



Roll No. 18040012

# ਸ੍ਰੀ ਬਾਬਾ ਬਿਯੋ ਸਿੰਘ ਯੂਨੀਵਰਸਿਟੀ

(Established under the State Legislature of Punjab Act No. 6 of 2015 and recognized by the UGC under Section 2(f) of the UGC Act, 1956.)


## Bachelor of Technology

This is to certify that **Harjot Singh** son of **Sh. Amrik Singh** and **Smt. Underjeet Kaur**, having pursued the prescribed course of study and passed the requisite examination held in **June 2022**, has been awarded the degree of **Bachelor of Technology** in discipline of **Mechanical Engineering** and has obtained Cumulative Credit Point Average of **7.00** on scale of 10.

Given under the seal of University

  
Registrar

Khiala, Jalandhar, 19-11-2022

  
Vice-Chancellor

  
Registrar  
Saint Baba Bhag Singh University  
Vill. Khiala, Distt. Jalandhar

  
Chancellor





# Sant Baba Bhag Singh University

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering & Technology

## Semester Credit Report

Name of Candidate: Harjot Singh  
Father's Name: Amrik Singh  
Mother's Name: Inderjeet Kaur  
Examination: May 2019

Roll Number: 18040012  
Course/Branch: B.Tech./Mechanical Engineering  
Semester: First  
Registration Number: 18040012

Subject Code	Subject Name	Credits	Credit Points Earned
CHM105-18	Engineering Chemistry	3.00	14.28
MAT103-18	Engineering Mathematics - I	5.00	26.50
ECE101-18	Basic Electronics & Communication Engineering	2.00	9.60
ENG121-18	Communication Skills-I	2.00	12.00
ME107-18	Engineering Workshop	3.00	25.50
CHM107-18	Engineering Chemistry Laboratory	1.00	7.40
ECE103-18	Basic Electronics & Communication Engineering Laboratory	1.00	7.10
ENG123-18	Communication Skills-I (Practical)	NC	7.60
PT105	Physical Training (NSS)	NC	8.50
Current Credits / Current Credit Points Earned		18.00	109.98

Semester Credit Point Average (SCPA) (10 Marks Scale): 6.11			
Previous Credits	N.A.	Total Credits	18.00
Previous Credit Points Earned	N.A.	Total Credit Points Earned	109.98
Cumulative Credit Point Average (CCPA) (10 Marks Scale): 6.11			
Subjects With 'S' Grade: 1 (2 Units)			
Result: PASS			

Place: Khiala  
Date: 24/02/2022

Prepared by: Raman

Checked by: R.D.



Sant Baba Bhag Singh University  
V.H. Khiala, Dist. Jalandhar

Registrar

Registrar





S. No. 16106

# Sant Baba Bhag Singh University

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

Name of Candidate: Harjot Singh

Roll Number: 18040012

Father's Name: Amrik Singh

Course/Branch: B.Tech./Mechanical Engineering

Mother's Name: Inderjeet Kaur

Semester: Second

Examination: May 2019

Registration Number: 18040012

Subject Code	Subject Name	Credits	Credit Points Earned
PHY105-18	Engineering Physics	3.00	17.70
MAT104-18	Engineering Mathematics-II	5.00	35.50
EE101-18	Basic Electrical Engineering	2.00	14.80
CSE101-18	Fundamentals of Computer Technology	3.00	18.00
PHY107-18	Engineering Physics Laboratory	1.00	6.50
EE103-18	Basic Electrical Engineering Laboratory	1.00	8.70
CSE103-18	Fundamentals of Computer Technology Laboratory	2.00	16.60
ME103-18	Engineering Drawing	4.00	25.20
PT106	Physical Training (NSS)	NC	S
Current Credits / Current Credit Points Earned		21.00	143.00

Semester Credit Point Average (SCPA) {10 Marks Scale}: 6.80			
Previous Credits	18.00	Total Credits	39.00
Previous Credit Points Earned	109.98	Total Credit Points Earned	252.98
Cumulative Credit Point Average (CCPA) {10 Marks Scale}: 6.48			
Subjects With 'S' Grade: 1 (2 Units)			
Result: PASS			

