Issue No. 2/2



# TRIBHUVAN UNIVERSITY

### OFFICE OF THE CONTROLLER OF EXAMINATIONS

KATHMANDU

NEPAL

## ACADEMIC TRANSCRIPT

Name of Student: Anup Adhikari

Registration No : 3-2-45-451-2009

Institute : Engineering

Campus : Western Region Campus

Examination : Bachelor's Degree in Electronics & Communication Engineering

Course Duration: 4 Years 21 JAN 2014

	Ist Year Ist Part							11000000	m atter		- 000000	m atter		07.550	am atter		1777707	am after		100000	im atte	
	Subject/s appeared	E.	li Ma	else	Pas	s Ma	rele	2010	and 2	7308	2010	and 5	7605									
	in the examination	Fu	ii wia	IAS	E as	19.19.14	II KS	Mai	rks Seci	ured	Ma	rks Sec	nred	Ma	rks Sec	ured	Ma	rks Sec	ared	Ma	rks Sec	ured
	**************************************	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	int.	Ext.	Total
CE401	Applied Mechanics	20	80	100	8	32	40				17	32	49									
CT401	Computer Programming	20	80	100	8	32	40	18	37	55												100
CT401	Computer Programming (Practical)	50		50	20	*:	20	46	*	46												
EE401	Basic Electrical Engineering	20	80	100	8	32	40	20	32	52												
EE401	Basic Electrical Engineering (Practical)	25	-	25	10	3	10	22		22												
ME401	Engineering Drawing I (Practical)	60	40	100	24	16	40	56	25	81												
SH401	Engineering Mathematics I	20	80	100	8	32	40	12	49	61												
SH402	Engineering Physics	20	80	100	8	32	40	15	42	57										X		
SH402	Engineering Physics (Practical)	20	30	50	8	12	20	18	28	46												
	Ist Year Hnd Part																					
	Subject/s appeared in the examination	Fu	II Ma	irks	Pa	ss M	arks	Year	and R	oll No.	Year	and R	oll No.	100000	am atte	33,22,222.6	No.	am atte		Year		toll No.
	in the Camming	0.7					200000	Ma	rks Sec	ured	Ma	rks Sec		7100	irks Sec		11000	ırks Sec	03.041		irks Se	
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Tota
EX451	Basic Electronics Engineering	20	80	100	8	32	40	18	40	58												
EX451	Basic Electronics Engineering (Practical)	25	1.0	25	10		10	24		24												
ME451	Engineering Drawing II (Practical)	60	40	100	24	16	40	57	22	79												
ME452	Fundamental of Thermodynamics & Heat Transfer	20	80	100	8	32	40				19	54	73									
ME452	Fundamental of Thermodynamics & Heat Transfer (Practical)	25	-	25	10	-	10	24		24												
ME453	Workshop Technology	10	2	10	4	-	4	9	1.4	9												
ME453	Workshop Technology (Practical)	40		40	16	- 3	16	37	7	37												
SH451	Engineering Mathematics II	20	80	100	8	32	40	17	44	61												1
SH453	Engineering Chemistry	20	80	100	8	32	40	17	44	61												13
	The state of the s	20	30	50	8	12	20	19	28	47												
SH453	Engineering Chemistry (Practical)	20	30	1375			550	4.5		942			-	_	-	-	-	-	-	-	-	

