

Issue No. /3



TRIBHUVAN UNIVERSITY
OFFICE OF THE CONTROLLER OF EXAMINATIONS
KATHMANDU
NEPAL

ACADEMIC TRANSCRIPT

Signature: *Lila Subedi*
Name: Lila Subedi
Date: *23 March 2021*
Certificate Number of the Notary Public: 2475
Date of Expiry of Certificate: June 30, 2022 AD
Seal of the Notary Public

Name of Student : Bhola Paudel
Registration No : 3-2-6-259-2015
Institute : Engineering
Campus : Eastern Region Campus
Examination : Bachelor's Degree in Agricultural Engineering
Course Duration : 4 Years



23 JAN 2020

Name :- Bhola Paudel

T. U. Regd. No. :- 3-2-6-259-2015



Ist Year Ist Part

Subject/s appeared in the examination

	Full Marks			Pass Marks			Exam attended Year and Roll No. 2016 and 48210			Exam attended Year and Roll No.			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	Int.	Ext.	Total
CE401	20	80	100	8	32	40	18	32	50									
CT401	20	80	100	8	32	40	18	40	58									
CT401	50	-	50	20	-	20	44	-	44									
EE401	20	80	100	8	32	40	16	36	52									
EE401	25	-	25	10	-	10	24	-	24									
ME401	60	40	100	24	16	40	55	26	81									
SH401	20	80	100	8	32	40	17	37	54									
SH402	20	80	100	8	32	40	17	35	52									
SH402	20	30	50	8	12	20	17	23	40									

Ist Year IInd Part

Subject/s appeared in the examination

	Full Marks			Pass Marks			Exam attended Year and Roll No. 2016 and 46710			Exam attended Year and Roll No.			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	Int.	Ext.	Total
EX451	20	80	100	8	32	40	19	56	75									
EX451	25	-	25	10	-	10	25	-	25									
ME451	60	40	100	24	16	40	58	28	86									
ME452	20	80	100	8	32	40	18	46	64									
ME452	25	-	25	10	-	10	22	-	22									
ME453	10	-	10	4	-	4	8	-	8									
ME453	40	-	40	16	-	16	37	-	37									
SH451	20	80	100	8	32	40	19	54	73									
SH453	20	80	100	8	32	40	19	46	65									
SH453	20	30	50	8	12	20	19	23	42									
Total			1375			550			952									

23 JAN 2020

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Signature: *[Signature]*
 Name: *[Name]*
 Date: *[Date]*
 Certificate Number of the Notary Public: *[Number]*
 Date of Expiry of Certificate: *[Date]*
 Seal of the Notary Public

IInd Year Ist Part												
Subjects appeared in the examination			Full Marks			Pass Marks			Exam attended		Exam attended	
									2017 and 40259		Year and Roll No.	
									Marks Secured	Total	Marks Secured	Total
AE501	Farm Power & Engine System	20	80	100	8	32	40	19	53	72		
AE501	Farm Power & Engine System (Practical)	25	-	25	10	-	10	23	-	23		
AE502	Elements of Soil Science	20	80	100	8	32	40	19	56	75		
AE502	Elements of Soil Science (Practical)	25	-	25	10	-	10	22	-	22		
AE503	Engineering Materials	10	40	50	4	16	20	9	26	35		
AE503	Engineering Materials (Practical)	25	-	25	10	-	10	24	-	24		
CE505	Fluid Mechanics	20	80	100	8	32	40	17	50	67		
CE505	Fluid Mechanics (Practical)	25	-	25	10	-	10	20	-	20		
EE503	Electric System & Machines	20	80	100	8	32	40	18	60	78		
EE503	Electric System & Machines (Practical)	25	-	25	10	-	10	22	-	22		
ME506	Refrigeration & Cold Storage	20	80	100	8	32	40	20	50	70		
ME506	Refrigeration & Cold Storage (Practical)	25	-	25	10	-	10	24	-	24		
SH501	Engineering Mathematics III	20	80	100	8	32	40	19	46	65		
IInd Year IInd Part												
Subjects appeared in the examination			Full Marks			Pass Marks			Exam attended		Exam attended	
									2017 and 36109		Year and Roll No.	
									Marks Secured	Total	Marks Secured	Total
AE551	Farm Machinery & Equipment	20	80	100	8	32	40	19	58	77		
AE551	Farm Machinery & Equipment (Practical)	25	-	25	10	-	10	24	-	24		
AE552	Principles of Crop Science & Management	20	80	100	8	32	40	20	59	79		
AE552	Principles of Crop Science & Management (Practical)	25	-	25	10	-	10	23	-	23		
CE555	Hydraulics	20	80	100	8	32	40	18	42	60		
CE555	Hydraulics (Practical)	25	-	25	10	-	10	23	-	23		
CE559	Surveying & Leveling	20	80	100	8	32	40	17	65	82		
CE559	Surveying & Leveling (Practical)	25	25	50	10	10	20	23	21	44		
CE560	Strength of Material & Theory of Structures	20	80	100	8	32	40	19	61	80		
CE560	Strength of Material & Theory of Structures (Practical)	25	-	25	10	-	10	24	-	24		
SH553	Numerical Methods	20	80	100	8	32	40				20	39
SH553	Numerical Methods (Practical)	50	-	50	20	-	20	50	-	50		
Total				1600		640				1222		

