

PSBTE&IT Sr. No. 261490

Registration No. 120635375560

C.S. No. :75484560

Punjab State Board of Technical Education and Industrial Training



CERTIFICATE

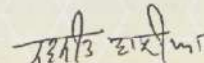


This is to certify that Arunjot Singh
Son/Daughter/Wife of Shri Gurjit Singh
who having completed the prescribed Three year course of instructions at
the C T Polytechnic College, Shahpur, Jalandhar has successfully
completed the ~~Regular Diploma/Part Time Diploma/Post Diploma/Certificate Course in~~
Mechanical Engineering (Through Lateral Entry)

in Nov/2015 in the Second Division securing 1635 marks out of 2800 marks

DATE : 19-Dec-16

PLACE : CHANDIGARH


REGISTRAR


SECRETARY



The Punjab State Board of Technical Education & Industrial Training, Chandigarh

DETAIL OF MARKS CARD

Name ARUNJOT SINGH

Date of Issue 10 SEP 2015

Father's Name GURJIT SINGH

Examination 5/2015

Course MECHANICAL ENGG.

Class 3

Institute C.T. POLYTECHNIC COLLEGE, SHAHPUR, JALANDHAR

| Subject | | Exam Month/Year | Max Marks | Marks Obtained | Grace Marks |
|--|----|-----------------|-----------|----------------|-------------|
| APPLIED MECHANICS | Th | 5/2015 | 75 | 39 | |
| | Pr | 12/2013 | 50 | 34 | |
| COMPUTER APPLICATIONS IN MECHANICAL ENGINEERING | Th | 5/2015 | 75 | 34 | |
| | Pr | 5/2014 | 50 | 30 | |
| ELEMENTS OF ELECTRICAL AND ELECTRONICS ENGINEERING | Th | 5/2014 | 75 | 30 | |
| | Pr | 12/2013 | 50 | 32 | |
| WORKSHOP TECHNOLOGY-I | Th | 12/2013 | 75 | 30 | |
| | Pr | 12/2013 | 50 | 36 | |
| MECHANICAL ENGINEERING DRAWING-I | Th | 12/2013 | 75 | 30 | |
| | | | | | |
| MATERIAL SCIENCE | Th | 5/2015 | 75 | 30 | |
| | Pr | 12/2013 | 50 | 32 | |
| SCA AND ENVIRONMENTAL STUDIES | Th | 5/2014 | 25 | 12 | |
| | Pr | 12/2013 | 25 | 15 | |
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Result : PASS

Note :

- Board's Websites : www.punjabteched.com, www.punjabteched.net
- Marks obtained below 40% in any Theory or Practical paper means Reappear (#) in that Paper.
- Grace Marks obtained, if in any subject, are included in "Marks Obtained" column.
- Instructions for final Diploma Certificate : Weightage will be calculated as per formula : 25% marks of I & II semester + 50% marks of III & IV semester + 100% marks of V&VI semester. Divisions will be assigned as First division with Hons (70% & above in 1st attempt); First division (60% & above); Second division (Less than 60%)

| | | |
|---------------------|-------------|------------|
| Total Marks | 750 | 384 |
| Internal Assessment | 250 | 150 |
| GRAND TOTAL | 1000 | 534 |

C.S.

Prepared By

Checked by

Namreet walra
Controller (Exams)



The Punjab State Board of Technical Education & Industrial Training, Chandigarh

DETAIL OF MARKS CARD

Name ARUNJOT SINGH Date of Issue 10 SEP 2015
Father's Name GURJIT SINGH Examination 5/2015
Course MECHANICAL ENGG. Class 4
Institute C.T. POLYTECHNIC COLLEGE, SHAHPUR, JALANDHAR

| Subject | | Exam Month/Year | Max Marks | Marks Obtained | Grace Marks |
|---|----|-----------------|-----------|----------------|-------------|
| GENERIC SKILLS & ENTREPRENEURSHIP DEVELOPMENT | Th | 5/2014 | 75 | 35 | |
| | | | | | |
| MECHANICAL ENGINEERING DRAWING-II | Th | 5/2014 | 75 | 40 | |
| | | | | | |
| HYDRAULICS AND PNEUMATICS | Th | 5/2014 | 75 | 34 | |
| | Pr | 5/2014 | 50 | 30 | |
| THERMODYNAMICS-I | Th | 5/2015 | 75 | 35 | |
| | Pr | 5/2014 | 50 | 28 | |
| STRENGTH OF MATERIALS | Th | 5/2014 | 75 | 30 | |
| | Pr | 5/2014 | 50 | 36 | |
| WORKSHOP TECHNOLOGY-II | Th | 5/2014 | 75 | 30 | |
| | Pr | 5/2014 | 50 | 41 | |
| | | | | | |
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| | | | | | |
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Result : PASS

Note :

