## ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ I.K. Gujral Punjah Technical University

Punjah Technical University

S.No. of EDP 1000777896

Regn. cum Roll No: 1606456 Name of the College/Institute: Guru Nanak Dev Engineering

College, Ludhiana (Punjab Govt. Aided Status) An Autonomous College Under UGC Act-1956 [2(f) and 12(B)]



Grade Sheet

Bachelor of Technology (Civil Engineering), FIRST Semester, Nov-2018

: HARKARAN SINGH

Father's Name Mother's Name : AMARJIT SINGH : SUKHRAJ KAUR

Subject Code	Subject	Туре	Credits	Grade Int Ext
BTAM-101	Engineering Mathematics-I	Theory	5	В
BTCH-101	Engineering Chemistry	Theory	4	P
BTCH-102	Engineering Chemistry-Lab	Practical	1	Α
BTCS-101	Fundamentals of Computer Programming and IT	Theory	3	В
BTCS-102	Fundamentals of Computer Programming and IT Laboratory	Practical	2	Α
BTME-101	Elements of Mechanical Engineering	Theory	5	В
BTME-102	Engineering Drawing	Theory	4	B+
BTME-103	Engineering Computer Graphics-Lab	Practica	1	A+
EVSC-101	Environment Science	Theory	2	С

Credits Registered in the Semester: 27.00

Semester Grade Point Average (SGPA) :6.11

**Notification Result Date** 

: 03.06.2019

Place

Date of Issue : 06.06.2019

E.D.P. CELL

: JALANDHAR

Prepared By

Checked & Verified By

**Controller of Examinations** 

### भाष्टी. वे. गुनगर धंनाघ टैवतीवर पृतीहर्गाटी I.K. Guiral Punjah Dechnical University

16/ 593550 Punjah Technical University

5.No. of EDP 1001322956

Regn. cum Roll No: 1606456
Name of the College/Institute:
Guru Nanak Dev Engineering
College,Ludhiana

(Punjab Govt. Aided Status) An Autonomous College Under UGC Act-1956 [2(f) and 12(B)]





Grade Sheet

Bachelor of Technology (Civil Engineering), SECOND Semester, April-2020

Name

: HARKARAN SINGH

Father's Name

: AMARJIT SINGH

Mother's Name

: SUKHRAJ KAUR

Subject Code	I FID FOR SEC HED FOR FOLL FOR Subject . RELEASE, AT LESS FOR	Туре	Credits	Grade
BTAM-102	Engineering Mathematics-II	Theory	5	B+
BTEE-101	Basic Electrical and Electronics Engineering	Theory	5	B+
BTEE-102	Basic Electrical and Electronics Engineering Laboratory	Practical	1	Α
BTHU-101	Communicative English and one of the state o	Theory	12 ∤3 ⊭	· ···C·
BTHU-102	Communicative English Laboratory	Practical	1 .	A
BTMP-101	Manufacturing Practice	Practical	3	Α÷
BTPH-101	Engineering Physics	Theory	4	В
BTPH-102	Engineering Physics Laboratory	Practical	1	A
GF	General Fitness	Practical	0 F <b>1</b> 0 F	o resA±
HVPE-101	Human Values and Professional Ethics And Professional Ethics	Theory	3	В

Credits Registered in the Semester : 27

Semester Grade Point Average (SGPA) : 6.93

Notification Result Date : 26.02.2021

Date of Issue : 06.04,2021

Place "

· JALANDHAR

E.D.P. CELL

Prepared By

And your

Officer Incharge

Controller of Examinations

# ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ I.K. Guiral Punjah Technical University

16/391165 Punjab Technical University

1000778488

Regn. cum Roll No: 1606456 Name of the College/Institute:

Guru Nanak Dev Engineering

College,Ludhiana

(Punjab Govt. Aided Status) An Autonomous College Under UGC Act-1956 [2(f) and 12(B)]