23 JAN 2020

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Name :- Bhola Paudel

T. U. Regd. No. :- 3-2-6-259-2015

IIIrd Year Ist Part

Subject/s appeared
in the examination



Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2018 and 64309			Exam attended Year and Roll No.			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	Int.	Ext.	Total
AE601 Tractor System & Control	20	80	100	8	32	40	19	67	86									
AE601 Tractor System & Control (Practical)	25	-	25	10	-	10	25	-	25									
AE602 Engineering Properties of Bio-Material	10	40	50	4	16	20	9	32	41									
AE602 Engineering Properties of Bio-Material (Practical)	25	-	25	10	-	10	24	-	24									
AE603 Hydrology & Agricultural Meteorology	20	80	100	8	32	40	18	59	77									
AE603 Hydrology & Agricultural Meteorology (Practical)	25	-	25	10	-	10	22	-	22									
CE608 Soil Mechanics & Foundation Engineering	20	80	100	8	32	40	19	58	77									
CE608 Soil Mechanics & Foundation Engineering (Practical)	25	-	25	10	-	10	25	-	25									
CE609 Survey Camp (Practical)	50	50	100	20	20	40	45	42	87									
ME603 Theory & Design of Machine Element	20	80	100	8	32	40	18	61	79									
ME603 Theory & Design of Machine Element (Practical)	25	-	25	10	-	10	23	-	23									
SH601 Communication English	20	80	100	8	32	40	19	51	70									
SH601 Communication English (Practical)	25	-	25	10	-	10	24	-	24									
SH602 Probability & Statistics	20	80	100	8	32	40	19	49	68									

IIIrd Year IInd Part

Subject/s appeared
in the examination

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2018 and 36359			Exam attended Year and Roll No.			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	Int.	Ext.	Total
AE651 Field Operation & Maintenance of Tractors & Farm Machine (Practical)	25	25	50	10	10	20	24	24	48									
AE652 Soil & Water Conservation Engineering	20	80	100	8	32	40	19	69	88									
AE652 Soil & Water Conservation Engineering (Practical)	25	-	25	10	-	10	23	-	23									
AE653 Post Harvest Engineering	20	80	100	8	32	40	19	60	79									
AE653 Post Harvest Engineering (Practical)	25	-	25	10	-	10	24	-	24									
AE654 Farm Structure & Building Technology	20	80	100	8	32	40	17	50	67									
AE654 Farm Structure & Building Technology (Practical)	25	25	50	10	10	20	22	23	45									
AE655 Irrigation & Drainage Engineering	20	80	100	8	32	40	19	58	77									
AE655 Irrigation & Drainage Engineering (Practical)	25	-	25	10	-	10	23	-	23									
CE655 Engineering Economics	20	80	100	8	32	40	18	59	77									
CE661 Design of Structure	20	80	100	8	32	40	20	32	52									
Total			1675			670			1331									

Signature: *[Signature]*
Name: Lila K. Paudel
Date: 22 March 2020
Certificate Number: 2020/2020
Date of Expiry: 30 June 2022
Seal of the Ministry of Education



