



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTAPUR -515 002, A.P.

APPLICATION FOR PROVISIONAL CERTIFICATE

H.T.No.																			
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 Student Aadhar No.																			
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PHOTO

NAME OF THE CANDIDATE <i>*(In Block Letters As Per S.S.C)</i>			
FATHER'S NAME <i>(In Block Letters As Per S.S.C)</i>			
MOTHER'S NAME <i>(In Block Letters as per any Id Proof issued by GOVT..)</i>			
COURSE AND BRANCH	Degree		
	Branch		
MONTH & YEAR OF PASSING EXAM <i>(To be filled by the candidate, who completed the course)</i>			
PERMANENT ADDRESS			
	PIN CODE:		
MOBILE NUMBER			
EMAIL ID			

FEE TO BE PAID : (Rs.200/-)

Bank: _____ D.D./Challan No _____ Date: _____

NOTE:

1. Demand Draft / Challan for Rs. 200/- should be drawn in favour of the **REGISTRAR, J.N.T. UNIVERSITY ANANTAPUR, ANANTAPURAMU**, Payable at Anantapur.
2. Xerox Copy of SSC Certificate (attested by the college Principal) should be enclosed.
3. Xerox copy of any ID card issued by Government for Mother Name proof (attested by the college Principal) should be enclosed.

Date: _____

SIGNATURE OF THE CANDIDATE

For College Office Use only

Certificate of Identification

I certify that Mr. / Mrs. /Miss. _____
S/o / D/o of _____ & _____ is a bonafied Student of
(College Name): _____
College Code: _____ during _____ to _____ with H.T. No. _____

Date: _____

Signature of the Principal
With office Seal

I YEAR I SEM

		IM	EM	Total	Credits
1	Algebra and Calculus	XX	XX	XX	4
2	Applied Physics	XX	XX	XX	3
3	Problem Solving & Programming	XX	XX	XX	4
4	Communicate English 1	XX	XX	XX	2
5	Electrical & Electronics Engineering Workshop	XX	XX	XXX	1
6	Applied Physics Lab	XX	XX	XX	1.5
7	Problem Solving & Programming Lab	XX	XX	XXX	1.5
8	Communicative English 1 Lab	XX	XX	XXX	1

I YEAR II SEM

		IM	EM	Total	Credits
1	Basic Civil & Mechanical Engineering	XX	XX	XX	3
2	Differential Equations and Vector Calculus	XX	XX	XX	4
3	Chemistry	XX	XX	XX	3
4	Data Structures	XX	XX	XX	3
5	Engineering Workshop	XX	XX	XX	1
6	Engineering Graphics Lab	XX	XX	XXX	3
7	Basic Civil & Mechanical Engineering Lab	XX	XX	XX	1.5
8	Chemistry Lab	XX	XX	XX	1.5
9	Data Structures Lab	XX	XX	XX	1.5

II YEAR I SEM

1	Complex Variables & Transforms	XX	XX	XX	3
2	Basic Electrical Circuits	XX	XX	XX	3
3	Power System Architecture	XX	XX	XX	3
4	DC Machines & Transformers	XX	XX	XX	3
5	Semiconductor Devices and Circuits	XX	XX	XX	2
6	Digital Electronics and Logic Design	XX	XX	XX	3
7	DC Machines & Transformers Lab	XX	XX	XX	1.5
8	Semiconductor Devices and Circuits Lab	XX	XX	XX	1.5
9	Basic Electrical Circuits Lab	XX	XX	XXX	1.5
10	Biology For Engineers	XX	XX	XX	0

II YEAR II SEM

1	Numerical Methods & Probability Theory	XX	XX	XX	3
2	Electrical Circuit Analysis	XX	XX	XX	3
3	Engineering Electromagnetics	XX	XX	XX	3
4	Power Electronics	XX	XX	XX	3
5	Analog Electronic Circuits	XX	XX	XX	3
6	Python Programming	XX	XX	XX	3
7	Universal Human Values	XX	XX	XX	2
8	Electrical Circuit Analysis Lab	XX	XX	XXX	1.5
9	Electronic Circuits Lab	XX	0	XX	1.5
10	Environmental Science	XX	0	XX	0