Grade Sheet

Bachelor of Technology (Civil Engineering), THIRD Semester, Nov-2018

Name

: HARKARAN SINGH : AMARJIT SINGH

Father's Name Mother's Name

: SUKHRAJ KAUR

Subject Code	Subject	Туре	Credits	Grade Int Ext
CE-14301	Engineering Mahematics-III	Theory	- 4	Р Р
CE-14302	Fluid Mechanics-I	Theory	4	В
CE-14303	Rock Mechanics & Engineering Geology	Theory	4	В
CE-14304	Strength of Materials	Theory	4	В
CE-14305	Surveying	Theory	4	В
CE-14306	Buliding Material &Construction	Theory	3	В
CE-14307	Fluid Mechanics lab-I	Practical	1	A+
CE-14308	Strength of Material Lab	Practical	1 1	Α
CE-14309	Surveying lab	Practical	- 2	•
TR-14301	Workshop Training	Practical	2	A+

Credits Registered in the Semester: 29.00

Semester Grade Point Average (SGPA) :6.24

**Notification Result Date** : 03.06.2019

Date of Issue : 06.06.2019

Place

: JALANDHAR

E.D.P. CELL

Prepared By

**Controller of Examinations** 

Checked & Verified By

Officer Incharge

### ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ J.K. Gujral Junjah Technical University Formerly

16/ 501581 Punjah Technical University

5.No. of EDP 1001143012

Regn. cum Roll No: 1606456
Name of the College/Institute:
Guru Nanak Dev Engineering
College,Ludhiana
(Punjab Govt. Aided Status) An Autonomous
College Under UGC Act-1956 [2(f) and 12(B)]





Grade Sheet

Bachelor of Technology (Civil Engineering), FOURTH Semester, Nov-2019

Name

: HARKARAN SINGH

Father's Name

: AMARJIT SINGH

Mother's Name : S

: SUKHRAJ KAUR

Subject Code	Subject Subject	Type	Credits	Grade Int Ext
CE-14401	Geomatics Engineering	Theory	3	a strantice
CE-14402	Construction Machinery & Works Management	Theory	7/ 1077 /c 3 1: PHI P	o from Process
CE-14403	Design of Concrete Structures-I	Theory	10 P40 P	u with Bitti is
CE-14404	Fluid Mechanics-II to gro gro gro gro gro gro gro gro gro gr	*Theory *	u 541 P	u pruCii
CE-14405	Irrigation Engineering-I Pru etu etu etu etu etu etu etu etu etu et	Theory	9. 14.2 P	u mu Cru n
CE-14406	Structural Analysis-I	Theory	U PIU P	HAND FILL F
CE-14407	Concrete Technology Lab	Practical	1 1 1 P	B+
CE-14408	Structural Analysis Lab and	Practical	U PIU P	U PRBANIP
GF-14401	General Fitness ) PIU	Practical	υ <b>ε1</b> υ σ	U PT( <b>A+</b> 'U P

Credits Registered in the Semester: 25.00

Semester Grade Point Average (SGPA) :5.56

Notification Result Date :: 13.06.2020

Date of Issue :: 02.09.2020

Place :: JALANDHAR

E.D.P. CELL

Prepared By

Jun Vinch

Controller of Examinations

Checked & Verified By

Officer Incharge

# ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ I.K. Gujral Punjah Technical University Formerly s.No.

1001144572

Punjah Technical University

Regn. cum Roll No: 1606456 Name of the College/Institute: Guru Nanak Dev Engineering College, Ludhiana (Punjab Govt. Aided Status) An Autonomous College Under UGC Act-1956 [2(f) and 12(B)]





Grade Sheet

Bachelor of Technology (Civil Engineering), FIFTH Semester,

Father's Name

: HARKARAN SINGH : AMARJIT SINGH

Mother's Name

: SUKHRAJ KAUR

Subject Code	PTO STO PTO PTO PTO PTO PTO PTO PTO PTO PTO P	Type :	Credits	Grade Int Ext
CE-14501	Design of Steel Structures-I	Theory	V PTU P	PTU CIU P
CE-14502	Geotechnical Engineering	Theory	U PTU FT	J PTU PTU P P J PTU PTU P
CE-14503	Structural Analysis-II FTU	Theory	U P41 P5	PTUBTUR
CE-14504	Transportation Engineering-I PTU	P Theory P	U <b>P4</b> / P1	J PTU CIU F
CE-14505	Environmental Engineering-I PTU PTU PTU PTU PTU PTU PTU PTU PTU	Theory	u #4/ #1	PTU GTU P
CE-14506	Transportation Engineering Lab	Practical	U PIU PI U PIU PI	I PIU PIU P
CE-14507	Environmental Engineering Lab	Practical	U PIU PI U PIU PI	J PTU PTU P B+ J PTU PTU P
DECE- 14508	Computer Aided Structural Drawing and Detailing	Practical	u FTV PT	PTU ATU F
TR-14501	Industrial Training-I אין איז	Practical	U PZI FI	I PTU ATU F

