHMED 65 10 Seventy Five 75 B+ Passes 57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fif	54	EB20102059	MIRZA MOIZ TAIMURI	40	12	Fifty Two	52	D	Passes
57 EB20102062 MOMINA SAQIB 64 16 Eighty only 80 A- Passes 58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	55	EB20102060	MOHSIN ALI	65	10	Seventy Five	75	B+	Passes
58 EB20102063 MUBASHIR AHMED 66 11 Seventy Seven 77 B+ Passes 59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	56	EB20102061	MOIZ AHMED	65	10	Seventy Five	75	B+	Passes
59 EB20102064 M. ABDULLAH MUSHTAQ 70 13 Eighty Three 83 A- Passes 60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	57	EB20102062	MOMINA SAQIB	64	16	Eighty only	80	A-	Passes
60 EB20102065 M. ABDULLAH SHAFIQ USMANI 64 11 Seventy Five 75 B+ Passes 61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	58	EB20102063	MUBASHIR AHMED	66	11	Seventy Seven	77	B+	Passes
61 EB20102066 MUHAMMAD AHMED 63 14 Seventy Seven 77 B+ Passes 62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	59	EB20102064	M. ABDULLAH MUSHTAQ	70	13	Eighty Three	83	A-	Passes
62 EB20102067 MUHAMMAD AHSAN ILYAS 58 13 Seventy One 71 B Passes 63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	60	EB20102065	M. ABDULLAH SHAFIQ USMANI	64	11	Seventy Five	75	B+	Passes
63 EB20102068 MUHAMMAD ANAS RASHEED 64 13 Seventy Seven 77 B+ Passes 64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	61	EB20102066	MUHAMMAD AHMED	63	14	Seventy Seven	77	B+	Passes
64 EB20102069 MUHAMMAD ARQAM ABDUR REHMAN 40 10 Fifty only 50 D Passes 65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	62	EB20102067	MUHAMMAD AHSAN ILYAS	58	13	Seventy One	71	В	Passes
65 EB20102070 MUHAMMAD ASAD UR RAZA 61 14 Seventy Five 75 B+ Passes	63	EB20102068	MUHAMMAD ANAS RASHEED	64	13	Seventy Seven	77	B+	Passes
	64	EB20102069	MUHAMMAD ARQAM ABDUR REHMAN	40	10	Fifty only	50	D	Passes
66 FB20102071 MUHAMMAD ATIF SALEFM 40 13 Fifty Three 53 D+ Passes	65	EB20102070	MUHAMMAD ASAD UR RAZA	61	14	Seventy Five	75	B+	Passes
	66	EB20102071	MUHAMMAD ATIF SALEEM	40	13	Fifty Three	53	D+	Passes

(SEMESTER EXAMINATION) FACULTY OF SCIENCE **EVENING PROGRAM**

No.	P.	ГΟ
-----	----	----

Department	Computer Science	Class	BS	- 2nd year
Major Departme	tn Computer Science	Year _	2021	Semester 2nd
Teacher's Name	Ms. Farzeen Ashfaq	Date o	f Exami	nation held <u>11 - 01 - 2022</u>
Course No.	BSCS - 402	Course	e Title: _	Data Structures