III YEAR I SEM

1	AC Machines	XX	XX	XX	3
2	Control Systems	XX	XX	XX	3
3	English Language Skills	XX	XX	XX	3
4	Electrical Machine Design	XX	XX	XX	2
5	DC Drives	XX	0	XX	3
6	Introduction to Hybrid and Electric Vehicles	XX	0	XX	3
7	AC Machines Lab	XX	XX	XX	1.5
8	English Language Skills Lab	XX	XX	XX	1.5
9	Power Electronics & Simulation Lab	XX	XX	XX	1
10	Socially Relevant Project	XX	XX	XX	0.5
11	MC: Research Methodology	XX	XX	XX	0

III YEAR II SEM

1	Signals & Systems	XX	XX	XX	3
2	Digital Computer Platforms	XX	XX	XX	3
3	Power System Analysis	XX	0	XX	3
4	Design of Photovoltaic Systems	XX	XX	XX	3
5	Optimization Techniques Through MATLAB	XX	XX	XX	3
6	Managerial Economics and Financial Analysis	XX	0	XX	3
7	Control Systems & Simulation Lab	XX	XX	XX	1.5
8	Digital Computer Platforms lab	XX	XX	XX	1.5
9	Socially Relevant Project	XX	0	XX	0.5
10	MC: Constitution of India	XX	XX	XX	0
11	Comprehensive Online Examination	XX	XX	XX	0

IV YEAR I SEM

1	Measurements & Sensors	XX	XX	XX	3
2	Power System Protection	XX	XX	XX	3
3	Power System Operation & Control	XX	XX	XX	3
4	Introduction to Microcontrollers & Applications	XX	XX	XX	3
5	Management Science	XX	XX	XX	3
6	Power Systems & Simulation Lab	XX	XX	XX	1.5
7	Measurements Lab	XX	XX	XXX	1.5
8	Industrial Training / Skill Development / Research Project	XX	0	XX	2

IV YEAR II SEM

1	Electrical Distribution System Automation	XX	XX	XX	3
2	Energy Conservation and Management	XX	XX	XX	3
3	Project	XX	XX	XXX	7

No. of Credits registered: **160.5**

TOTAL **Max. Marks: 6500**

TOTAL **Obtained Marks :XXXX**

No .of Credits obtained: 160.5

Percentage: **XXXXX %**

Signature of the Student

Signature of the HOD

Signature of the Principal

I YEAR I SEM

I YEAR II SEM

IM EM Total Credits

IM EM Total Credits

DIRECT ADMISSION INTO II-YEAR UNDER LATERAL ENTRY SCHEME

II YEAR I SEM

1	Complex Variables & Transforms	XX	XX	XX	3
2	Basic Electrical Circuits	XX	XX	XX	3
3	Power System Architecture	XX	XX	XX	3
4	DC Machines & Transformers	XX	XX	XX	3
5	Semiconductor Devices and Circuits	XX	XX	XX	2
6	Digital Electronics and Logic Design	XX	XX	XX	3
7	DC Machines & Transformers Lab	XX	XX	XX	1.5
8	Semiconductor Devices and Circuits Lab	XX	XX	XX	1.5
9	Basic Electrical Circuits Lab	XX	XX	XXX	1.5
10	Biology For Engineers	XX	XX	XX	0

II YEAR II SEM

1	Numerical Methods & Probability Theory	XX	XX	XX	3
2	Electrical Circuit Analysis	XX	XX	XX	3
3	Engineering Electromagnetics	XX	XX	XX	3
4	Power Electronics	XX	XX	XX	3
5	Analog Electronic Circuits	XX	XX	XX	3
6	Python Programming	XX	XX	XX	3
7	Universal Human Values	XX	XX	XX	2
8	Electrical Circuit Analysis Lab	XX	XX	XXX	1.5
9	Electronic Circuits Lab	XX	XX	XX	1.5
10	Environmental Science	XX	XX	XX	0

III YEAR I SEM

1	AC Machines	XX	XX	XX	3
2	Control Systems	XX	XX	XX	3
3	English Language Skills	XX	XX	XX	3
4	Electrical Machine Design	XX	XX	XX	2
5	DC Drives	XX	XX	XX	3
6	Introduction to Hybrid and Electric Vehicles	XX	XX	XX	3
7	AC Machines Lab	XX	XX	XX	1.5
8	English Language Skills Lab	XX	XX	XX	1.5
9	Power Electronics & Simulation Lab	XX	XX	XX	1
10	Socially Relevant Project	XX	XX	XX	0.5
11	MC: Research Methodology	XX	XX	XX	0