Credits Registered in the Semester : 25.00

Semester Grade Point Average (SGPA) :5.52

Notification Result Date 1: 13.06.2020

Date of Issue #:02.09.2020

## ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਹੈ.ੱK. ਓਪਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਹੈਵਿਸ਼ਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਪ੍ਰਿਸ਼ਾਂਸ਼ੀ ਹੈਵਿਸ਼ਾਂਸ਼ੀ ਹੈਵਿਸ਼ਾਂਸੀ ਹੈਵਿ

Punjah Technical University

S.No. of EDP 1000953243

Regn. cum Roll No: 1606456

Name of the College/Institute:

Guru Nanak Dev Engineering

College,Ludhiana
(Punjab Govt. Aided Status) An Autonomous

College Under UGC Act-1956 [2(f) and 12(B)]



Grade Sheet

Bachelor of Technology (Civil Engineering), SIXTH Semester, April-2019

Father's Name Mother's Name : HARKARAN SINGH : AMARJIT SINGH

: SUKHRAJ KAUR

Subject Code	J PIU PIU PIU PIU PIU PIU PIU PSubject PIU PIU PIU PIU PIU PIU	Type	Credits	Grade (
CE-14601	Design of Concrete Structures-II	Theory	4	711 2 B 2711
CE-14602	Foundation Engineering	Theory	4	В
CE-14603	Professional Practice Professional Profess	Theory	4	B Pru
CE-14604	Environmental Engineering-II	Theory	4	TU PIBETU
CE-14609	Geotechnical Engineering Lab	Practical	70 /1/0 F	B+
CE-14610	Computer Aided Analysis & Design	Practical	ru gru s	B+
DECE- 14605	Numerical Methods in Civil Engineering	Theory	74 4	THE FTIC PTH
GF-14601	General Fitness to 870 870 870 970 970 870 870 870 870 870 870	Practical	ru (1 o A	ru e A+eru
OEME- 14601	Total Quality Management	Theory	3	В
PRCE- 14601	Minor Project	Practical	12 /10 1	O FILA

Credits Registered in the Semester : 27.00

Semester Grade Point Average (SGPA) : 6.11

Notification Result Date : 03.09.2019 Date of Issue : 12.09.2019

Place : JALANDHAR

E.D.P. CELL

**Prepared By** 

Vineh

Controller of Examinations

Checked & Verified By Officer Incharge

# आष्टी. वे. नाननार धंनाष टैवठीवर जुठीहर्नाटी 1.K. Gujral punjab Technical University

16/ 503169 Punjah Technical University

S.No. of EDP 1001140650

Regn. cum Roll No: 1606456
Name of the College/Institute:
Guru Nanak Dev Engineering
College,Ludhiana
(Punjab Govt. Aided Status) An Autonomous
College Under UGC Act-1956 [2(f) and 12(B)]





### Grade Sheet

Bachelor of Technology (Civil Engineering), SEVENTH Semester, Nov-2019

Name

: HARKARAN SINGH

Father's Name Mother's Name : AMARJIT SINGH : SUKHRAJ KAUR

Subject Code	Subject	Туре	Credits	Grade Int Ext
CE-14801	Design of Steel Structures-II	Theory	4	7 7. Pro 12
CE-14802	Elements of Earthquake Engineering	Theory	4	C
CE-14803	Irrigation Engineering-II	Theory	4	B+
CE-14804	Transportation Engineering-II	Theory	4	Co in
CE-14805	Seminar - The large larg	Practical	2	HT B+0 FT
DECE- 14809	Pavement Design	Theory	4	A
DECE- 14815	Ground Improvement Techniques	Theory	4	B+
GF-14701	General Fitness	Practical	1 7	0
PRCE- 14701	Major Project of a fire fire for the fire fire fire fire for fire fire fire fire fire fire fire fir	Practical	11 F3- F1	Pro Air