- Board's Websites : www.punjabteched.com, www.punjabteched.net
- Marks obtained below 40% in any Theory or Practical paper means Reappear (#) in that Paper.
- Grace Marks obtained, if in any subject, are included in "Marks Obtained" column.
- Instructions for final Diploma Certificate : Weightage will be calculated as per formula : 25% marks of I & II semester + 50% marks of III & IV semester + 100% marks of V&VI semester. Divisions will be assigned as First division with Hons (70% & above in 1st attempt); First division (60% & above); Second division (Less than 60%)

| | | |
|---------------------|------------|------------|
| Total Marks | 650 | 339 |
| Internal Assessment | 250 | 129 |
| GRAND TOTAL | 900 | 468 |

C.S.
Prepared By

Checked by

Manmeet walra

Controller (Exams)



The Punjab State Board of Technical Education & Industrial Training, Chandigarh

DETAIL OF MARKS CARD

Name ARUNJOT SINGH

Date of Issue 17 SEP 2015

Father's Name GURJIT SINGH

Examination 5/2015

Course MECHANICAL ENGG.

Class 5

Institute C.T. POLYTECHNIC COLLEGE, SHAHPUR, JALANDHAR

| Subject | | Exam Month/Year | Max Marks | Marks Obtained | Grace Marks |
|---|----|-----------------|-----------|----------------|-------------|
| PRODUCTION MANAGEMENT | Th | 5/2015 | 75 | 35 | |
| | | | | | |
| REFRIGERATION AND AIR-CONDITIONING | Th | 12/2014 | 75 | 30 | |
| | Pr | 12/2014 | 50 | 33 | |
| THERMODYNAMICS-II | Th | 12/2014 | 75 | 34 | |
| | Pr | 12/2014 | 50 | 39 | |
| WORKSHOP TECHNOLOGY-III | Th | 12/2014 | 75 | 38 | |
| | Pr | 12/2014 | 50 | 39 | |
| COMPUTER AIDED DRAFTING | Pr | 12/2014 | 75 | 58 | |
| | | | | | |
| THEORY OF MACHINES | Th | 12/2014 | 75 | 36 | |
| | | | | | |
| INDUSTRIAL TRAINING DURING VACATIONS AFTER 4TH SEM. | Pr | 12/2014 | 50 | 32 | |
| | | | | | |
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Result : PASS

Note :

- Board's Websites : www.punjabteched.com, www.punjabteched.net
- Marks obtained below 40% in any Theory or Practical paper means Reappear (#) in that Paper.
- Grace Marks obtained, if in any subject, are included in "Marks Obtained" column.
- Instructions for final Diploma Certificate : Weightage will be calculated as per formula : 25% marks of I & II semester + 50% marks of III & IV semester + 100% marks of V&VI semester. Divisions will be assigned as First division with Hons (70% & above in 1st attempt); First division (60% & above); Second division (Less than 60%)

| | | |
|---------------------|-----|-----|
| Total Marks | 650 | 374 |
| Internal Assessment | 300 | 191 |
| GRAND TOTAL | 950 | 565 |

C.S.

Prepared By

Checked by

Controller (Exams)

Navneet walra



The Punjab State Board of Technical Education & Industrial Training, Chandigarh

DETAIL OF MARKS CARD

Name ARUNJOT SINGH Date of Issue 01 AUG 2017
Father's Name GURJIT SINGH Examination 11/2015
Course MECHANICAL ENGG. Class 6
Institute C. T. POLYTECHNIC COLLEGE, SHAHPUR, JALANDHAR

| Subject | | Exam Month/Year | Max Marks | Marks Obtained | Grace Marks |
|-------------------------------|----|-----------------|-----------|----------------|-------------|
| PROJECT WORK | Pr | 5/2015 | 100 | 75 | |
| | | | | | |
| METROLOGY AND INSTRUMENTATION | Th | 5/2015 | 75 | 31 | |
| | Pr | 5/2015 | 50 | 36 | |
| AUTOMOBILE ENGINEERING | Th | 5/2015 | 75 | 46 | |
| | Pr | 5/2015 | 50 | 37 | |
| MACHINE DESIGN | Th | 5/2015 | 75 | 43 | |
| | | | | | |
| CNC MACHINES AND AUTOMATION | Th | 11/2015 | 75 | 51 | |
| | Pr | 5/2015 | 50 | 35 | |
| BASICS OF MANAGEMENT | Th | 5/2015 | 75 | 32 | |
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| | | | | | |

Result : PASS

Note :

- Board's Websites: www.punjabteched.com, www.punjabteched.net
- Marks obtained below 40% in any Theory or Practical paper mean Reappear (#) in that Paper.
- Grace Marks obtained, if in any subject, are included in "Marks Obtained" column.
- Instructions for final Diploma Certificate : Weightage will be calculated as per formula : 25% marks of I & II semester + 50% marks of III & IV semester + 100% marks of V & VI semester. Divisions will be assigned as First division with Hons (70% & above in 1st attempt); First division (60% & above) : Second division (Less than 60%)

| | | |
|---------------------|-----|-----|
| Total Marks | 625 | 386 |
| Internal Assessment | 275 | 183 |
| GRAND TOTAL | 900 | 569 |

