

PSBTE&IT Sr. No 394290

Registration No. 190045200076

C.S. No. :76114

Punjab State Board of Technical Education and Industrial Training



CERTIFICATE



This is to certify that Shivam Kumar
Son/Daughter/Wife of Shri Sunil Kunwar
who having completed the prescribed Three year course of instructions at
the Adesh Polytechnic College, Muktsar has successfully
completed the Regular Diploma /Part Time Diploma/Post Diploma/Certificate Course in
Electrical Engineering

in June /2022 in the First Division securing 2433 marks out of 3025 marks

DATE : 19-Jan-2023

PLACE : CHANDIGARH

REGISTRAR

SECRETARY



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

Transcript No. **352679**

Registration No. 190045200076
Student's Name Shivam Kumar
Father's Name Sunil Kunwar

Trade Electrical Engineering
Institute Adesh Polytechnic College, Muktsar

Duration of Course THREE
Admission Year 2019
Passing Month/Year 6/2022

Semester -	First	Exam	12/ 2020
Name of the Subject	M.Mks.	M.Obt.	
Applied Mathematics - I	Theory	75	75
English And Communication Skills-I	Theory	75	51
	Prac	25	22
Basics Of Information Technology	Prac	50	42
Applied Physics-I	Theory	75	69
	Prac	25	22
Applied Chemistry-I	Theory	75	34
	Prac	25	22
Engineering Drawing-I	Theory	100	43
General Workshop Practice-I	Prac	75	66
Total	600	446	
Internal Assessment	400	321	
Grand Total	1000	767	

Semester -	Third	Exam	12/ 2020
Name of the Subject	M.Mks.	M.Obt.	
Fundamentals Of Electrical Engineering	Theory	75	60
	Prac	25	18
Electrical And Electronics Engineering Materials	Theory	75	57
Generic Skills And Entrepreneurship Development	Theory	75	51
Electrical Workshop Practice -I	Prac	75	61
Analog Electronics	Theory	75	48
	Prac	25	22
Electrical Engineering Design And Drawing	Theory	75	54
	Prac	25	21
Total	525	392	
Internal Assessment	275	221	
Grand Total	800	613	

Semester -	Fifth	Exam	12/ 2021
Name of the Subject	M.Mks.	M.Obt.	
Electrical Machines-II	Theory	75	63
	Prac	25	21
Programmable Logic Controllers And Microcontrollers	Theory	75	57
	Prac	25	22
Industrial Training	Prac	50	42
Estimating And Costing In Electrical Engineering	Theory	75	60
	Prac	25	21
Electrical Power-I	Theory	75	60
Installation And Maintenance Of Electrical Equipment	Theory	75	63
Minor Project Work	Prac	50	42
Total	550	451	
Internal Assessment	325	269	
Grand Total	875	720	

Semester -	Second	Exam	7/ 2020
Name of the Subject	M.Mks.	M.Obt.	
English And Communication Skills-II	Theory	75	55
	Prac	25	22
Applied Mathematics-II	Theory	75	55
Applied Physics-II	Theory	75	55
	Prac	25	22
Environment Studies	Theory	75	55
Engineering Drawing-II	Theory	100	73
General Workshop Practice-II	Prac	75	65
Energy Conservation	Theory	75	55
	Prac	25	22
Total	625	479	
Internal Assessment	375	301	
Grand Total	1000	780	

Semester -	Fourth	Exam	5/ 2021
Name of the Subject	M.Mks.	M.Obt.	
Electrical Machines -I	Theory	75	66
	Prac	25	18
Electrical Measuring Instruments And Instrumentation	Theory	75	63
	Prac	25	18
Industrial Electronics And Control Of Drives	Theory	75	57
	Prac	25	19
Digital Electronics	Theory	75	63
	Prac	25	19
Computer Applications In Electrical Installations	Prac	75	68
Electrical Workshop Practice-II	Prac	75	68
Total	550	459	
Internal Assessment	300	250	
Grand Total	850	709	