23 JAN 2020

[Signature]

Notary

Review

Name :- Bhola Paudel

T. U. Regd. No. :- 3-2-6-259-2015

IVth Year Ist Part

Subject/s appeared
in the examination

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2019 and 46059		Exam attended Year and Roll No.		Exam attended Year and Roll No.		Exam attended Year and Roll No.		Exam attended Year and Roll No.	
	Int.	Ext.	Total	Int.	Ext.	Total	Marks Secured	Total	Marks Secured	Total	Marks Secured	Total	Marks Secured	Total	Marks Secured	Total
	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.
AE701 Ground Water Development & Tubewell Technology (Practical)	20	80	100	8	32	40	19	71	90							
AE701 Ground Water Development & Tubewell Technology (Practical)	25	-	25	10	-	10	24	-	24							
AE702 Dairy & Food Engineering	20	80	100	8	32	40	19	65	84							
AE702 Dairy & Food Engineering (Practical)	25	-	25	10	-	10	24	-	24							
AE703 Renewable Energy & Energy Conversion Devices	20	80	100	8	32	40	20	57	77							
AE703 Renewable Energy & Energy Conversion Devices (Practical)	25	-	25	10	-	10	24	-	24							
AE707 Agricultural Engineering Project I (Practical)	25	25	50	10	10	20	24	24	48							
AE72504 Bio-Energy Technologies (Elective I)	20	80	100	8	32	40	19	63	82							
AE72504 Bio-Energy Technologies (Elective I) (Practical)	25	-	25	10	-	10	24	-	24							
CE701 Project Engineering	20	80	100	8	32	40	20	60	80							
CE706 Estimating & Costing	20	80	100	8	32	40	19	45	64							

IVth Year IInd Part

Subject/s appeared
in the examination

Subject/s appeared in the examination	Full Marks			Pass Marks			Exam attended Year and Roll No. 2019 and 41759		Exam attended Year and Roll No.		Exam attended Year and Roll No.		Exam attended Year and Roll No.		Exam attended Year and Roll No.	
	Int.	Ext.	Total	Int.	Ext.	Total	Marks Secured	Total	Marks Secured	Total	Marks Secured	Total	Marks Secured	Total	Marks Secured	Total
	Int.	Ext.	Total	Int.	Ext.	Total	Int.	Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.
AE751 Rural Engineering & Infrastructure	20	80	100	8	32	40	19	54	73							
AE751 Rural Engineering & Infrastructure (Practical)	25	-	25	10	-	10	24	-	24							
AE752 Field/Industrial Training (Practical)	20	30	50	8	12	20	18	28	46							
AE753 Agricultural Extension Education & Rural Development	20	80	100	8	32	40	19	64	83							
AE753 Agricultural Extension Education & Rural Development (Practical)	25	-	25	10	-	10	24	-	24							
AE754 Climate Change & Adaptation Measures	20	80	100	8	32	40	18	60	78							
AE755 Agricultural Engineering Project II (Practical)	50	50	100	20	20	40	48	47	95							
AE76504 Solar Photo Voltaic System & Application (Elective II)	20	80	100	8	32	40	20	60	80							
AE76504 Solar Photo Voltaic System & Application (Elective II) (Practical)	25	-	25	10	-	10	25	-	25							
AE78504 Small & Micro Hydropower System (Elective III)	20	80	100	8	32	40	20	59	79							
AE78504 Small & Micro Hydropower System (Elective III) (Practical)	25	-	25	10	-	10	25	-	25							
CE752 Engineering Professional Practice	10	40	50	4	16	20	9	25	34							
Total			1550			620		1287								

23 JAN 2020

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Name :- Bhola Paudel

T. U. Regd. No. :- 3-2-6-259-2015

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	320	502.5	465	1562.5
Marks Secured	190.4	244.4	399.3	386.1	1220.2

Percentage 78.09

Passed Division First Division

Passed Examination of 2076 (2019)