Course Title: <u>Data Structures</u>

Credit Hours 2 + 1

	Credit Hours 2 + 1		Theory	Lab	Total in	Final Grade		
S.#.	Seat No.	Student's Name	80	20	Words	NG	AG	Remarks
67	EB20102072	MUHAMMAD BILAL	61	14	Seventy Five	75	B+	Passes
68	EB20102073	MUHAMMAD DAWOOD	70	17	Eighty Seven	87	Α	Passes
69	EB20102074	MUHAMMAD FAIZAN CHAWLA	52	15	Sixty Seven	67	C+	Passes
70	EB20102075	MUHAMMAD FARHAMAND	67	15	Eighty Two	82	A-	Passes
71	EB20102076	MUHAMMAD HAMMAD KHALID	61	16	Seventy Seven	77	B+	Passes
72	EB20102077	MUHAMMAD HAMZA ALI	51	13	Sixty Four	64	C+	Passes
73	EB20102078	MUHAMMAD HASSAN	59	11	Seventy only	70	B-	Passes
74	EB20102079	MUHAMMAD HASSAN RASHEED	51	13	Sixty Four	64	C+	Passes
75	EB20102080	MUHAMMAD IBRAHIM	60	14	Seventy Four	74	В	Passes
76	EB20102081	MUHAMMAD MASAB	59	13	Seventy Two	72	В	Passes
77	EB20102082	MUHAMMAD MASHHOOD UDDIN	59	14	Seventy Three	73	В	Passes
78	EB20102083	MUHAMMAD MOINUDDIN			Zero	0	F	Fail in Th. & Pr.
79	EB20102084	MUHAMMAD MUBASHIR HANIF	46	12	Fifty Eight	58	C-	Passes
80	EB20102085	MUHAMMAD MUKARRAM ASAD	72	14	Eighty Six	86	Α	Passes
81	EB20102086	MUHAMMAD MUSAB	63	16	Seventy Nine	79	B+	Passes
82	EB20102088	MUHAMMAD NAIM SIDDIQUE	77	16	Ninety Three	93	A+	Passes
83	EB20102089	MUHAMMAD NAVEED RAZA	40	11	Fifty One	51	D	Passes
84	EB20102090	MUHAMMAD NAZIR QUDRAT	70	17	Eighty Seven	87	Α	Passes
85	EB20102091	MUHAMMAD OBAID	62	14	Seventy Six	76	B+	Passes
86	EB20102092	MUHAMMAD OSAMA AHMED	64	16	Eighty only	80	A-	Passes
87	EB20102093	MUHAMMAD SAMEER UN NABI	60	14	Seventy Four	74	В	Passes
88	EB20102094	MUHAMMAD SARIM KHAN	66	13	Seventy Nine	79	B+	Passes
89	EB20102095	M. SULAIMAN HAROON	60	14	Seventy Four	74	В	Passes
90	EB20102096	MUHAMMAD TAHIR ALI	58	14	Seventy Two	72	В	Passes
91	EB20102097	MUHAMMAD TALHA MUKHTAR	64	13	Seventy Seven	77	B+	Passes
92	EB20102098	MUHAMMAD UMER SALEEM	42	13	Fifty Five	55	D+	Passes
93	EB20102099	MUHAMMAD USMAN SIDDIQUI	73	14	Eighty Seven	87	Α	Passes
94	EB20102100	MUHAMMAD UZAIR ABID	70	14	Eighty Four	84	A-	Passes
95	EB20102101	MUHAMMAD ZAHEER QURESHI	65	12	Seventy Seven	77	B+	Passes
96	EB20102102	MUHAMMAD ZAYYAN ALI	48	13	Sixty One	61	С	Passes
97	EB20102103	MUNAAM AHMED KHAN DURRANI	66	15	Eighty One	81	A-	Passes
98	EB20102105	MUZAMMIL SIDDIQUI	66	12	Seventy Eight	78	B+	Passes
99	EB20102106	OSAMA ALI	59	14	Seventy Three	73	В	Passes

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

(SEMESTER EXAMINATION) FACULTY OF SCIENCE **EVENING PROGRAM**

N	ο.	Р	Т	0

Department	Computer Science	Class	BS	- 2nd year
Major Departme	tn Computer Science	Year _	2021	Semester 2nd
Teacher's Name	Ms. Farzeen Ashfaq	Date o	f Exami	nation held 11 - 01 - 2022
Course No.	BSCS - 402	Course	e Title: _	Data Structures

