



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

Transcript No. **267834**

Registration No. **140385353143**  
 Student's Name **Karan Kumar Rajak**  
 Father's Name **Manoj Kumar Rajak**

Trade **Mechanical Engineering**  
 Institute **L L R M Polytechnic College, Ajitwal, Moga**

Duration of Course **THREE**  
 Admission Year **2014**  
 Passing Month/Year **5/2017**

Semester - First	Exam	12/ 2014	
Name of the Subject		M.Mks.	M.Obt.
English & Communication Skills - I	Theory	75	46
	Prac	25	21
Applied Physics-I	Theory	75	43
	Prac	25	20
Applied Mathematics-I	Theory	75	53
	Theory	75	39
Applied Chemistry-I	Prac	25	22
Engineering Drawing-I	Theory	100	71
General Workshop Practice-I	Prac	50	35
<b>Total</b>		<b>525</b>	<b>350</b>
Internal Assessment		<b>300</b>	<b>227</b>
<b>Grand Total</b>		<b>825</b>	<b>577</b>

Semester - Third	Exam	11/ 2015	
Name of the Subject		M.Mks.	M.Obt.
Applied Mechanics	Theory	75	49
	Prac	50	30
Computer Applications In Mechanical Engineering	Theory	75	40
	Prac	50	43
Elements Of Electrical And Electronics Engineering	Theory	75	53
	Prac	50	44
Workshop Technology-I	Theory	75	44
	Prac	50	42
Mechanical Engineering Drawing-I	Theory	75	34
Material Science	Theory	75	42
	Prac	50	45
SCA And Environmental Studies	Theory	25	18
	Prac	25	20
<b>Total</b>		<b>750</b>	<b>504</b>
Internal Assessment		<b>250</b>	<b>192</b>
<b>Grand Total</b>		<b>1000</b>	<b>696</b>

Semester - Fifth	Exam	11/ 2016	
Name of the Subject		M.Mks.	M.Obt.
Production Management	Theory	75	48
	Theory	75	50
Refrigeration And Air-Conditioning	Prac	50	38
	Theory	75	46
Thermodynamics-II	Prac	50	37
	Theory	75	54
Workshop Technology-III	Prac	50	36
	Prac	75	57
Computer Aided Drafting	Theory	75	35
Theory Of Machines	Prac	50	38
Industrial Training During Vacations After 4th Sem.	Prac	50	38
<b>Total</b>		<b>650</b>	<b>439</b>
Internal Assessment		<b>300</b>	<b>221</b>
<b>Grand Total</b>		<b>950</b>	<b>660</b>

Semester - Second	Exam	5/ 2015	
Name of the Subject		M.Mks.	M.Obt.
English & Communication Skills-II	Theory	75	48
	Prac	25	20
Applied Physics-II	Theory	75	50
	Prac	25	20
Applied Chemistry-II	Theory	75	59
	Prac	25	20
Applied Mathematics-II	Theory	75	57
Engineering Drawing-II	Theory	100	41
Basics Of Information Technology	Prac	50	34
General Workshop Practice-II	Prac	50	40
<b>Total</b>		<b>575</b>	<b>389</b>
Internal Assessment		<b>350</b>	<b>278</b>
<b>Grand Total</b>		<b>925</b>	<b>667</b>

Semester - Fourth	Exam	5/ 2016	
Name of the Subject		M.Mks.	M.Obt.
Generic Skills & Entrepreneurship Development	Theory	75	45
Mechanical Engineering Drawing-II	Theory	75	30
Hydraulics And Pneumatics	Theory	75	51
	Prac	50	40
Thermodynamics-I	Theory	75	62
	Prac	50	39
Strength Of Materials	Theory	75	66
	Prac	50	41
Workshop Technology-II	Theory	75	44
	Prac	50	42
<b>Total</b>		<b>650</b>	<b>460</b>
Internal Assessment		<b>250</b>	<b>167</b>
<b>Grand Total</b>		<b>900</b>	<b>627</b>

Semester - Sixth	Exam	5/ 2017	
Name of the Subject		M.Mks.	M.Obt.
Project Work	Prac	100	80
Metrology And Instrumentation	Theory	75	61
	Prac	50	36
Automobile Engineering	Theory	75	47
	Prac	50	36
Machine Design	Theory	75	59
CNC Machines And Automation	Theory	75	44
	Prac	50	38
Basics Of Management	Theory	75	56
<b>Total</b>		<b>625</b>	<b>457</b>
Internal Assessment		<b>275</b>	<b>211</b>
<b>Grand Total</b>		<b>900</b>	<b>668</b>

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. **53089997/17-May-18**

Compared by

**Total Marks: 2301 / 3238 Division: FIRST With Hons.**

Registrar