Semester -	Sixth	Exam	6/ 2022
Name of the Subject	M.Mks.	M.Obt.	
Electrical Machines-III	Theory	75	67
	Prac	25	22
Electrical Power-II	Theory	75	54
	Prac	25	21
Basics Of Management	Theory	75	61
Utilization Of Electrical Energy	Theory	75	61
Non -Conventional Sources Of Energy	Theory	75	52
Major Project Work	Prac	100	82
Total	525	420	
Internal Assessment	300	245	
Grand Total	825	665	

Note :

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

C.S. No. 76114/23-Jan-2023

Compared by

Total Marks: 2433/ 3025 Division: FIRST


Registrar

Serial No. :

01/52/40/2020/12/00086

Registration No. :

170045200076



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

DETAIL OF MARKS CARD

Name SHIVAM KUMAR

23 JUN 2022

Date of Issue

Father's Name SUNIL KUNWAR

Examination 12/2020

Course ELECTRICAL ENGG.

Class 1

Institute ADESH POLYTECHNIC COLLEGE, MUKTSAR

Subject		Exam Month/Year	Max Marks	Marks Obtained	Grace Marks
APPLIED MATHEMATICS - I	Th	12/2020	75	75	
ENGLISH AND COMMUNICATION SKILLS-I	Th	11/2019	75	51	
	Pr	11/2019	25	22	
BASICS OF INFORMATION TECHNOLOGY	Pr	11/2019	50	42	
APPLIED PHYSICS-I	Th	12/2020	75	69	
	Pr	11/2019	25	22	
APPLIED CHEMISTRY-I	Th	11/2019	75	34	
	Pr	11/2019	25	22	
ENGINEERING DRAWING-I	Th	11/2019	100	43	
GENERAL WORKSHOP PRACTICE-- I	Pr	11/2019	75	66	

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	600	446
Internal Assessment	400	321
GRAND TOTAL	1000	767

C.S.

Prepared by

Checked by

Controller (Exams)

Serial No. :

02/52/40/2020/07/00041

Registration No. :

190045200076



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

DETAIL OF MARKS CARD

Name SHIVAM KUMAR

Date of Issue 14 JAN 2021

Father's Name SUNIL KUNWAR

Examination 7/2020

Course ELECTRICAL ENGG.

Class 2

Institute ADESH POLYTECHNIC COLLEGE, MUKTSAR

Subject		Exam Month/Year	Max Marks	Marks Obtained	Grace Marks
ENGLISH AND COMMUNICATION SKILLS-II	Th	7/2020	75	55	
	Pr	7/2020	25	22	
APPLIED MATHEMATICS-II	Th	7/2020	75	55	
APPLIED PHYSICS-II	Th	7/2020	75	55	
	Pr	7/2020	25	22	
ENVIRONMENT STUDIES	Th	7/2020	75	55	
ENGINEERING DRAWING-II	Th	7/2020	100	73	
GENERAL WORKSHOP PRACTICE-II	Pr	7/2020	75	65	
ENERGY CONSERVATION	Th	7/2020	75	55	
	Pr	7/2020	25	22	

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	625	479
Internal Assessment	375	301
GRAND TOTAL	1000	780

C.S.

Prepared by

Checked by

Controller (Exams)

Serial No. :

03/52/40/2020/12/00052

Registration No. :

19004E200076



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

DETAIL OF MARKS CARD

Name SHIVAM KUMAR

21 JUN 2021

Father's Name SUNIL KUNWAR

Date of Issue

Course ELECTRICAL ENGG.

Examination 12/2020

Institute ADESH POLYTECHNIC COLLEGE, MUKTSAR

Class 3

Subject		Exam Month/Year	Max Marks	Marks Obtained	Grace Marks
FUNDAMENTALS OF ELECTRICAL ENGINEERING	Th	12/2020	75	40	
	Pr	12/2020	25	18	
ELECTRICAL AND ELECTRONICS ENGINEERING MATERIALS	Th	12/2020	75	57	
GENERIC SKILLS AND ENTREPRENEURSHIP DEVELOPMENT	Th	12/2020	75	51	
ELECTRICAL WORKSHOP PRACTICE -I	Pr	12/2020	75	61	
ANALOG ELECTRONICS	Th	12/2020	75	48	
	Pr	12/2020	25	22	
ELECTRICAL ENGINEERING DESIGN AND DRAWING	Th	12/2020	75	54	
	Pr	12/2020	25	21	

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	525	392
Internal Assessment	275	221
GRAND TOTAL	800	613

C.S.