Credits Registered in the Semester :30.00

Semester Grade Point Average (SGPA): 6.40

Notification Result Date : 12.06.2020

Date of Issue #: 02.09.2020 # ### ####

Place Put Pay P: JALANDHAR

E.D.P. CELL

Prepared By

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Controller of Evansing Man

Checked & Verified By

Officer Incharge

### ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਹੈ. Ж. Guiral Puniah Technical University

16/ 495343 Punjah Technical University

S.No. of EDP 100117701 8

Regn. cum Roll No: 1606456
Name of the College/Institute:
Guru Nanak Dev Engineering
College, Ludhiana





(Punjab Govt. Aided Status) An Autonomous College Under UGC Act-1956 [2(f) and 12(B)]

Grade Sheet

Bachelor of Technology (Civil Engineering), EIGHTH Semester, April-2020

Name : HARKARAN SINGH
Father's Name : AMARJIT SINGH
Mother's Name : SUKHRAJ KAUR

Subject Code	PTO . TU STU TO PTO PTO Subject PTO PTO PTO PTO PTO PTO	Туре	Credits	Grade
TDCE	industrial Faining-II and and and and and and and and and	Practical	=113≈Tu	FTOFT
	Industry Oriented Program	Practical	2	AT A PT

Credits Registered in the Semester : 15

Semester Grade Point Average (SGPA) :9.73

Cumulative Grade Point Average (CGPA): 6.40

Notification Result Date : 17.08.2020 Date of Issue : 11.06.2021

Place : JALANDHAR

**E.D.P. CELL** Prepared By

Checked & Verified By

100 000 000



#### ਆਈ.ਕੇ.ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ 3. 数. Gujral Punjab Technical University Dunjab Technical University



Ref. No. 9857991/1

#### OFFICIAL TRANSCRIPT

Dated 19 Mar 2021

This is to certify that Mr./Ms. Harkaran Singh S/o/D/o Sh. Amarjit Singh has passed Bachelor of Technology (Civil Engineering) from Guru Nanak Dev Engineering College, Ludhiana an affiliated college of this University, under University Roll No.