C.S.
Prepared by

Checked by

Controller (Exams)



The Punjab State Board of Technical Education and Industrial Training, Chandigarh

Transcript No. **229643**

Registration No. 120635375560
Student's Name **Arunjot Singh**
Father's Name **Gurjit Singh**

Trade **Mechanical Engineering**
Institute **C T Polytechnic College, Shahpur, Jalandhar**

Duration of Course **THREE**
Admission Year **2013**
Passing Month/Year **11/2015**

| Semester - | First | Exam | / |
|----------------------------|--------|--------|---|
| Name of the Subject | M.Mks. | M.Obt. | |
| ---EXEMPTED--- | | | |
| Total | | | |
| Internal Assessment | | | |
| Grand Total | | | |

| Semester - | Third | Exam | 5/ 2015 |
|--|-----------|-------------|------------|
| Name of the Subject | M.Mks. | M.Obt. | |
| Applied Mechanics | Theory 75 | 39 | |
| | Prac 50 | 34 | |
| Computer Applications In Mechanical Engineering | Theory 75 | 34 | |
| | Prac 50 | 30 | |
| Elements Of Electrical And Electronics Engineering | Theory 75 | 30 | |
| | Prac 50 | 32 | |
| Workshop Technology-I | Theory 75 | 30 | |
| | Prac 50 | 36 | |
| Mechanical Engineering Drawing-I | Theory 75 | 30 | |
| Material Science | Theory 75 | 30 | |
| | Prac 50 | 32 | |
| SCA And Environmental Studies | Theory 25 | 12 | |
| | Prac 25 | 15 | |
| Total | | 750 | 384 |
| Internal Assessment | | 250 | 150 |
| Grand Total | | 1000 | 534 |

| Semester - | Fifth | Exam | 5/ 2015 |
|---|-----------|------------|------------|
| Name of the Subject | M.Mks. | M.Obt. | |
| Production Management | Theory 75 | 35 | |
| Refrigeration And Air-Conditioning | Theory 75 | 30 | |
| | Prac 50 | 33 | |
| Thermodynamics-II | Theory 75 | 34 | |
| | Prac 50 | 39 | |
| Workshop Technology-III | Theory 75 | 38 | |
| | Prac 50 | 39 | |
| Computer Aided Drafting | Prac 75 | 58 | |
| Theory Of Machines | Theory 75 | 36 | |
| Industrial Training During Vacations After 4th Sem. | Prac 50 | 32 | |
| Total | | 650 | 374 |
| Internal Assessment | | 300 | 191 |
| Grand Total | | 950 | 565 |

| Semester - | Second | Exam | / |
|----------------------------|--------|--------|---|
| Name of the Subject | M.Mks. | M.Obt. | |
| ---EXEMPTED--- | | | |
| Total | | | |
| Internal Assessment | | | |
| Grand Total | | | |

| Semester - | Fourth | Exam | 5/ 2015 |
|---|-----------|------------|------------|
| Name of the Subject | M.Mks. | M.Obt. | |
| Generic Skills & Entrepreneurship Development | Theory 75 | 35 | |
| Mechanical Engineering Drawing-II | Theory 75 | 40 | |
| Hydraulics And Pneumatics | Theory 75 | 34 | |
| | Prac 50 | 30 | |
| Thermodynamics-I | Theory 75 | 35 | |
| | Prac 50 | 28 | |
| Strength Of Materials | Theory 75 | 30 | |
| | Prac 50 | 36 | |
| Workshop Technology-II | Theory 75 | 30 | |
| | Prac 50 | 41 | |
| Total | | 650 | 339 |
| Internal Assessment | | 250 | 129 |
| Grand Total | | 900 | 468 |

| Semester - | Sixth | Exam | 11/ 2015 |
|-------------------------------|-----------|------------|------------|
| Name of the Subject | M.Mks. | M.Obt. | |
| Project Work | Prac 100 | 75 | |
| Metrology And Instrumentation | Theory 75 | 31 | |
| | Prac 50 | 36 | |
| Automobile Engineering | Theory 75 | 46 | |
| | Prac 50 | 37 | |
| Machine Design | Theory 75 | 43 | |
| CNC Machines And Automation | Theory 75 | 51 | |
| | Prac 50 | 35 | |
| Basics Of Management | Theory 75 | 32 | |
| Total | | 625 | 386 |
| Internal Assessment | | 275 | 183 |
| Grand Total | | 900 | 569 |

Note :

- For declaring the division the weightage of marks calculated is as follows : 1st year : 25%, 2nd year : 50%, 3rd year : 100%
- The medium of instructions followed is English.
- Grace Marks obtained (mentioned in braces), in any subject are included in "Marks Obtained" Column.

C.S. No. **75484560/18-Jul-16**

Compared by

Total Marks: 1635/ 2800 Division: SECOND

Narjeet walia
Registrar