

UNIVERSITY OF EDUCATION, LAHORE



ACADEMIC TRANSCRIPT
Bachelor of Science in Mathematics

Student ID: bsf1701923
Name of Candidate: Muhammad Imran
Father's Name: Manzoor Hussain
Registration No: 17-UE-03207
Academic Session: Fall 2017-21
Result Notification Date: 19-Jul-2021

Date of Birth: 10-Apr-1998
Date of admission: 09-Oct-2017
Type of Enrollment: Open Merit
Shift: Morning
Mode of Study: Regular
Area of Specialization:



Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-I (Fall 2017)						
COMP1111	Introduction to Information Technology	3	100	93	4	A+
EDUC3111	Foundations of Education	3	100	83	3.65	A
ENGL1114	Functional English	3	100	88	3.9	A
ISLA1111	Islamic Studies	2	100	88	3.9	A
MATH1111	Calculus-I	3	100	82	3.6	A
PHYS1111	Mechanics-I	4	100	86	3.8	A
Total Semester Marks		600	Obtained Semester Marks	520	Semester GPA	3.80
					% Marks	87
Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-II (Spring 2018)						
COMP1113	Computing Tools for Mathematics	3	100	67	2.85	C
EDUC1112	General Methods of Teaching	3	100	81	3.55	A
ENGL1119	Communication Skills	3	100	74	3.2	B
MATH1112	Calculus-II	3	100	76	3.3	B
PAKS1111	Pakistan Studies	2	100	85	3.75	A
PHYS1114	Mechanics-II	4	100	76	3.3	B
Total Semester Marks		600	Obtained Semester Marks	459	Semester GPA	3.30
					% Marks	77
Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-III (Fall 2018)						
EDUC2127	Short Term Teaching Practice-I	3	100			P
EDUC3143	Educational Assessment	3	100	84	3.7	A
ENGL2115	Technical Writing and Presentation Skills	3	100	69	2.95	C
MATH2111	Calculus-III	3	100	75	3.25	B
MATH2112	Elementary Set Theory	3	100	82	3.6	A
MATH2116	Analytic Geometry	3	100	90	4	A+
PHYS2111	Electricity and Magnetism-I	4	100	80	3.5	A
Total Semester Marks		600	Obtained Semester Marks	480	Semester GPA	3.50
					% Marks	80
Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-IV (Spring 2019)						
EDUC2116	Curriculum Design and Instruction	3	100	68	2.9	C
MATH2113	Discrete Mathematics	3	100	74	3.2	B
MATH2114	Elementary Linear Algebra	3	100	73	3.15	B
MATH2117	Ordinary Differential Equations	3	100	59	2.45	D
PHYS2114	Modern Physics and Electronics	4	100	61	2.55	C
STAT2111	Introduction to Statistics and Probability	3	100	75	3.25	B
Total Semester Marks		600	Obtained Semester Marks	410	Semester GPA	2.90
					% Marks	68

Prepared by

Asst./Deputy Director Examinations

Controller of Examinations

Checked By:

Date of Issuance: 05 AUG 2021

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Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-V (Fall 2019)						
COMP1112	Programming Fundamentals	4	100	86	3.8	A
EDUC3160	Short Term Teaching Practice-II	3	100			P
MATH3111	Real Analysis-I	3	100	63	2.65	C
MATH3112	Group Theory-I	3	100	50	2	D
MATH3113	Complex Analysis	3	100	54	2.2	D
MATH3114	Linear Algebra	3	100	75	3.25	B
MATH3115	Vector and Tensor Analysis	3	100	60	2.5	C
Total Semester Marks		600	Obtained Semester Marks	388	Semester GPA	2.79
					% Marks	65

Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-VI (Spring 2020)						
MATH3117	Real Analysis-II	3	100	85	3.75	A
MATH3118	Number Theory	3	100	81	3.55	A
MATH3119	Introduction to Topology	3	100	68	2.9	C
MATH3120	Mathematical Statistics	3	100	98	4	A+
PHYS3112	Classical Mechanics	3	100	86	3.8	A
Total Semester Marks		600	Obtained Semester Marks	418	Semester GPA	3.60
					% Marks	84

Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-VII (Fall 2020)						
MATH4111	Functional Analysis	3	100	88	3.9	A
MATH4112	Numerical Analysis-I	3	100	76	3.3	B
MATH4113	Rings and Modules	3	100	86	3.8	A
MATH4115	Guests/Students Seminar-I	1	100	88	3.9	A
MATH4133	Introduction to Graph Theory	3	100	85	3.75	A
PHYS3111	Mathematical Methods of Physics-I	3	100	73	3.15	B
Total Semester Marks		600	Obtained Semester Marks	496	Semester GPA	3.60
					% Marks	83

Course Code	Courses Title	Credit Hours	Max Marks	Obt. Marks	Grade Point	Grade
Semester-VIII (Spring 2021)						
MATH4117	Differential Geometry	3	100	93	4	A+
MATH4118	Numerical Analysis-II	3	100	85	3.75	A
MATH4120	Guests/Students Seminar-II	1	100	90	4	A+
MATH4122	Introduction to Field Extensions	3	100	90	4	A+
MATH4120	Introduction to Riemannian Geometry	3	100	91	4	A+
MATH4130	Group Theory-II	3	100	85	3.75	A
Total Semester Marks		600	Obtained Semester Marks	534	Semester GPA	3.91
					% Marks	89

Maximum Marks	4700	Obtained Marks	3708	Percentage	78.89
Total Credit Hours	148	Cumulative Grade	B	Cumulative Grade point Average	3.40

All requirements of degree have been completed. This Transcript is valid when signed and stamped by the Controller of Examinations, University of Education, Lahore (Pakistan).

Prepared by: [Signature]
Checked By: [Signature]

Asst./Deputy Director/Examinations [Signature]

Controller of Examinations [Signature]

Date of Issuance: 05 AUG 2021