

Issue No. 584



TRIBHUVAN UNIVERSITY
OFFICE OF THE CONTROLLER OF EXAMINATIONS
KATHMANDU
NEPAL

ACADEMIC TRANSCRIPT

Name of Student : Binish Raj Khanal
Registration No : 3-2-23-297-2012
Institute : Engineering
Campus : Pulchowk Campus
Examination : Bachelor's Degree in Civil Engineering
Course Duration : 4 Years
27 JAN 2017

Name :- Binish Raj Khanal

T. U. Regd. No. :- 3-2-23-297-2012

Ist Year Ist Part																																											
Subject/s appeared in the examination		Full Marks						Pass Marks						Exam attended Year and Roll No. 2013 and 21440						Exam attended Year and Roll No.						Exam attended Year and Roll No.						Exam attended Year and Roll No.						Exam attended Year and Roll No.					
														Marks Secured						Marks Secured						Marks Secured						Marks Secured						Marks Secured					
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total												
CT401	Computer Programming	20	80	100	8	32	40	20	47	67																																	
CT401	Computer Programming (Practical)	50	-	50	20	-	20	50	-	50																																	
ME401	Engineering Drawing I (Practical)	60	40	100	24	16	40	59	16	75																																	
ME402	Fundamental of Thermodynamics & Heat Transfer	20	80	100	8	32	40	19	36	55																																	
ME402	Fundamental of Thermodynamics & Heat Transfer (Practical)	25	-	25	10	-	10	24	-	24																																	
ME403	Workshop Technology	10	-	10	4	-	4	4	-	4																																	
ME403	Workshop Technology (Practical)	40	-	40	16	-	16	35	-	35																																	
SH401	Engineering Mathematics I	20	80	100	8	32	40	18	48	66																																	
SH403	Engineering Chemistry	20	80	100	8	32	40	15	43	58																																	
SH403	Engineering Chemistry (Practical)	20	30	50	8	12	20	19	28	47																																	
Ist Year IInd Part																																											
Subject/s appeared in the examination		Full Marks						Pass Marks						Exam attended Year and Roll No. 2013 and 1340						Exam attended Year and Roll No. 2014 and 331						Exam attended Year and Roll No.						Exam attended Year and Roll No.						Exam attended Year and Roll No.					
														Marks Secured						Marks Secured						Marks Secured						Marks Secured						Marks Secured					
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total												
CE451	Applied Mechanics	20	80	100	8	32	40								18	40	58																										
EE451	Basic Electrical Engineering	20	80	100	8	32	40	17	53	70																																	
EE451	Basic Electrical Engineering (Practical)	25	-	25	10	-	10	19	-	19																																	
EX451	Basic Electronics Engineering	20	80	100	8	32	40	19	39	58																																	
EX451	Basic Electronics Engineering (Practical)	25	-	25	10	-	10	25	-	25																																	
ME451	Engineering Drawing II (Practical)	60	40	100	24	16	40								59	17	76																										
SH451	Engineering Mathematics II	20	80	100	8	32	40	18	53	71																																	
SH452	Engineering Physics	20	80	100	8	32	40								12	47	59																										
SH452	Engineering Physics (Practical)	20	30	50	8	12	20	17	22	39																																	
Total		1375						550						956																													

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IInd Year Ist Part																									
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2014 and 9840			Exam attended Year and Roll No. 2014 and 11227			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
								Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CE501	Applied Mechanics (Dynamics)	10	40	50	4	16	20	10	18	28															
CE502	Strength of Materials	20	80	100	8	32	40				19	55	74												
CE502	Strength of Materials (Practical)	25	-	25	10	-	10	23	-	23															
CE503	Engineering Geology I	10	40	50	4	16	20	7	27	34															
CE503	Engineering Geology I (Practical)	25	-	25	10	-	10	22	-	22															
CE504	Surveying I	20	80	100	8	32	40	15	39	54															
CE504	Surveying I (Practical)	25	25	50	10	10	20	21	18	39															
CE505	Fluid Mechanics	20	80	100	8	32	40	8	35	43															
CE505	Fluid Mechanics (Practical)	25	-	25	10	-	10	20	-	20															
CE506	Civil Engineering Materials	10	40	50	4	16	20	8	27	35															
CE506	Civil Engineering Materials (Practical)	25	-	25	10	-	10	16	-	16															
SH501	Engineering Mathematics III	20	80	100	8	32	40	20	37	57															
IInd Year IInd Part																									
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2014 and 57290			Exam attended Year and Roll No. 2015 and 9743			Exam attended Year and Roll No. 2016 and 12622			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
								Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
AR556	Building Drawing (Practical)	20	30	50	8	12	20				14	17	31												
CE551	Theory of Structures I	20	80	100	8	32	40				10	43	53												
CE551	Theory of Structures I (Practical)	25	-	25	10	-	10	19	-	19															
CE552	Soil Mechanics	20	80	100	8	32	40							14	45	59									
CE552	Soil Mechanics (Practical)	25	-	25	10	-	10	24	-	24															
CE553	Engineering Geology II	10	40	50	4	16	20	8	18	26															
CE553	Engineering Geology II (Practical)	25	-	25	10	-	10	20	-	20															
CE554	Surveying II	20	80	100	8	32	40	13	55	68															
CE554	Surveying II (Practical)	25	25	50	10	10	20	19	17	36															
CE555	Hydraulics	20	80	100	8	32	40				13	32	45												
CE555	Hydraulics (Practical)	25	-	25	10	-	10	22	-	22															
SH552	Probability & Statistics	20	80	100	8	32	40	10	53	63															
Total		1450			580			911																	