Place: Khiala  
Date: 24/02/2020Prepared by: *Raman*Checked by: *Rd*

Registrar

Sant Baba Bhag Singh University  
VIII, Mohi, Dist. Jalandhar





S. No. 16119

# Sant Baba Bhag Singh University

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

Name of Candidate: Harjot Singh

Father's Name: Amrik Singh

Mother's Name: Inderjeet Kaur

Session: Dec. 2019

Roll Number: 18040012

Course/Branch: B.Tech./Mechanical Engineering

Semester: Third

Registration Number: 18040012

Subject Code	Subject Name	Credits	Credit Points Earned
MAT205-18	Engineering Mathematics - III	4.00	21.20
ME201-18	Strength of Materials - I	4.00	27.60
ME203-18	Applied Thermodynamics - I	4.00	25.20
ME205-18	Manufacturing Technology - I	4.00	25.20
ME207-18	Machine Drawing	4.00	30.40
ME209-18	Strength of Materials Laboratory	1.00	8.60
ME211-18	Manufacturing Process Laboratory - I	1.00	7.40
ME213-18	Applied Thermodynamics Laboratory	1.00	8.90
PT205	Physical Training - III (NSS)	NC	5.50
Current Credits   Current Credit Points Earned		23.00	154.50

Semester Credit Point Average (SCPA) {10 Marks Scale}: 6.71

Total Credits	39.00	Total Credits	62.00
Total Credit Points Earned	252.98	Total Credit Points Earned	407.48
Cumulative Credit Point Average (CCPA) {10 Marks Scale}: 6.57			
Subjects With 'S' Grade: 1 (2 Units)			
Result: PASS			

Place: Khiala

Date: 24/02/2022

Prepared by: *Raman*Checked by: *Raman*

Registrar

Sant Baba Bhag Singh University

Vill. Moinda, Dist. Jalandhar





S. No. 16134

# Sant Baba Bhag Singh University

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

Name of Candidate: Harjot Singh  
 Father's Name: Amrik Singh  
 Mother's Name: Inderjeet Kaur  
 Examination: July 2020

Roll Number: 18040012  
 Course/Branch: B.Tech./Mechanical Engineering  
 Semester: Fourth  
 Registration Number: 18040012

Subject Code	Subject Name	Credits	Credit Points Earned
ME202-18	Strength of Materials - II	4.00	30.22
ME204-18	Applied Thermodynamics - II	4.00	30.62
ME206-18	Mechanics of Machines - I	4.00	29.42
ME208-18	Manufacturing Technology - II	3.00	22.81
EVS101-18	Environmental Science	NC	S
ME212-18	Material Science and Metallurgy	3.00	22.66
ME214-18	Mechanics of Machines - I Laboratory	1.00	8.80
ME216-18	Manufacturing Process - II Laboratory	1.00	8.90
ME218-18	Material Science and Metallurgy Laboratory	1.00	9.00
PT206	Physical Training (NSS)	NC	S
Current Credits   Current Credit Points Earned		21.00	162.43

Semester Credit Point Average (SCPA) {10 Marks Scale}: 7.73

Total Credits	62.00	Total Credits	83.00
Total Credit Points Earned	407.48	Total Credit Points Earned	569.91
Cumulative Credit Point Average (CCPA) {10 Marks Scale}: 6.86			
Subjects With 'S' Grade: 02 (05 Units)			
Result: PASS			

Place: Khiala

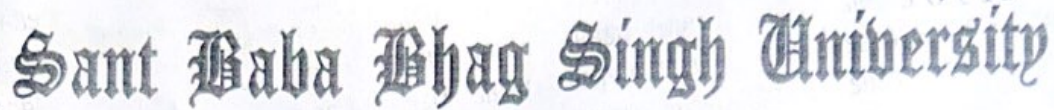
Date: 24/02/2022

Prepared by: *Raman*Checked by: *Raman*

Registrar

Sant Baba Bhag Singh University  
 V.H. Minda, Dist. Jalandhar





S. No. 16149

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

**Name of Candidate:** Harjot Singh

**Father's Name:** Amrik Singh

**Mother's Name:** Inderjeet Kaur

Examination: Jan. 2021

**Roll Number: 18040012**

Course/Branch: B.Tech./Mechanical Engineering

**Semester: Fifth**

Registration Number: 18040012

Current Credits | Current Credit Points Earned

Semester Credit Point Average (SCPA) {10 Marks Scale}: 6.82

Total Credits	83.00	Total Credits	106.00
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Total Credit Points Earned	569.91	Total Credit Points Earned	726.91
		(CGPA) (10 Marks Scale): 6.85	

Cumulative Credit Point Average (CCPA) {10 Marks Scale}: 6.85

**Subjects With 'S' Grade: 1 (3 Units)**

**Result: PASS**

Place: Khiala

Date: 24/02/2022

Prepared by:

Checked by:



