TRIBHUVAN UNIVERSITY

OFFICE OF THE CONTROLLER OF EXAMINATIONS

KATHMANDU

NEPAL

ACADEMIC TRANSCRIPT

Name of Student : Sagar Bhandari

Registration No : 3-2-23-360-2014

Institute : Engineering

Campus : Pulchowk Campus

Examination : Bachelor's Degree in Computer Engineering

Course Duration : 4 Years

17 JAN 2019

Name :- Sagar Bhandari   T. U. Regd. No. :- 3-2-23-360-2014

Ist Year Ist Part

Subject/s appeared in the examination		Full Marks			Pass Marks			Exam attended Year and Roll No. 2015 and 45882 Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured		
		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	51	68												
CT401	Computer Programming	20	80	100	8	32	40	17	54	71												
CT401	Computer Programming (Practical)	50	-	50	20	-	20	50	-	50												
EE401	Basic Electrical Engineering	20	80	100	8	32	40	16	55	71												
EE401	Basic Electrical Engineering (Practical)	25	-	25	10	-	10	25	-	25												
ME401	Engineering Drawing I (Practical)	60	40	100	24	16	40	58	32	90												
SH401	Engineering Mathematics I	20	80	100	8	32	40	18	49	67												
SH402	Engineering Physics	20	80	100	8	32	40	17	55	72												
SH402	Engineering Physics (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. 2015 and 10230 Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
EX451	Basic Electronics Engineering	20	80	100	8	32	40	11	45	56												
EX451	Basic Electronics Engineering (Practical)	25	-	25	10	-	10	22	-	22												
ME451	Engineering Drawing II (Practical)	60	40	100	24	16	40	58	34	92												
ME452	Fundamental of Thermodynamics & Heat Transfer	20	80	100	8	32	40	16	57	73												
ME452	Fundamental of Thermodynamics & Heat Transfer (Practical)	25	-	25	10	-	10	23	-	23												
ME453	Workshop Technology	10	-	10	4	-	4	4	-	4												
ME453	Workshop Technology (Practical)	40	-	40	16	-	16	37	-	37												
SH451	Engineering Mathematics II	20	80	100	8	32	40	18	52	70												
SH453	Engineering Chemistry	20	80	100	8	32	40	18	49	67												
SH453	Engineering Chemistry (Practical)	20	30	50	8	12	20	20	27	47												
Total				1375			550			1052												

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Name :- Sagar Bhandari

T. U. Regd. No. :- 3-2-23-360-2014

IInd Year Ist Part

	Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2016 and 26781 Marks Secured			Exam attended Year and Roll No. 2016 and 15713 Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT501	Object Oriented Programming	20	80	100	8	32	40	15	32	47												
CT501	Object Oriented Programming (Practical)	50	-	50	20	-	20	44	-	44												
CT502	Theory of Computation	20	80	100	8	32	40	11	32	43												
EE501	Electric Circuit Theory	20	80	100	8	32	40				10	40	50									
EE501	Electric Circuit Theory (Practical)	25	-	25	10	-	10	20	-	20												
EX501	Electronic Devices & Circuits	20	80	100	8	32	40	17	47	64												
EX501	Electronic Devices & Circuits (Practical)	25	-	25	10	-	10	25	-	25												
EX502	Digital Logic	20	80	100	8	32	40	16	49	65												
EX502	Digital Logic (Practical)	50	-	50	20	-	20	50	-	50												
EX503	Electromagnetics	20	80	100	8	32	40	16	34	50												
EX503	Electromagnetics (Practical)	25	-	25	10	-	10	23	-	23												
SH501	Engineering Mathematics III	20	80	100	8	32	40	12	60	72												

IInd Year IInd Part

	Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2016 and 26131 Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured		
		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	20	51	71												
CT552	Data Structure & Algorithm	20	80	100	8	32	40	17	44	61												
CT552	Data Structure & Algorithm (Practical)	50	-	50	20	-	20	48	-	48												
EE552	Instrumentation I	20	80	100	8	32	40	17	43	60												
EE552	Instrumentation I (Practical)	25	-	25	10	-	10	22	-	22												
EE554	Electrical Machine	20	80	100	8	32	40	14	38	52												
EE554	Electrical Machine (Practical)	25	-	25	10	-	10	23	-	23												
EX551	Microprocessor	20	80	100	8	32	40	12	44	56												
EX551	Microprocessor (Practical)	50	-	50	20	-	20	40	-	40												
SH551	Applied Mathematics	20	80	100	8	32	40	16	45	61												
SH553	Numerical Methods	20	80	100	8	32	40	20	49	69												
SH553	Numerical Methods (Practical)	50	-	50	20	-	20	46	-	46												
Total				1775			710			1162												

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Name :- Sagar Bhandari   **T. U. Regd. No. :- 3-2-23-360-2014**

