

FACULTY OF ELECTRICAL, ENERGY & ENVIRONMENTAL ENGINEERING

INSTITUTE OF FEEL URGAL, STECTRONICS & COMPLETE ENGINEERING

Academic Transcript of B.Sc. (Engg.) Electrical Engineering

Name: Muhammad Mohsin

Father's Name: Muhammad Ismail

1st Semester				
Course	Course Title	CH	Grade	GPA
C\$1101	Computer Fundamentals	3	c	2.00
C\$1101	Computer Fundamentals Lab	1	8+	3.30
EE1102	Linear Circuit Analysis	3	В	3.00
EE1102	Linear Circuit Analysis Lab	1	A-	3 70
NS1103	Calculus & Analytic Geometry	3	B	3.00
NS1104	Applied Physics	3	A-	3 70
NS1104	Applied Physics Lab	1	B+	3 30
HS1105	Functional English	3	A	4 00
	Credit Hours	18	Total:	3.19

3rd Semester				
Course	Course Title	CH	Grade	GPA
EE2101	Electrical Network Analysis	3	D	1 00
EE2101	Electrical Network Analysis Lab	1	В	3 00
EE2102	Digital Logic Design	3	C+	2.30
EE2102	Digital Logic Design Lab	1	В	3 00
EE2103	Probability Methods in Engineering	3	A-	3 70
NS2104	Linear Algebra	3	В	3.00
HS2105	Pakistan Studies	2	Α-	3 70
EE2106	Computer Aided Engineering Drawing	1	В	3 00
	Credit Hours	<u> </u>	Total	2.73

5th Semester				
Course	Course Title	CH	Grade	GPA
EE3101	Microprocessor Based System	3	D	1.00
EE3101	Microprocessor Based System Lab	1	B-	2 70
EE3102	Electromagnetic Field Theory	3	B-	2.70
EE3103	Linear Control Systems	3	B-	2 70
EE3103	Linear Control Systems Lab	1	B-	2.70
EE3104	Communication Systems	3	C+	2 30
EE3104	Communication Systems Lab	ı	В	3 00
HS3105	Technical Report Writing & Communication Skills	3	c-	1.70
	Credit Hours	18	Total:	2.20

	7th Semester				
Course	Course Title	CH	Grade	GPA	
MS4101	Engineering Ethics	3	C+	2 30	
HS4102	Industrial Psychology & Sociology	3	A	4 00	
EE4104	Antenna Theory & Design	3	C-	1 70	
EE4104	Antenna Theory & Design Lab	1	B+	3 30	
EE4107	Computer Communication Networks	3	B+	3 30	
EE4107	Computer Communication Networks	1	Α	4.00	
EE4201	Design Project	2	A	4.00	
	Credit Hours:	16	Tetal:	3.07	

Total Credit Hours	138
CGPA	2.96
OPM	71.95%
Marks Obtained	9929/13800

(Errors and omissions excepted)

Notification No. 1 Dated: 14-JAN-2025

Roll No.: RP20-EE-424

	2nd Semester			
	Tiele	CH	Grade	GPA
Course	Course Title	1	D	1.00
CS1201	Object Oriented Programming		Α.	4.00
C\$1201	Object Oriented Programming Lab		C.	170
EE 1202	Electronic Devices & Circuits	3		1 30
	Electronic Devices & Circuits Lab	1	B+	-
FE1202		1	B	2 70
NS1203	Differential Equations	1	B+	3 30
ME1204	Thermodynamics		B	3.00
NS1205	Complex Variables & Transforms	3	- 0	4 00
		1	A	
EE1206	Workshop Practice Credit Hours	18	Total:	2.58

	4th Semester	CH	Grade	GPA
Course	Course Title		C+	2 30
EE2201	Signal and Systems		A-	3 70
EE2201	Signal and Systems Lab	<u> </u>	B+	3 30
EE2202	Electrical Machines	1	B-	2 70
EE2202	Electrical Machines Lab	1	B-	2 70
EE2203	Electronic Circuit Design	1	B+	3.30
EE2203	Electronic Circuit Design Lab	-		3 00
EE2204	Instrumentation and Measurements	3	В	3 00
EE2204	Instrumentation and Measurements Lab	1	В	4 00
HS2205	Islamic Studies	2	A	
1132203	Credit Hours	18	Total:	3.03

	6th Semester	CH	Grade	GPA
Course	Course Title	-	A-	3 70
NS3201	Numerical Analysis	,	- A	-
MS3202	Industrial Safety and Environmental Engineering	3	B+	3.30
EE3203	Digital Signal Processing	3	В	3 00
EE3203	Digital Signal Processing Lab	1	В	3 00
	Digital Communication	3	B+	3.30
EE 3206		1	A	4 00
EE3206	Digital Communication Lab		В	3 00
FF3207	RF & Microwave Engineering	,	В	300
EE3207	RF & Microwave Engineering Lab	1	A	4 00
	Credit Hours	18	Total	3.33

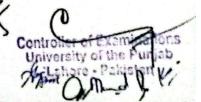
8th Semester					
Course	Course Title	СН	Grade	GPA	
EE4201	Design Project	4	A	4.00	
MS4202	Engineering Management & Economics	3	A	4.00	
EE4204	Mobile & Wireless Communication	3	C+	2 30	
EE4204	Mobile & Wireless Communication Lab	1	A	4.00	
EE4209	Transmission & Switching System	3	A	4 00	
EE4209	Transmission & Switching System Lab	1	A	4 00	
	/ Credit Hours:	15	Total:	3.66	

Prepared By:

Checked By:

Examination In-Charge:

Director:



[•] CH = Credit Hours OPM=Overall Percentage Marks CGPA = Cumulative Grade Point Average