1606456. The detail of grade are given as under:-EDP No. 1000777896 FIRST Semester Nov-2018 SECOND Semester EDP No. 1001322956 Subject Name Credits TP Grade Credits TP Grade Subject Name Engineering Mathematics-I (BTAM-101) T В 5 Engineering Mathematics-II (BTAM-102) T B+ 5 Engineering Chemistry (BTCH-101) Т p 4 Basic Electrical and Electronics Engineering (BTEE T B+ 5 Engineering Chemistry-Lab (BTCH-102) P Α 1 -101)Fundamentals of Computer Programming and IT (BTCS-Basic Electrical and Electronics Engineering 1 Laboratory (BTEE-102) Fundamentals of Computer Programming and IT p A Communicative English (BTHU-101) T C 3 Laboratory (BTCS-102) Communicative English Laboratory (BTHU-102) Р Α 1 Elements of Mechanical Engineering (BTME-101) В Manufacturing Practice (BTMP-101) P A+ 3 Engineering Drawing (BTME-102) T Т B+ 4 Engineering Physics (BTPH-101) 4 В Engineering Computer Graphics-Lab (BTME-103) p A+ Engineering Physics Laboratory (BTPH-102) p Α 1 Environment Science (EVSC-101) T P C General Fitness (GF) A+ 1 Semester Grade Point Average (SGPA): **Earned Credits** T В Human Values and Professional Ethics (HVPE-101) 3 THIRD Semester EDP No. 1000778488 Nov-2018 Semester Grade Point Average (SGPA): 6.93 Subject Name Grade FOURTH Semester EDP No. 1001143012 Nov-2019 Engineering Mahematics-III (CE-14301) TP Grade Credits 4 Subject Name Fluid Mechanics-I (CE-14302) T В 4 Geomatics Engineering (CE-14401) T B 3 Rock Mechanics & Engineering Geology (CE-14303) Т В 4 Construction Machinery & Works Management (CE В 3 Strength of Materials (CE-14304) T В 4 -14402) Surveying (CE-14305) В Design of Concrete Structures-I (CE-14403) 4 В Т Buliding Material & Construction (CE-14306) Т В 3 Fluid Mechanics-II (CE-14404) T \_ 4 Fluid Mechanics lab-I (CE-14307) Р A+ 1 Irrigation Engineering-I (CE-14405) T С 4 Strength of Material Lab (CE-14308) Р Α Structural Analysis-I (CE-14406) Т Р 4 Surveying lab (CE-14309) Р Α Concrete Technology Lab (CE-14407) Р B+ 1 Workshop Training (TR-14301) Р Α+ Structural Analysis Lab (CE-14408) P B+ 1 Semester Grade Point Average (SGP Earne Credit General Fitness (GF-14401) P A+ 1 EDP No. 1001144572 Nov-2019 FIFTH Semester Semester Grade Point Average (SGPA): 5.56 Earned Credits Grade Credits Subject Name TP SIXTH Semester EDP No. 1000953243 April-2019 4 TP Grade Credits Design of Steel Structures-I (CE-14501) Subject Name T Р 4 Geotechnical Engineering (CE-14502) Design of Concrete Structures-II (CE-14601) В 4 Structural Analysis-II (CE-14503) ㅜ B 4 Foundation Engineering (CE-14602) Т В 4 Т С Transportation Engineering-I (CE-14504) 4 Professional Practice (CE-14603) Т В 4 Environmental Engineering-II (CE-14604) Environmental Engineering-I (CE-14505) T С T В 4 Р B+ Transportation Engineering Lab (CE-14506) 1 Geotechnical Engineering Lab (CE-14609) P B+ 1 Environmental Engineering Lab (CE-14507) P 8+ 1 Computer Aided Analysis & Design (CE-14610) P 8+ 1 Computer Aided Structural Drawing and Detailing p Α 1 Numerical Methods in Civil Engineering (DECE-14605) (DECE-14508) Industrial Training-I (TR-14501)
Semester Grade Point Average (SGPA): 5.52 Р 2 General Fitness (GF-14601) A Р A+ 1 Earned Credits Total Quality Management (OEME-14601) T В 3 EDP No. 1001140650 Nov-2019 SEVENTH Semester Minor Project (PRCE-14601)
Semester Grade Point Average (SGPA): 6.11 P TP Subject Name Earned redits Design of Steel Structures-II (CE-14801) 4 Т EIGHTH Semester EDP No. 1001177018 April-2020 С 4 Elements of Earthquake Engineering (CE-14802) T Subject Name TP Grade Credits Irrigation Engineering-II (CE-14803) T B+ 4 Industrial Training-II (TRCE-14701) P 0 13 T 4 Industry Oriented Program (TRCE-14702) Transportation Engineering-II (CE-14804) C D A 2 Р Semester Grade Point Average (SGPA): 9.73 Seminar (CE-14805) B+ 2 **Earned Credits** Pavement Design (DECE-14809) Α 4 Ground Improvement Techniques (DECE-14815) T B+ 4

ester Grade Point Average (SGPA): 6.4 Cumulative Grade Point Average CGPA: 6.4

General Fitness (GF-14701)

Major Project (PRCE-14701)

EDP Cell Prepared By:

P

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**Farned Credits** 

1

3

30

Joseph AR(Exams)

Note:- Medium of Instruction is English

Checked By:

Dy.Controller of Exams

Controller of Examinations

EDP S. No.: 9856290 Regn. cum Roll No.

1606456

### ਆਈ. वे. नुननाल धंनाघ टैवतीवल जुतीवनिमटी नर्लपन I.K. Gujral Punjah Technical University Ialandhar

Formerly Punjah Technical Aniversity Ialandhar





#### **BACHELOR OF TECHNOLOGY**

student of Guru Nanak Dev Singh son/daughter of Amarjit Singh Mr./Ms. Harkaran and passed studies completed the College, Ludhiana, having Engineering has been conferred the degree prescribed examination held in April-2020 in the discipline of Civil Engineering University Technology of this Cumulative Grade Point average of 6.40 Out of 10.00

Given under the seal of the University

ਰਜਿਸਟਰਾਰ Registrar

Jalandhar, 16/03/21

ਵਾਈਸ-ਚਾਂਸਲਰ Vice-Chancellor V ( L<sub>ing</sub>) ਚਾਂਸਲਰ Chancellor

ІКСРТО ІКСРТО