

Issue No. 445



**TRIBHUVAN UNIVERSITY**  
**OFFICE OF THE CONTROLLER OF EXAMINATIONS**  
**KATHMANDU**

**NEPAL**

**ACADEMIC TRANSCRIPT**

Name of Student : Abiral Khadka

Registration No : 3-2-368-96-2017

Institute : Engineering

Campus : Kantipur Engineering College

Examination : Bachelor's Degree in Computer Engineering

Course Duration : 4 Years

- 4 AUG 2022

Name :- Abiral Khadka



T. U. Regd. No. :- 3-2-368-96-2017

Tribhuvan University Office of the Controller of Examinations Bajkhu, Kathmandu																											
1st Year Ist Part				Full Marks				Pass Marks				Exam attended Year and Roll No. 2018 and 27804				Exam attended Year and Roll No. 2018 and 11981				Exam attended Year and Roll No.							
Subject/s appeared in the examination				Int.		Ext.		Total		Int.		Ext.		Total		Int.		Ext.		Total		Int.		Ext.		Total	
				20		80		100		8		32		40		15		36		51							
CE401	Applied Mechanics			20		80		100		8		32		40		15		36		51							
CT401	Computer Programming			20		80		100		8		32		40		19		40		59							
CT401	Computer Programming (Practical)			50		-		50		20		-		20		48		-		48							
EE401	Basic Electrical Engineering			20		80		100		8		32		40		17		32		49							
EE401	Basic Electrical Engineering (Practical)			25		-		25		10		-		10		25		-		25							
ME401	Engineering Drawing I (Practical)			60		40		100		24		16		40		58		31		89							
SH401	Engineering Mathematics I			20		80		100		8		32		40		19		43		62							
SH402	Engineering Physics			20		80		100		8		32		40								15		33		48	
SH402	Engineering Physics (Practical)			20		30		50		8		12		20		16		24		40							
1st Year IInd Part																											
Subject/s appeared in the examination				Int.		Ext.		Total		Int.		Ext.		Total		Int.		Ext.		Total		Int.		Ext.		Total	
				20		80		100		8		32		40		18		45		63							
EX451	Basic Electronics Engineering			20		80		100		8		32		40		18		45		63							
EX451	Basic Electronics Engineering (Practical)			25		-		25		10		-		10		25		-		25							
ME451	Engineering Drawing II (Practical)			60		40		100		24		16		40		60		32		92							
ME452	Fundamental of Thermodynamics & Heat Transfer			20		80		100		8		32		40		15		47		62							
ME452	Fundamental of Thermodynamics & Heat Transfer (Practical)			25		-		25		10		-		10		25		-		25							
ME453	Workshop Technology			10		-		10		4		-		4		9		-		9							
ME453	Workshop Technology (Practical)			40		-		40		16		-		16		39		-		39							
SH451	Engineering Mathematics II			20		80		100		8		32		40		17		46		63							
SH453	Engineering Chemistry			20		80		100		8		32		40		18		53		71							
SH453	Engineering Chemistry (Practical)			20		30		50		8		12		20		19		25		44							
Total				20		30		50		8		12		20		19		25		44		964					

*(Signature)*  
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Name :- Abiral Khadka

T. U. Regd. No. :- 3-2-368-96-2017



IInd Year Ist Part													
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2019 and 20504			Exam attended Year and Roll No.		
		Marks Secured			Marks Secured			Marks Secured			Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT501	Object Oriented Programming	20	80	100	8	32	40	20	58	78			
CT501	Object Oriented Programming (Practical)	50	-	50	20	-	20	45	-	45			
CT502	Theory of Computation	20	80	100	8	32	40	18	50	68			
EE501	Electric Circuit Theory	20	80	100	8	32	40	16	33	49			
EE501	Electric Circuit Theory (Practical)	25	-	25	10	-	10	23	-	23			
EX501	Electronic Devices & Circuits	20	80	100	8	32	40	19	34	53			
EX501	Electronic Devices & Circuits (Practical)	25	-	25	10	-	10	23	-	23			
EX502	Digital Logic	20	80	100	8	32	40	18	42	60			
EX502	Digital Logic (Practical)	50	-	50	20	-	20	39	-	39			
EX503	Electromagnetics	20	80	100	8	32	40	20	34	54			
EX503	Electromagnetics (Practical)	25	-	25	10	-	10	25	-	25			
SH501	Engineering Mathematics III	20	80	100	8	32	40	18	52	70			
IInd Year IInd Part													
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2019 and 18704			Exam attended Year and Roll No.		
		Marks Secured			Marks Secured			Marks Secured			Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT551	Discrete Structure	20	80	100	8	32	40	20	65	85			
CT552	Data Structure & Algorithm	20	80	100	8	32	40	18	50	68			
CT552	Data Structure & Algorithm (Practical)	50	-	50	20	-	20	45	-	45			
EE552	Instrumentation I	20	80	100	8	32	40	20	60	80			
EE552	Instrumentation I (Practical)	25	-	25	10	-	10	24	-	24			
EE554	Electrical Machine	20	80	100	8	32	40	18	39	57			
EE554	Electrical Machine (Practical)	25	-	25	10	-	10	23	-	23			
EX551	Microprocessor	20	80	100	8	32	40	19	42	61			
EX551	Microprocessor (Practical)	50	-	50	20	-	20	47	-	47			
SH551	Applied Mathematics	20	80	100	8	32	40	19	50	69			
SH553	Numerical Methods	20	80	100	8	32	40	18	49	67			
SH553	Numerical Methods (Practical)	50	-	50	20	-	20	49	-	49			
Total		1775			710			1262					

Handwritten signature and name: Nandini Shyam.