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T. U. Regd. No. :- 3-2-23-297-2012

IIIrd Year Ist Part																									
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2015 and 54639			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
								Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CE601	Theory of Structures II	20	80	100	8	32	40	15	32	47															
CE601	Theory of Structures II (Practical)	25	-	25	10	-	10	21	-	21															
CE602	Foundation Engineering	20	80	100	8	32	40	16	32	48															
CE602	Foundation Engineering (Practical)	25	-	25	10	-	10	23	-	23															
CE603	Concrete Technology & Masonry Structure	20	80	100	8	32	40	15	55	70															
CE603	Concrete Technology & Masonry Structure (Practical)	25	-	25	10	-	10	23	-	23															
CE604	Survey Camp (Practical)	50	50	100	20	20	40	45	40	85															
CE605	Water Supply Engineering	20	80	100	8	32	40	15	41	56															
CE605	Water Supply Engineering (Practical)	25	-	25	10	-	10	22	-	22															
CE606	Engineering Hydrology	20	80	100	8	32	40	17	56	73															
CE606	Engineering Hydrology (Practical)	25	-	25	10	-	10	25	-	25															
SH603	Numerical Methods	20	80	100	8	32	40	19	43	62															
SH603	Numerical Methods (Practical)	50	-	50	20	-	20	42	-	42															
IIIrd Year IInd Part																									
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2015 and 23890			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.		
								Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CE651	Design of Steel & Timber Structure	20	80	100	8	32	40	18	37	55															
CE652	Building Technology	20	80	100	8	32	40	8	42	50															
CE653	Transportation Engineering	20	80	100	8	32	40	17	45	62															
CE653	Transportation Engineering (Practical)	25	-	25	10	-	10	20	-	20															
CE654	Irrigation & Drainage Engineering	20	80	100	8	32	40	16	45	61															
CE655	Engineering Economics	20	80	100	8	32	40	17	38	55															
CE656	Sanitary Engineering	20	80	100	8	32	40	17	55	72															
SH651	Communication English	20	80	100	8	32	40	19	44	63															
SH651	Communication English (Practical)	25	-	25	10	-	10	23	-	23															
Total		1625			650			1058																	

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T. U. Regd. No. :- 3-2-23-297-2012

IVth Year Ist Part																									
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2016 and 38740			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.					
								Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured					
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total			
CE701	Project Engineering	20	80	100	8	32	40	16	43	59															
CE702	Design of RCC Structure	20	80	100	8	32	40	11	43	54															
CE702	Design of RCC Structure (Practical)	25	-	25	10	-	10	24	-	24															
CE703	Transportation Engineering II	20	80	100	8	32	40	12	39	51															
CE703	Transportation Engineering II (Practical)	25	-	25	10	-	10	20	-	20															
CE704	Hydropower Engineering	20	80	100	8	32	40	8	32	40															
CE704	Hydropower Engineering (Practical)	25	-	25	10	-	10	22	-	22															
CE705	Estimating & Costing	20	80	100	8	32	40	16	55	71															
CE707	Project I (Practical)	50	-	50	20	-	20	42	-	42															
CE72504	Bio-Engineering (Elective I)	20	80	100	8	32	40	18	57	75															
CE72504	Bio-Engineering (Elective I) (Practical)	25	-	25	10	-	10	24	-	24															
IVth Year IInd Part																									
Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2016 and 37536			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.			Exam attended Year and Roll No.					
								Marks Secured			Marks Secured			Marks Secured			Marks Secured			Marks Secured					
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total			
CE751	Computational Techniques in Civil Engineering	20	80	100	8	32	40	18	61	79															
CE752	Engineering Professional Practice	10	40	50	4	16	20	9	33	42															
CE753	Technology Environment & Society	10	40	50	4	16	20	6	23	29															
CE754	Construction Management	20	80	100	8	32	40	17	57	74															
CE755	Project II (Practical)	50	50	100	20	20	40	41	39	80															
CE76514	Rural Road Engineering (Elective II)	20	80	100	8	32	40	15	60	75															
CE76514	Rural Road Engineering (Elective II) (Practical)	25	-	25	10	-	10	24	-	24															
CE78506	Disaster Risk Management (Elective III)	20	80	100	8	32	40	14	64	78															
CE78506	Disaster Risk Management (Elective III) (Practical)	25	-	25	10	-	10	20	-	20															
Total		1400			560			983																	

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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	290	487.5	420	1472.5
Marks Secured	191.2	182.2	317.4	294.9	985.7



T. U. Regd. No. :- 3-2-23-297-2012

Percentage 66.94

Passed Division First Division

Passed Examination of 2073 (2016)

Date of Issue 27 JAN 2017 Prepared by

Checked by

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.