



# NATIONAL UNIVERSITY OF SCIENCES AND TECHNOLOGY

## ACADEMIC TRANSCRIPT (Undergraduate)

Name: \_\_\_\_\_

Degree: **Bachelor of Electrical Engineering**

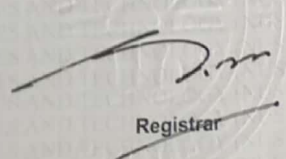
Campus: **College of Electrical and Mechanical Engineering, Rawalpindi**

Registration No: \_\_\_\_\_

Date of Award: \_\_\_\_\_

Date of Issue: \_\_\_\_\_

COURSE CODE	TITLE	CRs	GRADE	GPs
<b><u>Credits Studied at Pakistan Navy Engineering College (PNEC) Karachi.</u></b>				
<b><u>1st Semester (15 August 2017 – 29 December 2017)</u></b>				
CS-113	Introduction to Programming	2.0	B+	07.00
HU-100	English	2.0	B+	07.00
HU-107	Pakistan Studies	2.0	A	08.00
MATH-101	Calculus and Analytical Geometry	3.0	C+	07.50
MATH-121	Linear Algebra and ODEs	3.0	A	12.00
ME-104	Engineering Drawing	1.0	B	03.00
PHY-101	Applied Physics	4.0	A	16.00
<b>Sem Cr: 17.00</b>		<b>Sem GPA: 3.56</b>		
<b><u>2nd Semester (15 January 2018 – 01 June 2018)</u></b>				
CS-212	Object Oriented Programming	4.0	A	16.00
EE-111	Linear Circuits Analysis	4.0	A	16.00
HU-101	Islamic Studies	2.0	A	08.00
MATH-106	Multivariable and Vector Calculus	3.0	B	09.00
ME-105	Workshop Practice	1.0	A	04.00
ME-102	Thermodynamics	2.0	A	08.00
<b>Cum Cr: 33.00</b>		<b>Cum GPA: 3.68</b>		
<b><u>Credits Studied at College of Electrical &amp; Mechanical Engineering (E&amp;ME) Rawalpindi.</u></b>				
<b><u>3rd Semester (01 October 2018 – 01 February 2019)</u></b>				
EC-202	Data Structures and Algorithm	4.0	B+	14.00
EE-211	Electrical Network Analysis	4.0	C+	10.00
EE-221	Digital Logic Design	4.0	B	12.00
MATH-232	Complex Variables and Transforms	3.0	B	09.00
<b>Cum Cr: 48.00</b>		<b>Cum GPA: 3.47</b>		
<b><u>4th Semester (18 February 2019 – 28 June 2019)</u></b>				
EE-215	Electronic Devices and Circuits	...	C+	...
EE-222	Microprocessor Systems	4.0	B	12.00
EE-232	Signals and Systems	4.0	B	12.00
HU-109	Communication Skills	2.0	B+	07.00
MATH-361	Probability and Statistics	3.0	B	09.00
<b>Cum Cr: 61.00</b>		<b>Cum GPA: 3.39</b>		
<b><u>5th Semester (30 September 2019 – 31 January 2020)</u></b>				
EE-241	Electromagnetic Field Theory	3.0	B	09.00
EE-260	Electrical Machines	4.0	B	12.00
EE-313	Electronic Circuit Design	4.0	B	12.00
EE-351	Communication Systems	4.0	B+	14.00
MATH-351	Numerical Methods	3.0	B+	10.50
<b>Cum Cr: 79.00</b>		<b>Cum GPA: 3.34</b>		
<b><u>6th Semester (17 February 2020 – 15 August 2020)</u></b>				
ECO-130	Engineering Economics	2.0	A	08.00
EE-330	Digital Signal Processing	4.0	A	16.00
EE-344	Wave Propagation and Antennas	4.0	A	16.00
EE-371	Linear Control Systems	4.0	B+	14.00
EE-383	Instrumentation and Measurements	4.0	B+	14.00
<b>Cum Cr: 97.00</b>		<b>Cum GPA: 3.42</b>		
<b><u>7th Semester (19 October 2020 – 13 March 2021)</u></b>				
EE-333	Digital Image Processing	3.0	A	12.00
EE-368	Power Electronics	4.0	B+	14.00
EE-461	Power System Analysis and Design	3.0	A	12.00
HU-212	Technical and Business Writing	2.0	B	06.00
ME-100	Engineering Mechanics	3.0	B+	10.50
OTM-455	Engineering Project Management	2.0	B+	07.00
<b>Cum Cr: 114.00</b>		<b>Cum GPA: 3.45</b>		

COURSE CODE	TITLE	CRs	GRADE	GPs
<b>8th Semester (15 March 2021 – 09 July 2021)</b>				
EC-413	Computer Vision	3.0	A	12.00
EE-215	Electronic Devices and Circuits – Repeated	4.0	B+	14.00
EE-464	Power Systems Protection	3.0	B+	10.50
EE-499	Final Year Project	6.0	B+	21.00
HU-222	Professional Ethics	2.0	B+	07.00
MGT-271	Entrepreneurship	2.0	B	06.00
<b>Cum Cr: 134.00</b>		<b>Cum GPA: 3.46</b>	<b>Status: Degree Conferred</b>	
<b>Additional Course Attended</b>				
CSL-401	Community Service Learning	2.0	Qualified	
<b>Note: Spring semester 2020 original duration was from 17 February 2020 to 26 June 2020, however, it was extended to 15 August 2020 due to COVID-19.</b>				
<b>.....END OF TRANSCRIPT.....</b>				
 <b>Registrar</b>				

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