



Tribhuvan University

Office of the Controller of Examinations

Kathmandu, Nepal

Academic Transcript

Name of Student: ABHINAV GYAWALI
 T.U. Registration No.: 5-2-1175-54-2019
 Course Duration: Four Years (Eight Semesters)
 Level: Bachelors Degree
 Campus Roll No.: 23635/076

Institute: Science and Technology
 Campus: Deerwalk Institute of Technology
 Programme: B.Sc. Computer Science and Information Technology (B.Sc. CSIT)

Course Code	Subjects appeared in the Examination	Cr. Hrs.	Full Marks				Pass Marks				Marks Secured				Passed Year
			Int.	Sem.	Pract.	Total	Int.	Sem.	Pract.	Total	Int.	Sem.	Pract.	Total	
First Year / First Semester															
CSC 109	Introduction to Information Technology	3	20	60	20	100	8	24	8	40	20	42	15	77	
CSC 110	C Programming	3	20	60	20	100	8	24	8	40	15	30	19	64	
CSC 111	Digital Logic	3	20	60	20	100	8	24	8	40	17	41	17	75	2021
MTH 112	Mathematics I	3	20	80	-	100	8	32	-	40	15	36	-	51	
PHY 113	Physics	3	20	60	20	100	8	24	8	40	17	47	19	83	
	Total	15				500				200				350	

First Year / Second Semester

CSC 160	Discrete Structure	3	20	60	20	100	8	24	8	40	19	31	19	69	
CSC 161	Object Oriented Programming	3	20	60	20	100	8	24	8	40	15	39	18	72	
CSC 162	Microprocessor	3	20	60	20	100	8	24	8	40	18	40	16	74	
MTH 163	Mathematics II	3	20	80	-	100	8	32	-	40	18	68	-	86	
STA 164	Statistics I	3	20	60	20	100	8	24	8	40	18	49	17	84	
	Total	15				500				200				385	

Second Year / Third Semester

CSC 206	Data Structures and Algorithms	3	20	60	20	100	8	24	8	40	19	45	19	83	
CSC 207	Numerical Method	3	20	60	20	100	8	24	8	40	20	31	19	70	
CSC 208	Computer Architecture	3	20	60	20	100	8	24	8	40	18	40	18	76	
CSC 209	Computer Graphics	3	20	60	20	100	8	24	8	40	19	31	17	67	
STA 210	Statistics II	3	20	60	20	100	8	24	8	40	18	27	18	63	
	Total	15				500				200				359	



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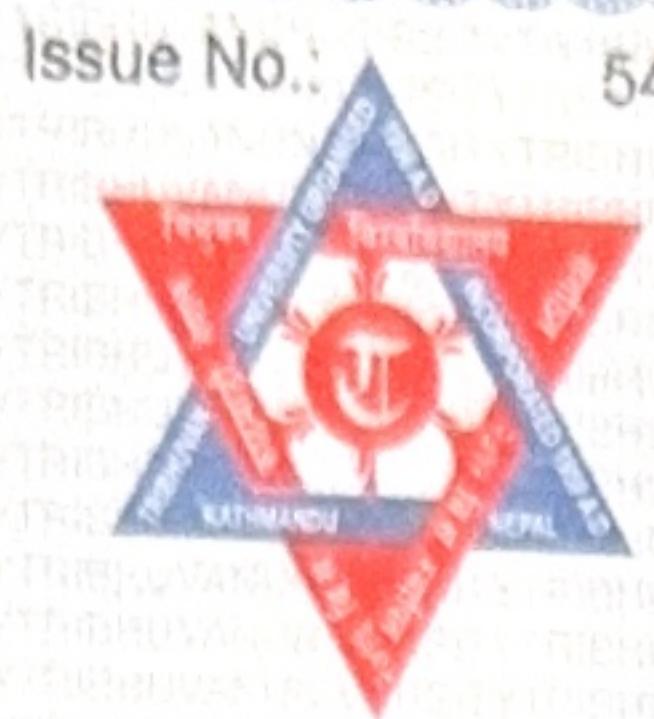
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			Int.	Sem.	Pract.	Total	Int.	Sem.	Pract.	Total	Int.	Sem.	Pract.	Total	
Second Year / Fourth Semester															
CSC 257	Theory of Computation	3	20	60	20	100	8	24	8	40	20	25	17	62	
CSC 258	Computer Networks	3	20	60	20	100	8	24	8	40	20	30	20	70	
CSC 259	Operating Systems	3	20	60	20	100	8	24	8	40	18	29	20	67	
CSC 260	Database Management System	3	20	60	20	100	8	24	8	40	19	24	20	63	
CSC 261	Artificial Intelligence	3	20	60	20	100	8	24	8	40	17	36	20	73	
	Total	15				500				200				335	

