



Ref. No. 10103175/1

Dated 13 Jul 2023

This is to certify that **Mr./Ms. Krishan Kumar S/o/D/o Sh. Moti Lal Pandit** has passed **Bachelor of Technology (Mechanical Engineering)** from **IKGPTU Campus, Kapurthala** an affiliated college of this University, under University Roll No. **1916652**. The detail of grade are given as under:-

FIRST Semester EDP No. 1000978679 Nov-2019				SECOND Semester EDP No. 1001216605 April-2020			
Subject Name	TP	Grade	Credits	Subject Name	TP	Grade	Credits
Mentoring and Professional Development (BMPD-101-18)	P	S	0	Mentoring and Professional Development (BMPD-201-18)	P	S	0
Mathematics-I (BTAM-101-18)	T	A	4	Mathematics-II (BTAM203-18)	T	A+	5
Chemistry-I (BTCH-101-18)	T	A	4	Basic Electrical Engineering (BTEE-101-18)	T	B+	4
Chemistry-I(Lab) (BTCH-102-18)	P	A+	1.5	Basic Electrical Engineering(Lab) (BTEE-102-18)	P	A+	1
English (BTHU-101-18)	T	B	2	Engineering Graphics & Design (BTME-101-18)	P	O	3
English(Lab) (BTHU-102-18)	P	B+	1	Mechanics of solids (BTPH-101-18)	T	A	4
Workshop/Manufacturing Practices (BTMP-101-18)	P	A+	3	Mechanics of solids Lab (BTPH-111-18)	P	A	1.5
Programming for Problem solving (BTPS-101-18)	T	B+	3	Semester Grade Point Average (SGPA) : 8.43			Earned Credits 18.5
Programming for Problem solving(Lab) (BTPS-102-18)	P	O	2	FOURTH Semester EDP No. 1001516136 April-2021			
Semester Grade Point Average (SGPA) : 8.02			Earned Credits 20.5	Subject Name	TP	Grade	Credits
THIRD Semester EDP No. 1001525240 Nov-2020				Mentoring and Professional Development (BMPD401-18)	P	S	0
Subject Name	TP	Grade	Credits	Applied Thermodynamics (BTME401-18)	T	B+	4
Mentoring and Professional Development (BMPD301-18)	P	S	0	Fluid Machines (BTME402-18)	T	B+	4
Basic Electronics Engineering (BTEC305-18)	T	B+	3	Strength of Materials-II (BTME403-18)	T	B+	4
Four Weeks Institutional Summer Vacation Training (BTME-309-18)	P	S	0	Materials Engineering (BTME404-18)	T	B	3
Fluid Mechanics (BTME301-18)	T	B+	4	Theory Of Machines-II (BTME405-18)	T	B	4
Theory of Machines - I (BTME302-18)	T	B	4	Applied Thermodynamics (Lab) (BTME406-18)	P	A+	1
Machine Drawing (BTME303-18)	T	C	4	Fluid Machines(Lab) (BTME407-18)	P	B+	1
Strength of Materials-I (BTME304-18)	T	B	4	Material Engineering(Lab) (BTME408-18)	P	B	1
Basic Thermodynamics (BTME305-18)	T	B+	4	Environmental science (EVS101-18)	P	B	0
Strength of Material (lab) (BTME306-18)	P	B+	1	Semester Grade Point Average (SGPA) : 6.73			Earned Credits 22
Theory of Machine (Lab) (BTME307-18)	P	O	1	SIXTH Semester EDP No. 1001733756 April-2022			
Fluid Mechanics (Lab) (BTME308-18)	P	A	1	Subject Name	TP	Grade	Credits
Semester Grade Point Average (SGPA) : 6.54			Earned Credits 26	Refrigeration and Air Conditioning (BTME601-18)	T	B+	4
FIFTH Semester EDP No. 1001692130 Nov-2021				Mechanical Measurement & Metrology (BTME602-18)	T	B+	4
Subject Name	TP	Grade	Credits	Automobile Engineering (BTME603-18)	T	B+	3
Essence of Indian Knowledge Tradition (BTMC-102-18)	P	A	0	Introduction to Industrial Management (BTME604-18)	T	B+	4
4-Weeks Industrial Training (BTME-409-18)	P	B+	0	Refrigeration and Air Conditioning (Lab) (BTME605-18)	P	A+	1
Heat Transfer (BTME-501-18)	T	A+	5	Mechanical Measurement & Metrology (Lab) (BTME606-18)	P	O	1
Design of Machine Elements (BTME-502-18)	T	A	5	Auto. Engg. (Lab) (BTME607-18)	P	A+	1
Manufacturing Processes (BTME-503-18)	T	B+	4	Minor Project (BTME608-18)	P	O	1
Management and Engineering Economics (BTME-504-18)	T	B+	3	Non-Conventional Energy Resources (BTME615-18)	T	A	3
Heat Transfer Lab (BTME-505-18)	P	A	1	Semester Grade Point Average (SGPA) : 7.59			Earned Credits 22
Manufacturing Processes Lab (BTME-506-18)	P	B+	1	EIGHTH Semester EDP No. 1001938850 April-2023			
Numerical Methods Lab (BTME-507-18)	P	A	1.5	Subject Name	TP	Grade	Credits
Semester Grade Point Average (SGPA) : 7.85			Earned Credits 20.5	Industrial Training ()	P	A+	8
SEVENTH Semester EDP No. 1001912746 Nov-2022				Software Training (BTME-801)	P	A+	8
Subject Name	TP	Grade	Credits	Semester Grade Point Average (SGPA) : 9			Earned Credits 16
Composite Materials (BTME612-18)	T	B	3				
Product Design and Development (BTME614-18)	T	B+	3				
Mechanical Vibrations (BTME701-18)	T	B	4				
Automation in Manufacturing (BTME702-18)	T	A	3				
Fundamentals of management for Engineers (BTME703-18)	T	A	3				
Project-II (BTME704-18)	P	O	6				
Road Safety (OECE-703-18)	T	B+	3				
Semester Grade Point Average (SGPA) : 7.68			Earned Credits 25				

Cumulative Grade Point Average CGPA : 7.64

Note:- Medium of Instruction is English

EDP Cell
Prepared By:

Checked By:

AR(Exams)

Controller of Examinations