Course Title: **Data Structures**

Credit Hours 2+1

	Credit Hours 2 + 1		Theory	Lab	Total in	Final	Grade	
S.#.	Seat No.	Student's Name	80	20	Words	NG	AG	Remarks
100	EB20102107	OSAMA AMIR	70	15	Eighty Five	85	Α	Passes
101		OSAMA SIDDIQUI	63	14	Seventy Seven	77	B+	Passes
102	EB20102109		40	13	Fifty Three	53	D+	Passes
103	EB20102110	RAHAT	60	14	Seventy Four	74	В	Passes
104	EB20102111	RAO AARAF YOUNUS	44	12	Fifty Six	56	D+	Passes
105	EB20102112	RAO MUHAMMAD MEHMOOD	53	16	Sixty Nine	69	B-	Passes
106	EB20102113	REHMAN	65	13	Seventy Eight	78	B+	Passes
107	EB20102114	RIZWAN	65	13	Seventy Eight	78	B+	Passes
108	EB20102115	SAAD ALI KHAN	70	16	Eighty Six	86	Α	Passes
109	EB20102116	SAIFULLAH VEESAR	44	12	Fifty Six	56	D+	Passes
110	EB20102117	SARAIB ALIAS ZAIN	54	12	Sixty Six	66	C+	Passes
111	EB20102118	SHAIKH MUHAMMAD SALMAN	74	17	Ninety One	91	A+	Passes
112	EB20102119	SHAN	44	12	Fifty Six	56	D+	Passes
113	EB20102120	SHARJEEL BADAR SHAIKH	52	12	Sixty Four	64	C+	Passes
114	EB20102121	SHAYAN	67	14	Eighty One	81	A-	Passes
115	EB20102122	SHEROZE REHMAN	57	15	Seventy Two	72	В	Passes
116	EB20102123	SHOAIB HASSAN	62	16	Seventy Eight	78	B+	Passes
117	EB20102124	SUHAIL HASSAN			Zero	0	F	Fail in Th. & Pr.
118	EB20102125	SUMAYYA KAMRAN	72	17	Eighty Nine	89	Α	Passes
119	EB20102126	SYED FAHAD AHMED SHAH	69	18	Eighty Seven	87	Α	Passes
120	EB20102127	SYED HUSSAIN ABBAS	75	16	Ninety One	91	A+	Passes
121	EB20102128	SYED HUZAIFA ALI	65	15	Eighty only	80	A-	Passes
122	EB20102129	SYED MUHAMMAD DANISH	47	12	Fifty Nine	59	C-	Passes
123	EB20102130	SYED MUHAMMAD DANIYAL ZAIDI	65	14	Seventy Nine	79	B+	Passes
124	EB20102131	SYED MUHAMMAD MUJTABA NAQVI	67	16	Eighty Three	83	A-	Passes
125	EB20102133	SYED SHAHMEER ALI	61	13	Seventy Four	74	В	Passes
126	EB20102134	SYED SHAHZAIB AHMED	57	12	Sixty Nine	69	B-	Passes
127	EB20102135	ТАНА	47	13	Sixty only	60	C-	Passes
128	EB20102136	TALHA AZEEM	57	12	Sixty Nine	69	B-	Passes
129	EB20102137	TANZEEL	59	13	Seventy Two	72	В	Passes
130	EB20102138	TARIQ	60	15	Seventy Five	75	B+	Passes
131	EB20102139	TOUQEER ABBAS CHOHAN			Zero	0	F	Fail in Th. & Pr.
132	EB20102140	UMAIR IQBAL	75	18	Ninety Three	93	A+	Passes
133	EB20102141	UMER FAROOQ	65	15	Eighty only	80	A-	Passes
134	EB20102142	USAID SHAKIL	47	14	Sixty One	61	C	Passes

Chairman__ Date: 16 - 02 - 2021 Signature of Teacher__

(SEMESTER EXAMINATION)
FACULTY OF SCIENCE
EVENING PROGRAM

No.	PT	О
-----	----	---

Department	Computer Science	Class	BS	- 2nd year	
Major Departmet	n Computer Science	Year_	2021	Semester 2	nd_
Teacher's Name	Ms. Farzeen Ashfaq	Date of	of Exami	nation held <u>11 -</u>	01 - 2022
Course No	BSCS - 402	Cours	e Title: _	Data Structure	es