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Name :- Abiral Khadka

T. U. Regd. No. :- 3-2-368-96-2017

**IIIrd Year Ist Part**

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2020 and 33654			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
	Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured		
CT601 Software Engineering	20	80	100	8	32	40	17	55	72						
CT601 Software Engineering (Practical)	25	-	25	10	-	10	24	-	24						
CT602 Data Communication	20	80	100	8	32	40	18	38	56						
CT602 Data Communication (Practical)	25	-	25	10	-	10	23	-	23						
CT603 Computer Organization & Architecture	20	80	100	8	32	40	20	49	69						
CT603 Computer Organization & Architecture (Practical)	25	-	25	10	-	10	25	-	25						
EX602 Instrumentation II	20	80	100	8	32	40	20	45	65						
EX602 Instrumentation II (Practical)	25	-	25	10	-	10	25	-	25						
EX603 Computer Graphics	20	80	100	8	32	40	17	33	50						
EX603 Computer Graphics (Practical)	50	-	50	20	-	20	50	-	50						
SH601 Communication English	20	80	100	8	32	40	19	44	63						
SH601 Communication English (Practical)	25	-	25	10	-	10	24	-	24						
SH602 Probability & Statistics	20	80	100	8	32	40	20	55	75						

**IIIrd Year IInd Part**

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2021 and 78404			Exam attended Year and Roll No. 2021 and 29913			Exam attended Year and Roll No.		
	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
	Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured		
CE655 Engineering Economics	20	80	100	8	32	40				19	38	57			
CT651 Object Oriented Analysis & Design	20	80	100	8	32	40	19	40	59						
CT651 Object Oriented Analysis & Design (Practical)	25	-	25	10	-	10	23	-	23						
CT652 Database Management System	20	80	100	8	32	40	19	53	72						
CT652 Database Management System (Practical)	50	-	50	20	-	20	47	-	47						
CT653 Artificial Intelligence	20	80	100	8	32	40	20	42	62						
CT653 Artificial Intelligence (Practical)	25	-	25	10	-	10	24	-	24						
CT654 Minor Project (Practical)	50	25	75	20	10	30	49	22	71						
CT655 Embedded System	20	80	100	8	32	40	20	46	66						
CT655 Embedded System (Practical)	25	-	25	10	-	10	25	-	25						
CT656 Operating System	20	80	100	8	32	40	19	46	65						
CT656 Operating System (Practical)	25	-	25	10	-	10	24	-	24						
<b>Total</b>	1700			680			1216								

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Signature





IVth Year Ist Part

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2021 and 47754			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
	Int.	Ext.	Total	Int.	Ext.	Total	Marks Secured			Marks Secured			Marks Secured		
	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT701 Project Management	20	80	100	8	32	40	18	50	68						
CT702 Computer Network	20	80	100	8	32	40	20	49	69						
CT702 Computer Network (Practical)	50	-	50	20	-	20	50	-	50						
CT703 Distributed System	20	80	100	8	32	40	19	42	61						
CT703 Distributed System (Practical)	25	-	25	10	-	10	25	-	25						
CT704 Digital Signal Analysis & Processing	20	80	100	8	32	40	20	39	59						
CT704 Digital Signal Analysis & Processing (Practical)	25	-	25	10	-	10	24	-	24						
CT707 Project I (Practical)	50	-	50	20	-	20	50	-	50						
CT72502 Data Mining (Elective I)	20	80	100	8	32	40	20	37	57						
CT72502 Data Mining (Elective I) (Practical)	25	-	25	10	-	10	25	-	25						
EX701 Energy Environment & Society	10	40	50	4	16	20	10	29	39						
ME708 Organization & Management	20	80	100	8	32	40	19	48	67						

IVth Year IInd Part

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2022 and 25754			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
	Int.	Ext.	Total	Int.	Ext.	Total	Marks Secured			Marks Secured			Marks Secured		
	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CE752 Engineering Professional Practice	10	40	50	4	16	20	10	20	30						
CT751 Information Systems	20	80	100	8	32	40	19	41	60						
CT753 Simulation & Modeling	20	80	100	8	32	40	20	62	82						
CT753 Simulation & Modeling (Practical)	25	-	25	10	-	10	25	-	25						
CT754 Internet & Intranet	20	80	100	8	32	40	18	34	52						
CT754 Internet & Intranet (Practical)	25	-	25	10	-	10	22	-	22						
CT755 Project II (Practical)	50	50	100	20	20	40	50	37	87						
CT76507 Big Data Technologies (Elective II)	20	80	100	8	32	40	20	54	74						
CT76507 Big Data Technologies (Elective II) (Practical)	25	-	25	10	-	10	25	-	25						
CT78503 Multimedia System (Elective III)	20	80	100	8	32	40	20	53	73						
CT78503 Multimedia System (Elective III) (Practical)	25	-	25	10	-	10	25	-	25						
Total	1575			630			1149								

Signature of Student  
Narayan Singh

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Name :- Abiral Khadka

Based on the weightages assigned to each year scores the aggregate full marks, marks secured and percentage are given below.

Year	I	II	III	IV	Total
Weightage %	20	20	30	30	100
Full Marks	275	355	510	472.5	1612.5
Marks Secured	192.8	252.4	364.8	344.7	1154.7

Percentage 71.61

Passed Division First Division

Passed Examination of 2078 ( 2022 )

T. U. Regd. No. :- 3-2-368-96-2017



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Date of Issue

Prepared by *Narain*

Checked by *Smyam*

*[Signature]*

CONTROLLER OF EXAMINATIONS

Grading system of marks secured in the examination:

- Distinction
- 80% and above in the aggregate.
- First Division
- 65% and above in the aggregate.
- Second Division
- 50% and above in the aggregate

To pass the examination at least 40% of marks must be secured in the internal and external examinations as well as in the theory and practical examinations of each paper separately.