Third Year / Fifth Semester

CSC 314	Design and Analysis of Algorithms	3	20	60	20	100	8	24	8	40	20	42	19	81	
CSC 315	System Analysis and Design	3	20	60	20	100	8	24	8	40	18	36	19	73	
CSC 316	Cryptography	3	20	60	20	100	8	24	8	40	20	44	20	84	
CSC 317	Simulation and Modeling	3	20	60	20	100	8	24	8	40	19	36	17	72	
CSC 318	Web Technology	3	20	60	20	100	8	24	8	40	20	37	19	76	

Elective

CSC 321	Image Processing	3	20	60	20	100	8	24	8	40	20	37	20	77	
	Total	18				600				240				463	



Issue No.:

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Third Year / Sixth Semester															
CSC 364	Software Engineering	3	20	60	20	100	8	24	8	40	18	48	20	86	
CSC 365	Compiler Design and Construction	3	20	60	20	100	8	24	8	40	16	40	19	75	
CSC 366	E-Governance	3	20	60	20	100	8	24	8	40	16	24	19	59	
CSC 367	NET Centric Computing	3	20	60	20	100	8	24	8	40	19	41	19	79	
CSC 368	Technical Writing	3	20	80	-	100	8	32	-	40	16	51	-	67	
Elective															
CSC 372	Neural Networks	3	20	60	20	100	8	24	8	40	17	31	18	66	
	Total	18				600				240				432	

Fourth Year / Seventh Semester

CSC 409	Advanced Java Programming	3	20	60	20	100	8	24	8	40	19	36	18	73	
CSC 410	Data Warehousing and Data Mining	3	20	60	20	100	8	24	8	40	19	39	18	76	
MGT 411	Principles of Management	3	20	80	-	100	8	32	-	40	15	44	-	59	
CSC 412	Project Work	3	-	-	-	100	-	-	-	40	-	-	-	90	

Elective

CSC 415	Software Project Management	3	20	60	20	100	8	24	8	40	16	46	17	79	
	Total	15				500				200				377	

Date of Issue

2024-12-23

Prepared by

Checked by

Chief of Records Div.

Controller of Examinations



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Fourth Year / Eighth Semester														
CSC 461	Advanced Database	3	20	60	20	100	8	24	8	40	15	29	18	62
CSC 462	Internship	6	-	-	-	200	-	-	-	80	-	-	-	183
Elective														
CSC 467	Introduction to Cloud Computing	3	20	60	20	100	8	24	8	40	14	42	20	76
CSC 468	Geographical Information System	3	20	60	20	100	8	24	8	40	14	47	19	80
Total		15				500				200				401
Grand Total						4200				1680				3102

Percentage:	73.86
Passed Division:	First
Minimum Credit Hours Required:	126
Passed Year:	2023

Grading system of marks secured in the examination:

Distinction: 80 % and above in the aggregate.

First Division: 70 % and above in the aggregate.

Second Division: 55 % and above in the aggregate.

Pass Division: 40 % and above in the aggregate.
To pass the examination at least 40 % of the marks must

2024-12-23

Prepared by

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Checked by

Chief of Records Division

Controlling of Economic Activity

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