23 JAN 2020

Date of Issue

Prepared by

Checked by Reva

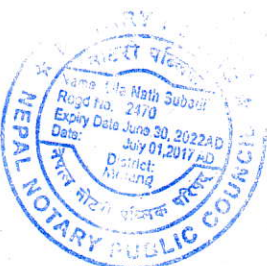
CONTROLLER OF EXAMINATIONS

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

Verified and True Copy of Original
Signature: Lila Nath Subedi
Name: Lila Nath Subedi
Date: 23 March 2021
Certificate Number of the Notary Public: 2470
Date of Expiry of Certificate: June 30, 2022 AD
Seal of the Notary Public



त्रिभुवन विश्वविद्यालय

Tribhuvan University



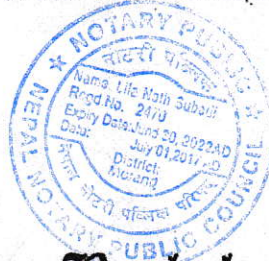
इन्जिनियरिङ्गशास्त्री

भोला पौडेल विक्रम सम्वत् २०७६ को

कृषि इन्जिनियरिङ्ग विषयको

इन्जिनियरिङ्गशास्त्री परीक्षा प्रथम श्रेणीमा उत्तीर्ण भई

स्नातकोपाधि का निमित्त योग्य ठहरिएकाले निजलाई यस उपाधिद्वारा विभूषित गरिएको छ ।



Verification of the Copy of Original
Signature: *Lila Subedi*
Name: Lila Nath Subedi
Date: 23 March 2021
Certificate Number of the Notary Public: 2470
Date of Expiry of Certificate: June 30, 2022 AD
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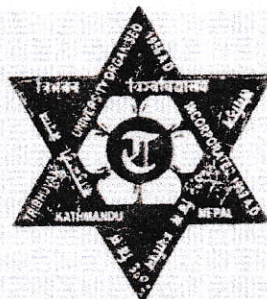
Bachelor of Engineering

This is to certify that *Bhola Paudel* having
passed *Bachelor's Degree*
examination in *Agricultural Engineering*
in *First Division* of the year *2019 A.D.*, this degree
has been awarded on him/her.

Kathmandu, Nepal

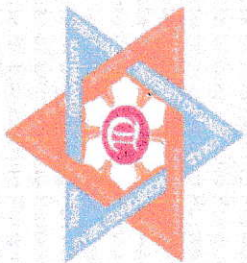
Date

21 December 2020



Shree

Vice-Chancellor



TRIBHUVAN UNIVERSITY
INSTITUTE OF ENGINEERING
PURWANCHAL CAMPUS, DHARAN

Character Certificate

This is to certify that **Mr. Bhola Paudel**, son of **Mr. Agyendra Raj Paudel** an inhabitant of **Indrapur Ward No 6, Morang District**, was a regular student enrolled in **Four Years Bachelor Course in Agricultural Engineering** of this Campus on **Mangsir 2072 B.S. (November 2015 A.D.)**. He appeared his final examination on **Bhadra 2076 B.S (August 2019 A.D.)** and was placed in **First division**.

I know nothing against of his moral character. I wish his every success in the academic and professional endeavours.

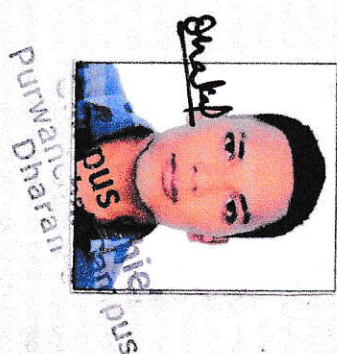
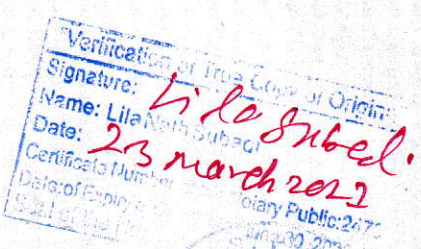
According to the campus record, his:

1. T.U. Registration No. : 3-2-0006-0259-2015
2. Date of Birth : 2054-06-30 B.S. (1997-10-16 A.D.)
3. Campus Roll No. : 2072-BAG-010

Jan 28, 2020

Date of Issue

Academic Administration



Campus Officer

Purwanchal Campus