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	Subject/s appeared in the examination	Fi	ıll M	arks	Pi	iss M	larks	Year 201	1 and	Roll No. 44757	Year	am atte and is 11 and	toll No.		am atte	ended toll No.		am atte			am atte	ended Roll No.
	Street, and the	-	75000	7000000		70000	4000000	-	irks Se		كتنسب	irks Se		100	irks Se			rks Se			rks Se	
CT501	Object Oriented Programming	A COLUMN	2 7 2 2 5	0 to 5000	20000	10000	Total	1000	0.000	-	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT501	Object Oriented Programming (Practical)	20	80	100	4 3	32	40	16	32	48			1 3									
EE501	Electric Circuit Theory	50	-	50	20	-	20	47	-	47												
EE501	Electric Circuit Theory (Practical)	20	80	100	8	32	40				15	46	61									
EE502	Electrical Engineering Material	25	-	25	10		10	20		20												
EX501	Electronic Devices & Circuits	20	80	100	8	32	40	17	32	49												
EX501	Electronic Devices & Circuits (Practical)	20	80	100	8	32	40	14	33	47												
EX502	Digital Logic	25	-	25	10		10	23	-	2.3												
EX502	Digital Logic (Practical)	20	80	100	8	32	40	16	32	48												
EX503	Electromagnetics	50	-	50	20	1	20	45	-	45												
EX503		20	80	100	8	32	40	18	44	62												
SH501	Electromagnetics (Practical) Engineering Mathematics III	25		25	10	-	10	23		23												
SHOT		20	80	100	8	32	40	19	60	79												
	Hnd Year Hnd Part																					100
	Subject/s appeared	11 11							m atte			and R	100000 14		m atte			m atte			m atte	
	in the examination	Fu	II Ma	rks	Pa	ss M	arks	2011	and :	35407		and 7	100000						7190	. car	ann K	1440.
					-CRA			Ma	rks Sec	ured	Ma	rks Sec	ured	Mai	rks Sec	ured	Mai	rks Sec	ured	Mar	ks Sec	ured
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT551	Discrete Structure	20	80	100	8	32	40	17	53	70	-		20000				3000		Co copies	2000	CONTRACT.	
EE552	Instrumentation I	20	80	100	8	32	40	17	32	49												
EE552	Instrumentation I (Practical)	25		25	10		10	22		22												
EE553	Power System	20	80	100	8	32	40				15	32	47									
EE554	Electrical Machine	20	80	100	8	32	40	16	35	51												
EE554	Electrical Machine (Practical)	25		25	10		10	21		21												
EE334	141	20	80	100	8	32	40			10.00	16	44	60		100				-			
EX551	Microprocessor		22/42	-	20	1555	20	46		46	55	0.550										
EX551	Microprocessor Microprocessor (Practical)	50		50	20	2.	617															
		50 20	80	100	8	32	40	0.00	55	72		-						-	-			
EX551 EX551 SH551	Microprocessor (Practical)	27540				32	40	17	55 46	72 62	- 1											
EX551 EX551	Microprocessor (Practical) Applied Mathematics	20	80	100	8		7577	0.00	55 46	72 62 47												

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	Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2012 and 33157 Marks Secured			Exam attended Year and Roll No. Marks Secured			Year and Roll No.  Marks Secured			Exam attended Year and Roll No. Marks Secured			m atter	oll No.
The second second		1 - 1 - 1 - 1 - 1 - 1 - 1			Int. Ext. Total					27777		Int. Ext. Total										
	Computer Orginization & Architecture	2100.785	2000	0.0000000		00 0 PH 2 TO	100000	1000000		100000	Int.	Ext.	Lotai	int.	E.XI.	Lotai	Int.	Ext.	rotai	int.	EXL	1 otal
CT603		20	80	100	8	32	40	20	57	77												
CT603	Computer Orginization & Architecture (Practical)	25		25	10	8	10	25	*	25												
EE602	Control System	20	80	100	8	32	40	18	41	59												
EE602	Control System (Practical)	25	-	25	10	-	10	24	~	24												
EX601	Advanced Electronics	20	80	100	8	32	40	18	32	50												
EX601	Advanced Electronics (Practical)	25	-	25	10	-	10	24		24												
EX602	Instrumentation II	20	80	100	8	32	40	15	34	49												
EX602	Instrumentation II (Practical)	25		25	10	*	10	22		22												
EX603	Computer Graphics	20	80	100	8	32	40	15	58	73												
EX603	Computer Graphics (Practical)	50	-	50	20	-	20	46		46												
SH601	Communication English	20	80	100	8	32	40	18	40	58												
SH601	Communication English (Practical)	25	-	25	10	17.0	10	20		20												
SH602	Probability & Statistics	20	80	100	8	32	40	20	53	7.3												
	HIrd Year Hnd Part																					
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	Subject/s appeared							23534	and R		Year	and R	oli No.	Year	and R	ell No.	Year	and R	oll No.	Year	and R	oll No.
	in the examination	Fu	II Ma	rks	Pa	ss M:	arks		and 4	Section .								rks Sec	and T	Mar	rks Sec	wend
			T-					115000	rks Sec	STATE.	2000	rks Sec	No.	10000	rks Sec	1000	3555	12001	707/56			THE A
			-				Total	100000	_	Total	Int	Ext.	Lotal	int.	Ext.	Total	Int.	EXI.	Total	Int.	E.Xt.	Tota
CE655	Engineering Economics	20	80	100	8	32	40	17	33	50												
CT655	Embedded System	20	80	100	8	32	40	17	40	57					-		- 87					
CT655	Embedded System (Practical)	25		25	10	*	10	23	-	23												
		20.43	80	100	8	32	40	17	39	56												
CT657	Computer Network	20	- Qui			10000				45												
	Computer Network (Practical)	50	+	50	20		20	45	*	270	_			-	_	_	_					
CT657		10000	-	1333		32	20 40	14.	39	53												-
CT657 CT657	Computer Network (Practical)	50	-	50	20					270												
CT657 CT657 EX651	Computer Network (Practical) Signal Analysis	50 20	80	50 100	20 8	32	40	14.	39	53												
CT657 CT657 EX651 EX651	Computer Network (Practical)  Signal Analysis  Signal Analysis (Practical)	50 20 25	80	50 100 25	20 8 10	32	40 10	14 21	39	53 21												
CT657 CT657 EX651 EX651 EX652	Computer Network (Practical) Signal Analysis Signal Analysis (Practical) Communication System I	50 20 25 20	- 80 - 80	50 100 25 100	20 8 10 8	32 - 32	40 10 40	14 21 14	39 - 58	53 21 72												
CT657 CT657 EX651 EX651 EX652 EX652	Computer Network (Practical) Signal Analysis Signal Analysis (Practical) Communication System I Communication System I (Practical)	50 20 25 20 25 20 25	- 80 - 80 -	50 100 25 100 25	20 8 10 8 10	32 - 32 -	40 10 40 10	14 21 14 22	39 - 58	53 21 72 22												
CT657 CT657 EX651 EX651 EX652 EX652 EX653	Computer Network (Practical)  Signal Analysis  Signal Analysis (Practical)  Communication System 1  Communication System I (Practical)  Propagation & Antenna	50 20 25 20 25 20 25 20	- 80 - 80 -	50 100 25 100 25 100	20 8 10 8 10 8	32 - 32 - 32	40 10 40 10 40	14 21 14 22 18	39 - 58 - 32	53 21 72 22 50						09		- (	hi			