Sant Baba Bhag Singh University

VIII. *Khinda, Diott. Jalanchhar*





S. No. 16160

# Sant Baba Bhag Singh University

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

Name of Candidate: Harjot Singh  
 Father's Name: Amrik Singh  
 Mother's Name: Inderjeet Kaur  
 Examination: July 2021

Roll Number: 18040012  
 Course/Branch: B.Tech./Mechanical Engineering  
 Semester: Sixth  
 Registration Number: 18040012

Subject Code	Subject Name	Credits	Credit Points Earned
ME302-18	Heat Transfer	5.00	35.00
ME304-18	Machine Design-II	5.00	33.50
ME306-18	Computer Aided Design and Manufacturing	3.00	25.50
ME308-18	Industrial Metrology	3.00	25.20
ME371-18	Total Quality Management	3.00	25.20
ME310-18	Heat Transfer Laboratory	1.00	6.40
ME312-18	Industrial Metrology Laboratory	1.00	8.40
ME314-18	Seminar-II	1.00	8.50
ME316-18	Design Software Laboratory	1.00	8.50
Current Credits   Current Credit Points Earned		23.00	176.20

Semester Credit Point Average (SCPA) (10 Marks Scale): 7.66

Total Credits	106.00	Total Credits	129.00
Total Credit Points Earned	726.91	Total Credit Points Earned	903.11
Cumulative Credit Point Average (CCPA) (10 Marks Scale): 7.00			
Subjects With 'S' Grade: NIL			
Result: PASS			

Place: Khiala  
 Date: 24/02/2022

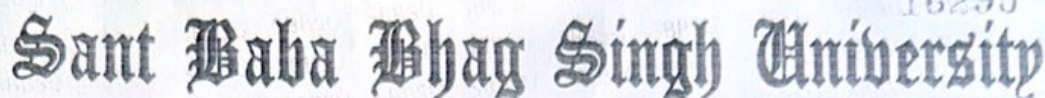
Prepared by: *Raman*Checked by: *Dr. ...*

*[Signature]*  
 Registrar

Registrar

Sant Baba Bhag Singh University  
 VII. Mincha, Dist. Jalandhar





S. No. 16299

Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

**Name of Candidate:** Harjot Singh

**Father's Name:** Amrik Singh

**Mother's Name:** Inderjeet Kaur

Examination: Jan. 2022

Roll Number: 18040012

**Course/Branch: B.Tech./Mechanical Engineering**

**Semester: Seventh**

Registration Number: 18040012

Semester Credit Point Average (SCPA) {10 Marks Scale}: 7.37			
Total Credits	129.00	Total Credits	153.00
Total Credit Points Earned	903.11	Total Credit Points Earned	1080.21
Cumulative Credit Point Average (CCPA) {10 Marks Scale}: 7.06			
Subjects With 'S' Grade: NIL			
Result: PASS			

Place: Khiala  
Date: 28/04/2022

Prepared by:

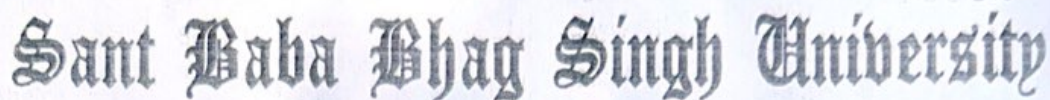
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Registrar  
Sant Baba Bhag Singh University  
VIII. Mohinda, Distt. Jalandhar.

Controller of Examinations





Khiala (Jalandhar-144030), Punjab

University Institute of Engineering &amp; Technology

## Semester Credit Report

**Name of Candidate:** Harjot Singh

**Father's Name:** Amrik Singh

**Mother's Name: Inderjeet Kaur**

Examination: June 2022

Roll Number: 18040012

Course/Branch: B.Tech./Mechanical Engineering

**Semester: Eighth**

Registration Number: 18040012

<b>Semester Credit Point Average (SCPA) {10 Marks Scale}: 6.52</b>			
<b>Total Credits</b>	<b>153.00</b>	<b>Total Credits</b>	<b>171.00</b>
<b>Total Credit Points Earned</b>	<b>1080.21</b>	<b>Total Credit Points Earned</b>	<b>1197.71</b>
<b>Cumulative Credit Point Average (CCPA) {10 Marks Scale}: 7.00</b>			
<b>Subjects With 'S' Grade: NIL</b>			
<b>Result: PASS</b>			

Place: Khiala  
Date: 30/08/2022

Prepared by:

Checked by:



Registrar

**Sant Baba Bhog Singh University**

VIII. Algebra, Diest. Jahresheft

Controller of Examinations