		Credit Hours 2 + 1						
S.#.	Seat No.	Student's Name	Theory	Lab	Total in	Final	Grade	Remarks
0.#.	ocat ivo.	Otadent 3 Name	80	20	Words	NG	AG	Remarks
135	EB20102144	WAHAJ ANSARI	47	12	Fifty Nine	59	C-	Passes
136	EB20102146	WAQAR YOUNUS	67	13	Eighty only	80	A-	Passes
137	EB20102147	WAQAS AHMED	49	12	Sixty One	61	С	Passes
138	EB20102148	ZAID KHAN	58	12	Seventy only	70	B-	Passes
139	EB20102149	ZAIN MURTAZA	53	11	Sixty Four	64	C+	Passes
140	EB20102150	ZAINAB ASAD	64	16	Eighty only	80	A-	Passes
141	EB19102005	ALI HASSAN	58	13	Seventy One	71	В	Passes
142	EB19102074	MUHAMMAD MAIRAJ	60	13	Seventy Three	73	В	Passes
143	EB19102086	MUHAMMAD UMER	49	10	Fifty Nine	59	C-	Passes
144	EB19102094	MURTAZA ASIF	44	10	Fifty Four	54	D+	Passes
145	EB19102101	OSAMA	18	10	Twenty Eight	28	F	Fail in Theory
146	EB19102142	WAQAR HUSSAIN	56	11	Sixty Seven	67	C+	Passes
147	EB19102102	OWAIS ALI KHAN	54	10	Sixty Four	64	C+	Passes
####	EP1749010	ALI IQBAL	10	0	Ten	10	F	Fail in Th. & Pr.
####	EB19102067	MUHAMMAD HUZAIFA ASIF	20	3	Twenty Three	23	F	Fail in Th. & Pr.
####	EP1749118	USAMA AHMED	15	10	Twenty Five	25	F	Fail in Theory
####	EP1349080	OMAMA AHMED	46	11	Fifty Seven	57	C-	Passes
####	EP1849080	MUNAWAR HASSAN	60	14	Seventy Four	74	В	Passes
####	EB19102082	M. SHAHUD	28	14	Fourty Two	42	F	Fail in Theory
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

University of Karachi (SEMESTER EXAMINATION)

(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

N	\sim	D٦	്ര

Department Computer Science	Class BS- 2nd year
Major Departmetn Computer Science	Year 2021 Semester 2nd
Teacher's Name Ms. Farzeen Ashfaq	Date of Examination held 11 - 01 - 2022
Course No. BSCS - 402	Course Title: Data Structures

Credit Hours 2 + 1

S.#.	Seat No.	Student's Name	Theory 80	Lab 20	Total in Words	Final NG	Grade AG	Remarks
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.
####					Zero	0	F	Fail in Th. & Pr.

Date: 16 - 02 - 2021 Signature of Teacher_____ Chairman_____

(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

No. PTO

Department Computer Science

Major Department Computer Science

Year 2021 Semester 2nd

Teacher's Name Ms. Farzeen Ashfaq

Course No. BSCS - 402

Course Title: Data Structures

Credit Hours 2 + 1

S.#.	Seat No.	Student's Name	Theory	Lab	Total in	Final Grade	Remarks
3.#.	Seat No.	Student's Name	80	20	Words	NG AG	Nemarks

(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

N	\sim	D٦	്ര

Department Computer Science

Major Department Computer Science

Teacher's Name Ms. Farzeen Ashfaq

Course No. BSCS - 402

Course Title: Data Structures

Credit Hours 2 + 1

S.#.	Seat No.	Student's Name	Theory	Lab	Total in	Final Grade	Remarks
J.#.	Seat No.	Student's Name	80	20	Words	NG AG	iveillai ks

(SEMESTER EXAMINATION) FACULTY OF SCIENCE **EVENING PROGRAM**

N	\sim	D٦	്ര

Chairman___

Class BS- 2nd year Department Computer Science Major Departmetn Computer Science Year 2021 Semester 2nd Teacher's Name Ms. Farzeen Ashfaq

