



Consolidated Grade Card for Bachelor of Engineering

Name : LOCHAN UPADHAYAY University Seat Number : 1BM16ME205 Year of Entry : 2016 Year of Completion : 2020 Degree to be Awarded : Bachelor of Engineering		Branch : Mechanical Engineering		1. Duration of Course : 4 Years 2. Medium of Instruction : English	
Course Title		No. of Credits	Grade Obtained	Result	
Semester : I Session : Sep 2016 - Aug 2017					
1 Engineering Mathematics - I 2 Engineering Physics 3 Elements of Electronics Engineering 4 Elements of Mechanical Engineering 5 'C' Programming 6 Co Lab - I 7 Biology for Engineers 8 Personality Development and Communication 9 Kannada Language		4.00	S	P	
SGPA : 9.04		CGPA : 9.04	PASS		
Semester : II Session : Sep 2016 - Aug 2017					
1 Engineering Mathematics - II 2 Engineering Chemistry 3 Basic Electrical Engineering 4 Elements of Engineering Drawing 5 Engineering Mechanics 6 Co Lab - II 7 Environmental Studies 8 Constitution of India and Professional Ethics 9 Functional English		4.00	S	P	
SGPA : 9.24		CGPA : 9.14	PASS		
Semester : I Session : Sep 2017 - Aug 2018					
1 Engineering Mathematics - III 2 Material Science and Metallurgy 3 Strength of Materials 4 Foundry and Welding Technology 5 Basic Thermodynamics 6 Fluid Mechanics		3.00	S	P	
SGPA : 8.60		CGPA : 8.96	PASS		
Semester : II Session : Sep 2017 - Aug 2018					
1 Engineering Mathematics - IV 2 Applied Thermodynamics 3 Kinematics of Machines 4 Design of Machine Elements - I 5 Machine Tools and Machining 6 Mechanical Measurements and Metrology		3.00	A	P	
SGPA : 8.44		CGPA : 8.83	PASS		
Semester : I Session : Sep 2018 - Aug 2019					
1 Management and Entrepreneurship 2 Design of Machine Elements - II 3 Computer Aided Machine Drawing 4 Dynamics of Machines 5 Fundamentals of Heat Transfer 6 Theory of Elasticity		3.00	A	P	
SGPA : 8.60		CGPA : 8.78	PASS		
Semester : II Session : Sep 2018 - Aug 2019					
1 Turbo Machines 2 Mechanical Vibrations 3 Modelling and Finite Element Analysis 4 Metal Forming 5 Control Engineering 6 Design Lab 7 Theory of Plasticity		6.00	B	P	
SGPA : 8.52		CGPA : 8.74	PASS		
Semester : I Session : Sep 2019 - Aug 2020					
1 Mechatronics 2 Project Management and Financial Accounting 3 Hydraulics and Pneumatics 4 Artificial Intelligence 5 Automobile Instrumentation 6 Numerical Applications in Mechanical Engineering Lab 7 IC Engines Lab 8 Project Work - Phase I		6.00	A	P	
SGPA : 9.00		CGPA : 8.78	PASS		
Semester : II Session : Sep 2019 - Aug 2020					
1 Operations Research 2 Non-Destructive Testing 3 Programming in Python 4 Intellectual Property Rights 5 Seminar 6 Project Work - Phase 2		3.00	S	P	
SGPA : 9.68		CGPA : 8.89	PASS		

Cleared in Subsequent Exams

P- Passed in Credit Mandatory Course

PP- Passed in Non Credit Mandatory Course



Authentic

Controller of Examinations

Principal



Four Years B.E. Degree - 200 Credits Programme

Five Years B.Arch Degree - 250 Credits Programme

SGPA Semester Grade Point Average	Σ (Course Credits X Grade Points) / Σ (Course Credits for all courses In place of F Grades improved Grades (subsequent attempts denoted by # Total number of attempts taken) are considered.
CGPA Cumulative Grade Point Average	Σ (Course Credits X Grade Points) / Σ Course Credits for all courses In place of F Grades improved Grades (subsequent attempts denoted by # Total number of attempts taken) are considered.

Passing standards are arrived using Absolute Grading System on a 10 point scale as shown below:

Level	Outstanding	Excellent	Very Good	Good	Average	Poor	Fail
Grade	S	A	B	C	D	E	F
Grade Points	10	9	8	7	5	4	0

Grade "W" - indicates withdrawal from a course

Grade "AU" - indicates Audited Course

PP - indicates Passed in Mandatory course

NP indicates Not Passed in Mandatory courses

Grade Point	Percentage of Marks/Class
5.75	50 (Second Class)
6.25	55 (Second Class)
6.75	60 (First Class)
7.25	65 (First Class)
7.75	70 (Distinction)
8.25	75 (Distinction)