Prepared by

Checked by

Controller (Exams)

Serial No. : 04/52/40/2021/05/00141

Registration No. : 190045200076



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

DETAIL OF MARKS CARD

Name SHIVAM KUMAR Date of Issue 21 JUN 2022
 Father's Name SUNIL KUNWAR Examination 5/2021
 Course ELECTRICAL ENGG. Class 4
 Institute ADESH POLYTECHNIC COLLEGE, MUKTSAR

Subject		Exam Month/Year	Max Marks	Marks Obtained	Grace Marks
ELECTRICAL MACHINES -I	Th	5/2021	75	66	
	Pr	5/2021	25	18	
ELECTRICAL MEASURING INSTRUMENTS AND INSTRUMENTATION	Th	5/2021	75	63	
	Pr	5/2021	25	18	
INDUSTRIAL ELECTRONICS AND CONTROL OF DRIVES	Th	5/2021	75	57	
	Pr	5/2021	25	19	
DIGITAL ELECTRONICS	Th	5/2021	75	63	
	Pr	5/2021	25	19	
COMPUTER APPLICATIONS IN ELECTRICAL INSTALLATIONS	Pr	5/2021	75	68	
ELECTRICAL WORKSHOP PRACTICE-II	Pr	5/2021	75	68	

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	550	459
Internal Assessment	300	250
GRAND TOTAL	850	709

C.S.
Prepared by

Checked by

Controller (Exams)

Serial No. :

05/52/40/2021/12/00128

Registration No. :

190045200076



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

DETAIL OF MARKS CARD

Name SHIVAM KUMAR

Date of Issue 27 JUN 2022

Father's Name SUNIL KUNWAR

Examination 12/2021

Course ELECTRICAL ENGG.

Class 5

Institute ADESH POLYTECHNIC COLLEGE, MUKTSAR

Subject		Exam Month/Year	Max Marks	Marks Obtained	Grace Marks
ELECTRICAL MACHINES-II	Th	12/2021	75	63	
	Pr	12/2021	25	21	
PROGRAMMABLE LOGIC CONTROLLERS AND MICROCONTROLLERS	Th	12/2021	75	57	
	Pr	12/2021	25	22	
INDUSTRIAL TRAINING	Pr	12/2021	50	42	
ESTIMATING AND COSTING IN ELECTRICAL ENGINEERING	Th	12/2021	75	60	
	Pr	12/2021	25	21	
ELECTRICAL POWER-I	Th	12/2021	75	60	
INSTALLATION AND MAINTENANCE OF ELECTRICAL EQUIPMENT	Th	12/2021	75	63	
MINOR PROJECT WORK	Pr	12/2021	50	42	

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	550	451
Internal Assessment	325	269
GRAND TOTAL	875	720

C.S.

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Checked by

Controller (Exams)

Serial No. : 06/52/41/2022/06/00053

Registration No. : 190045200076



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

DETAIL OF MARKS CARD

Name SHIVAM KUMAR

Date of Issue 31 OCT 2022

Father's Name SUNIL KUNWAR

Examination 6/2022

Course ELECTRICAL ENGG.

Class 6

Institute ADESH POLYTECHNIC COLLEGE, MUKTSAR

Subject		Exam Month/Year	Max Marks	Marks Obtained	Grace Marks
ELECTRICAL MACHINES-III	Th	6/2022	75	67	
	Pr	6/2022	25	22	
ELECTRICAL POWER-II	Th	6/2022	75	54	
	Pr	6/2022	25	21	
BASICS OF MANAGEMENT	Th	6/2022	75	61	
UTILIZATION OF ELECTRICAL ENERGY	Th	6/2022	75	61	
NON -CONVENTIONAL SOURCES OF ENERGY	Th	6/2022	75	52	
MAJOR PROJECT WORK	Pr	6/2022	100	82	

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	525	420
Internal Assessment	300	245
GRAND TOTAL	825	665

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