IIIrd Year 1st Part

	Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2017 and 25329 Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CT601	Software Engineering	20	80	100	8	32	40	19	62	81												
CT601	Software Engineering (Practical)	25	-	25	10	-	10	25	-	25												
CT602	Data Communication	20	80	100	8	32	40	19	37	56												
CT602	Data Communication (Practical)	25	-	25	10	-	10	25	-	25												
CT603	Computer Orginization & Architecture	20	80	100	8	32	40	16	43	59												
CT603	Computer Orginization & Architecture (Practical)	25	-	25	10	-	10	23	-	23												
EX602	Instrumentation II	20	80	100	8	32	40	18	42	60												
EX602	Instrumentation II (Practical)	25	-	25	10	-	10	22	-	22												
EX603	Computer Graphics	20	80	100	8	32	40	19	48	67												
EX603	Computer Graphics (Practical)	50	-	50	20	-	20	46	-	46												
SH601	Communication English	20	80	100	8	32	40	18	53	71												
SH601	Communication English (Practical)	25	-	25	10	-	10	25	-	25												
SH602	Probability & Statistics	20	80	100	8	32	40	14	65	79												

IIIrd Year IInd Part

	Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2017 and 22130 Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured			Exam attended Year and Roll No. Marks Secured		
		Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Total
CE655	Engineering Economics	20	80	100	8	32	40	19	55	74												
CT651	Object Oriented Analysis & Design	20	80	100	8	32	40	19	40	59												
CT651	Object Oriented Analysis & Design (Practical)	25	-	25	10	-	10	22	-	22												
CT652	Database Management System	20	80	100	8	32	40	17	49	66												
CT652	Database Management System (Practical)	50	-	50	20	-	20	46	-	46												
CT653	Artificial Intelligence	20	80	100	8	32	40	17	62	79												
CT653	Artificial Intelligence (Practical)	25	-	25	10	-	10	24	-	24												
CT654	Minor Project (Practical)	50	25	75	20	10	30	44	22	66												
CT655	Embedded System	20	80	100	8	32	40	19	50	69												
CT655	Embedded System (Practical)	25	-	25	10	-	10	22	-	22												
CT656	Operating System	20	80	100	8	32	40	18	58	76												
CT656	Operating System (Practical)	25	-	25	10	-	10	25	-	25												
Total				1700			680			1267												

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Name :- Sagar Bhandari

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IVth Year Ist Part

	Subject/s appeared in the examination	Full Marks Int.	Ext.	Total	Pass Marks Int.	Ext.	Total	Exam attended Year and Roll No. 2018 and 56431 Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total
CT701	Project Management	20	80	100	8	32	40	17	61	78												
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	15	39	54												
CT703	Distributed System (Practical)	25	-	25	10	-	10	24	-	24												
CT704	Digital Signal Analysis & Processing	20	80	100	8	32	40	18	47	65												
CT704	Digital Signal Analysis & Processing (Practical)	25	-	25	10	-	10	24	-	24												
CT707	Project I (Practical)	50	-	50	20	-	20	48	-	48												
CT72502	Data Mining (Elective I)	20	80	100	8	32	40	15	49	64												
CT72502	Data Mining (Elective I) (Practical)	25	-	25	10	-	10	22	-	22												
EX701	Energy Environment & Society	10	40	50	4	16	20	8	30	38												
ME708	Organization & Management	20	80	100	8	32	40	19	54	73												

IVth Year IInd Part

	Subject/s appeared in the examination	Full Marks Int.	Ext.	Total	Pass Marks Int.	Ext.	Total	Exam attended Year and Roll No. 2018 and 44581 Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total	Exam attended Year and Roll No. Marks Secured Int.	Ext.	Total
CE752	Engineering Professional Practice	10	40	50	4	16	20	10	32	42												
CT751	Information Systems	20	80	100	8	32	40	20	56	76												
CT753	Simulation & Modeling	20	80	100	8	32	40	17	53	70												
CT753	Simulation & Modeling (Practical)	25	-	25	10	-	10	25	-	25												
CT754	Internet & Intranet	20	80	100	8	32	40	18	43	61												
CT754	Internet & Intranet (Practical)	25	-	25	10	-	10	25	-	25												
CT755	Project II (Practical)	50	50	100	20	20	40	45	36	81												
CT76507	Big Data Technologies (Elective II)	20	80	100	8	32	40	14	50	64												
CT76507	Big Data Technologies (Elective II) (Practical)	25	-	25	10	-	10	21	-	21												
CT78504	Enterprise Application Design & Development (Elective III)	20	80	100	8	32	40	19	64	83												
CT78504	Enterprise Application Design & Development (Elective III) (Practical)	25	-	25	10	-	10	23	-	23												
Total				1575			630			1180												

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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	355	510	472.5	1612.5
Marks Secured	210.4	232.4	380.1	354	1176.9

Percentage   72.99

Passed Division   First Division

Passed Examination of 2075 (2018)

17 JAN 2019

Date of Issue   Prepared by   Checked by   Reena   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.