



COMSATS University Islamabad

0101394

TRANSCRIPT

Date: 04-Sep-2023

Certified that MUHAMMAD ABU BAKAR s/o ABDUL HAMEED Registration No. CIIT/SP21-RCS-014/ATD Department of Computer Science has completed and passed all the requisite courses / examinations for the degree of Master of Science in Computer Science, on 20th July 2023, taught as a Regular Mode of study from Abbottabad Campus.
Date of Birth : 15-Nov-1996.



The details of the courses passed are as follows:

Course Code	Semester / Course Title	Cr.	LG	CP	Course Code	Semester / Course Title	Cr.	LG	CP
Spring 2021					Fall 2022				
CSC604	Advanced Computer Architecture	3	A	10.50	CSC800	MS Thesis		IP	
CSC607	Research Methodology	1	B	3.40					
CSC683	Advanced Algorithm Analysis	3	A	11.70					
CSC764	Advanced Topics in Artificial Intelligence	3	B	10.35					
Fall 2021					CSC800	MS Thesis	6+	Approved	
CSC512	Theory of Automata – II	3	B	9.90					
CSC535	Natural Language Processing	3	B	9.15					
CSC668	Machine Learning	3	B	9.90					
Spring 2022									
CSC602	Advanced Operating Systems	3	B	9.00					
CSC630	Advanced Data Mining	3	B	9.00					
CSC800	MS Thesis		IP						

Thesis Title: **Skin Cancer Classification using Deep Learning Techniques**

Total Credit Hours Registered: **31**
 *Discounted Credit Hours: **0**
 Net Credit Hours Passed: **31**
 Total CP: **82.9**
 CGPA*: **3.32**

*Credit Hours allocated to Thesis are not counted for calculation of CGPA


 Controller of Examinations

Errors/Omissions Excepted

(Please Turn Over)

EXPLANATORY NOTES

1. The following explanations are to assist the reader with the interpretation of the transcript.
2. The Academic year normally comprises two regular semesters i.e. (16 weeks each) and summer session (8 weeks).
3. English is the medium of instruction.

4. **Legend**

Cr.	Credit of Courses
GP	Grade Point
L.G.	Letter Grade
CGPA	Cumulative Grade Point Average
NC	Non Credit
WD	Withdrawal
*IP	In Progress

*Awarded in the first semester (generally of split semester course) and/or subsequent semesters if the performance of the student was satisfactory. Has no grading and/or credit value for result calculation purpose.

5. **Credit Value Definition**

A course of one credit represents one hour of lecture / three hours laboratory work per week, per semester.

6. **Discounted Credit Hours**

In case of course is repeated due to failure or improvement, its credit hours are counted only once, hence the term "discounted credit hours".

7. **Marks**

- a. Each course carries 100 marks of which 50% are reserved for mid term, quizzes, assignments, practicals & 50% marks for the terminal examinations.
- b. Minimum pass marks in each course are 60%.

8. **Grading System**

(Marks %)	(Grade Points)	Letter Grade
90 & Above	4.00	A+
89	3.95	A
88	3.90	
87	3.85	
86	3.80	
85	3.75	
84	3.70	
83	3.65	
82	3.60	
81	3.55	
80	3.50	
79	3.45	B
78	3.40	
77	3.35	
76	3.30	
75	3.25	

(Marks %)	(Grade Points)	Letter Grade
74	3.20	B
73	3.15	
72	3.10	
71	3.05	
70	3.00	
69	2.95	C
68	2.90	
67	2.85	
66	2.80	
65	2.75	
64	2.70	
63	2.65	
62	2.60	
61	2.55	
60	2.50	
59 & Below	0.0	F

Note: This Transcript is issued without alteration or erasure.

Prepared By: _____

Checked By: _____

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