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	IVth Year Ist Part							Ex	am atte	ended	Ex	am atte	ended	Pv	am atte	nded	1 00		aded	E.		
	Subject/s appeared in the examination	Fu	II Ma	irks	Pa	iss M	arks	Year		Roll No.	Year	and F	Roll No.	1 1 1 1 1 1 1 1		toll No.	1000000	am atte				ended Roll No.
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CT701	Project Management	Int.	-		1	1	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
EX701		20	80	100	8	32	40	13	42	55												
EX702	Energy Environment & Society	10	40	50	4	16	20	9	28	37												
	Communication System II	20	80	100	8	32	40				17	56	73									
EX702	Communication System II (Practical)	25	*	25	10	-	10	24		24												
EX703	Telecommunication	20	80	100	8	32	40	18	39	57												
EX703	Telecommunication (Practical)	25	-	25	10	-	10	25		25												
EX704	Filter Design	20	80	100	8	32	40	17	53	70												
EX704	Filter Design (Practical)	25		25	10		10	24		24								-				
EX707	Project 1 (Practical)	50	(0)	50	20		20	45	-	45												-
EX72504	Aeronautical Telecommunication (Elective I)	20	80	100	8	32	40	19	58	77												
EX72504	Aeronautical Telecommunication (Elective I) (Practical)	25	-	25	10	-	10	24	132	24												-
ME708	Organization & Management	20	80	100	8	32	40	16	54	70												-
	IVth Year Hnd Part	-		1.000000	3/2	1000	167	27		1/2		-		-						-	_	_
	Subject/s appeared			V.					m atte	2012/09/00		am atte			m atter	-		m atter	102/00/20		m atte	ended toll No.
	in the examination	Ful	I Ma	rks	Pa	ss Ma	irks	2013	and 2	20107						own in the						201.1.105
								Ma	rks Sec	ured	Ma	rks Sec	ured	Mar	ks Sec	ured	Ma	rks Sec	red	Mar	ks Sec	cured
		Int.	Ext.	Total	Int.	Ext.	Total	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	8	20	28											200	2.000
CT76506	Database Management System (Elective II)	20	80	100	8	32	40	19	51	70												
CT76506	Database Management System (Elective II) (Practical)	25		25	10		10	23		23					-					-		
CT78501	Remote Sensing (Elective III)	20	80	100	8	32	40	19	69	88							-			-		-
CT78501	Remote Sensing (Elective III) (Practical)	25		25	10		10	24	-	24					-				-	-	-	
EX751	Wireless Communication	20	80	100	8	32	40	16	51	67								-		-		
EX752	RF & Microwave Engineering	20	80	100	8	32	40	19	45	64	-			-								
EX752	RF & Microwave Engineering (Practical)	25	-	25	10		10	25	-	25												
EX753	Digital Signal Processing	20	80	100	8	32	40	17	45	62												
EX753	Digital Signal Processing (Practical)	25		25	10		10	22	447	22												
		2026	1000			-	25.5	7/25	-3	1000												
EX755	Project II (Practical)	50	50	100	20	20	40	44	44	88												

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#### Name :- Anup Adhikari

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

Year	1.	П	III	IV	Total
Weightage %	20	20	30	30	100
Full Marks	275	345	510	465	1595
Marks Secured	188.4	219.8	340.5	342.6	1091.3

T. U. Regd. No. :- 3-2-45-451-2009

Percentage

68.42

Passed Division

First Division

Passed Examination of 2070 (2013)

21 JAN 2014

Date of Issue

Prepared by

Checked by

CONTROLLER OF EXAMINATION

#### 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.