



# KATHMANDU UNIVERSITY

OFFICE OF THE REGISTRAR

DHULIKHEL, KAVRE, NEPAL

No. 134710

## ACADEMIC TRANSCRIPT

Name of the Student : PARAJULI ANUKUL  
 Surname First Middle  
 Registration Number : 020598-16  
 School : ENGINEERING  
 Affiliated Institution : X  
 Degree : BACHELOR OF ENGINEERING

Year of Enrollment : AUGUST 2016  
 Year of Completion : NOVEMBER 2020  
 Duration of Programme : 4 YEARS  
 Discipline : COMPUTER  
 Area of Specialisation : X

First Year: 2016 - 2017

First Semester (August - December '16)				Second Semester (February - June '17)			
Course Number	Course Description	Credits	Grade	Course Number	Course Description	Credits	Grade
MATH 101	Calculus and Linear Algebra	3	A	MATH 104	Advanced Calculus	3	B+
PHYS 101	General Physics I	3	A	PHYS 102	General Physics II	3	A
CHEM 101	General Chemistry	3	A	ENGG 112	Elements of Engineering II	3	A
ENGG 111	Elements of Engineering I	3	A-	ENVE 101	Introduction to Environmental Engineering	2	B
ENGG 101	Engineering Project Preparation	2	B	ENGG 102	Engineering Project	2	A
EDRG 101	Engineering Drawing I	2	A	EDRG 102	Engineering Drawing II	2	A
COMP 103	Structured Programming	2	A	COMP 116	Object Oriented Programming	3	B+
ENGT 101	Communication Skills I	2	B	ENGT 102	Communication Skills II	2	A-
<b>Total</b>		<b>20</b>	<b>75.10</b>	<b>Total</b>		<b>20</b>	<b>73.20</b>
<b>GPA</b>		<b>3.76</b>		<b>GPA</b>		<b>3.66</b>	

Second Year: 2017 - 2018

First Semester (August - December '17)				Second Semester (February - June '18)			
Course Number	Course Description	Credits	Grade	Course Number	Course Description	Credits	Grade
MATH 208	Statistics & Probability	3	B+	MCSC 202	Numerical Methods	3	A
MCSC 201	Discrete Structure	3	A	MATH 207	Differential Equations & Complex Variables	4	A
EEEG 202	Digital Logic	3	B	COMP 204	Communication & Networking	3	A
EEEG 211	Electronics Engineering I	3	B	COMP 231	Microprocessors & Assembly Language	3	A
COMP 202	Data Structures and Algorithms	3	B+	COMP 232	Database Management System	3	B
COMP 206	Computer Project	2	A	COMP 207	Computer Project	2	A
COMP 208	Laboratory Work	1	A-				
<b>Total</b>		<b>18</b>	<b>61.50</b>	<b>Total</b>		<b>18</b>	<b>69.00</b>
<b>GPA</b>		<b>3.42</b>		<b>GPA</b>		<b>3.83</b>	

Third Year: 2018 - 2019

First Semester (August - December '18)				Second Semester (February - June '19)			
Course Number	Course Description	Credits	Grade	Course Number	Course Description	Credits	Grade
COEG 304	Instrumentation and Control	3	B	COMP 302	Systems Analysis & Design	3	B+
COMP 301	Principles of Programming Language	3	A	COMP 304	Operations Research	3	A
COMP 307	Operating Systems	3	B+	COMP 306	Embedded Systems	3	A
COMP 315	Computer Architecture & Organization	3	A-	COMP 314	Algorithm & Complexity	3	A-
MGTS 301	Economics	3	A-	COMP 341	Human Computer Interaction	3	A-
COMP 310	Laboratory Work	1	A	COMP 342	Computer Graphics	3	A-
COMP 303	Combined Engineering Project	2	A	COMP 308	Combined Engineering Project II	1	A
<b>Total</b>		<b>18</b>	<b>65.10</b>	<b>Total</b>		<b>19</b>	<b>71.20</b>
<b>GPA</b>		<b>3.62</b>		<b>GPA</b>		<b>3.75</b>	

Fourth Year: 2019 - 2020

First Semester (August - December '19)				Second Semester (February - June '20)			
Course Number	Course Description	Credits	Grade	Course Number	Course Description	Credits	Grade
COMP 401	Software Engineering	3	B	MGTS 402	Entrepreneurship Development	3	A-
COMP 407	Digital Signal Processing	3	B+	COMP 473	Speech and Language Processing	3	A
COMP 409	Compiler Design	3	A	COMP 408	Internship	6	A
COMP 472	Artificial Intelligence (AI)	3	A-				
COMP 484	Machine Learning	3	A				
MGTS 403	Engineering Management	3	A				
<b>Total</b>		<b>18</b>	<b>66.00</b>	<b>Total</b>		<b>12</b>	<b>47.10</b>
<b>GPA</b>		<b>3.67</b>		<b>GPA</b>		<b>3.93</b>	

Total Grade Points : 528.20

Total Credit Hours : 143

Checked By : *Shrestha*

Date of Issue : **DEC 13 2020**

Cumulative Grade Point Average (CGPA) : 3.69

*Pannathes*

Controller of Examinations

N.B.: 1. This record is not official unless it bears original signature and impress seal.

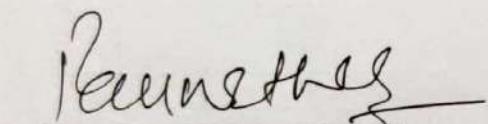
2. An all Black and White copy is unofficial.



December 31, 2020

**To Whom It May Concern**

This is to certify that Mr./Ms. ANUKUL PARAJULI (KU Registration No. 020598-16) was admitted to Bachelor of Engineering in Computer Engineering in August 2016. He/She has completed the program in November 2020 with 3.69 Cumulative Grade Point Average (CGPA) out of four point grade scale. This academic performance is equivalent to 89.15%.

  
Prof. Panna Thapa, PhD  
Controller of Examinations