



Mirpur University of Science and Technology (MUST), Mirpur (AJK)

Detailed Marks Certificate

Issue Date: **14-Mar-2023**

Certified that **ABIDA MUNIR BUTT** D/o **MUHAMMAD MUNIR BUTT** Registration No. **MUST/FA19-MEE-001/AJK** Session **2019-21** Department of **Electrical Engineering** has passed all the requisite courses/examinations for the degree of **M.Sc in Electrical Engineering (Electronics)**



The details of the courses passed as under:

Course Code	Semester / Course Title	Cr.	Marks	LG	GP	Course Code	Semester / Course Title	Cr.	Marks	LG	GP
Fall 2019						FALL 2020					
EE-7209	Advanced VLSI Design	3+0	86	A	4.0	EE-7212	Advanced Digital Signal Processing	3+0	89	A	4.0
EE-7220	Analog IC Design	3+0	96	A	4.0	EE-7420	Wireless Adhoc Networks	3+0	86	A	4.0
EE-7232	Nanophotonics and Metamaterials	3+0	91	A	4.0	EE-82000 *	Postgraduate Thesis	6+0	0	IP	
Spring 2020						Spring 2021					
EE-7119	Advanced Power Electronics Devices and Converters	3+0	92	A	4.0	EE-82000	Postgraduate Thesis	6+0	170	A	4.0
EE-7214	Digital Image Processing	3+0	88	A	4.0	EE-83000	Seminar	1+0	85	A	4.0
EE-7604	Advanced Computer Networks	3+0	91	A	4.0						

Thesis Title: **AN INTELLIGENT APPROACH FOR VARIOUS DISEASES DETECTION FROM MEDICAL IMAGES**

Total Credit Hours Registered: **31**
 *Discounted Credit Hours: **0**
 Net Credit Hours Passed: **31**
 Total Marks: **974/1100 (88.545%)**
 Total GP: **124**
 CGPA*: **4**
 Aggregate Weighted %: **88.77**
 LG: **A**
 Degree Completion Date: **02-03-2023**

Checked by:

Controller of Examinations

Errors/ Omissions Excepted

Numeric Value	LG	Numeric Value	LG	Numeric Value	LG	Numeric Value	LG
80% and above	A	65-79%	B	50-64%	C	Below 50%	F
Grade Point	GP	Credit Point	CP	Satisfactory	S	Course Withdraw	W
Unsatisfactory	U	Letter Grade	LG	In Progress	IP		