Course No. BSCS - 402

Date of Examination held 11 - 01 - 2022

Course Title: **Data Structures**

	Credit	Hours	2 + 1
--	--------	-------	-------

S.#.	Seat No.	Student's Name	80	20	Words	NG	Grade AG	Remarks

		
0	0	F
1	1	F
2	2	F
3	3	F
4	4	F
5	5	F
6	6	F
7	7	F
8	8	F
9	9	F
10	10	F
11	11	F
12	12	F
13	13	F
14	14	F
15	15	F
16	16	F
17	17	F
18	18	F
19	19	F
20	20	F
21	21	F
22	22	F

Signature of Teacher____

Date: 16 - 02 - 2021

(SEMESTER EXAMINATION)
FACULTY OF SCIENCE
EVENING PROGRAM

PTO

Department Computer Science

Major Department Computer Science

Year 2021 Semester 2nd

Class BS- 2nd year

Teacher's Name Ms. Farzeen Ashfaq

Date of Examination held 11 - 01 - 2022

Course No. <u>BSCS - 402</u>

Course Title: <u>Data Structures</u>

Credit Hours 2+1

		Credit Hours 2 + 1	Theory	Lab	Total in	Einel (Ora da	
S.#.	Seat No.	Student's Name	80	20	Words	Final (AG	Remarks
	23		00	23	F	110	AG	
	24			24	F			
	25			25	F			
	26 26			26	F			
	27			27	· F			
	28			28	F			
	29			29	· F			
	30			30	F			
	31			31	r F			
	32			32	r F			
	33			33	r F			
	33 34			34	F			
	3 4 35			35	F			
	36			36	F			
	3 0 37			37	F			
	38			38	· F			
	39			39	F			
	40			40	F			
	41			41	F			
	42			42	r F			
	43			43	F			
	43 44			44	· F			
	44 45			45	· F			
	46 46				, F			
	47			46 47	F			
	48			48	F			
	49			49	F			
	5 0			50	D			
	51			51	D			
	52			52	D			
	53			53	D+			
	54			54	D+			
	55			55	D+			
	56			56	D+			
	57			57	C-			
	58			58	C-			
	30			J0	0-			

(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

٧c)_	Р	Т	O

Department Computer Science

Major Department Computer Science

Year <u>2021</u> Semester <u>2nd</u>
Date of Examination held <u>11 - 01 - 2022</u>

Teacher's Name Ms. Farzeen Ashfaq
Course No. BSCS - 402

Course Title: <u>Data Structures</u>

Class BS- 2nd year

Credit Hours 2 + 1						
S.#. Seat No	Student's Name	Theory	Lab	Total in	Final Grade	Remarks
3.#. Seat No	Student's Name	80	20	Words	NG AG	Remarks
59	•		59	C-		·
60			60	C-		
61			61	С		
62			62	С		
63			63	С		
64			64	C+		
65			65	C+		
66			66	C+		
67			67	C+		
68			68	B-		
69			69	B-		
70			70	B-		
71			71	В		
72			72	В		
73			73	В		
74			74	В		
75			75	B+		
76			76	B+		
77			77	B+		
78			78	B+		
79			79	B+		
80			80	A-		
81			81	A-		
82			82	A-		
83			83	A-		
84			84	A-		
85			85	Α		
86			86	Α		
87			87	Α		
88			88	Α		
89			89	Α		
90			90	A+		
91			91	A+		
92			92	A+		
93			93	A+		
94			94	A+		

(SEMESTER EXAMINATION) FACULTY OF SCIENCE EVENING PROGRAM

No. PTO

Department Computer Science

Major Department Computer Science

Class BS- 2nd year
Year 2021 Semester 2nd

Teacher's Name Ms. Farzeen Ashfaq

Date of Examination held 11 - 01 - 2022

Course No. BSCS - 402

Course Title: <u>Data Structures</u>

Credit Hours 2+1

S.#.		Soot No.	Seat No. Student's Name	Theory	Lab	Total in	Final	Grade	Remarks
	J.#.	Seat No.	Student's Name	80	20	Words	NG	AG	Remarks
		95		-	95	A+	•		-
		96			96	A+			
		97			97	A+			
		98			98	A+			
		99			99	A+			
		100			100	A+			

	- · · · · · · · · · · · · · · · · · · ·	<u> </u>
Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman

Date: 16 - 02 - 2021	Signature of Teacher	Chairman