III YEAR II SEM

1	Signals & Systems	XX	XX	XX	3
2	Digital Computer Platforms	XX	XX	XX	3
3	Power System Analysis	XX	XX	XX	3
4	Design of Photovoltaic Systems	XX	XX	XX	3
5	Optimization Techniques Through MATLAB	XX	XX	XX	3
6	Managerial Economics and Financial Analysis	XX	XX	XX	3
7	Control Systems & Simulation Lab	XX	XX	XX	1.5
8	Digital Computer Platforms lab	XX	XX	XX	1.5
9	Socially Relevant Project	XX	XX	XX	0.5
10	MC: Constitution of India	XX	XX	XX	0
11	Comprehensive Online Examination	XX	XX	XX	0

IV YEAR I SEM

1	Measurements & Sensors	XX	XX	XX	3
2	Power System Protection	XX	XX	XX	3
3	Power System Operation & Control	XX	XX	XX	3
4	Introduction to Microcontrollers & Applications	XX	XX	XX	3
5	Management Science	XX	XX	XX	3
6	Power Systems & Simulation Lab	XX	XX	XX	1.5
7	Measurements Lab	XX	XX	XXX	1.5
8	Industrial Training / Skill Development / Research Project	XX	XX	XX	2

IV YEAR II SEM

1	Electrical Distribution System Automation	XX	XX	XX	3
2	Energy Conservation and Management	XX	XX	XX	3
3	Project	XX	XX	XXX	7

No. of Credits registered: **160.5**

TOTAL Max. Marks: 6500

TOTAL Obtained Marks :XXXX

No .of Credits obtained: 160.5

Percentage: **XXXXX %**

Signature of the Student

Signature of the HOD

Signature of the Principal

Student Name:
MECHANICAL ENGINEERING

Hall Ticket NO: 19731A0XXX

COLLEGE SHORT NAME: **PBRVITS, KAVALI**
COLLEGE CODE: **73**

I YEAR I SEM

		IM	EM	Total	Credits
1	Algebra and Calculus	XX	XX	XX	4
2	Engineering Chemistry	XX	XX	XX	3
3	Problem Solving & Programming	XX	XX	XX	4
4	Engineering Graphics Lab	XX	XX	XX	3
5	Engineering Workshop	XX	XX	XX	1
6	Engineering Chemistry Lab	XX	XX	XX	1.5
7	Problem Solving & Programming Lab	XX	XX	XX	1.5

I YEAR II SEM

		IM	EM	Total	Credits
1	Basic Electrical and Electronics Engineering	XX	XX	XX	3
2	Differential Equations and Vector Calculus	XX	XX	XX	4
3	Engineering Physics	XX	XX	XX	3
4	Data Structures	XX	XX	XX	3
5	Communicative English 1	XX	XX	XX	2
6	Communicative English 1 Lab	XX	XX	XX	1
7	Mechanical Engineering Workshop	XX	XX	XX	1
8	Basic Electrical and Electronics Engineering Lab	XX	XX	XX	1.5
9	Engineering Physics Lab	XX	XX	XX	1.5
10	Data Structures Lab	XX	XX	XX	1.5

II YEAR I SEM

1	Complex Variables & Transforms and PDE	XX	XX	XX	3
2	Python Programming	XX	XX	XX	3
3	Manufacturing Process	XX	XX	XX	3
4	Engineering Mechanics	XX	XX	XX	3
5	Material science and Engineering	XX	XX	XX	3
6	Design Thinking & Product Innovation	XX	XX	XX	2
7	Universal Human Values	XX	XX	XX	2
8	Design Thinking & Product Innovation Lab	XX	XX	XX	1.5
9	Manufacturing Process Lab	XX	XX	XX	1.5
10	Material science and Engineering Lab	XX	XX	XX	1.5
11	Environmental Sciences	XX	XX	XX	0

II YEAR II SEM

1	Numerical Methods & Probability Theory	XX	XX	XX	3
2	Thermodynamics	XX	XX	XX	3
3	Mechanics of Materials	XX	XX	XX	3
4	Fluid Mechanics and Hydraulic Machinery	XX	XX	XX	3
5	Internet of Things	XX	XX	XX	3
6	Kinematics of Machinery	XX	XX	XX	3
7	Computer aided machine drawing	XX	XX	XX	1.5
8	Mechanics of Materials Lab	XX	XX	XX	1.5
9	Biology For Engineers	XX	XX	XX	0

III YEAR I SEM

1	Applied Thermodynamics	XX	XX	XX	3
2	Manufacturing Technology	XX	XX	XX	2
3	Heat Transfer	XX	XX	XX	3
4	Dynamics of Machinery	XX	XX	XX	3
5	Automobile Engineering	XX	0	XX	3
6	Experimental Stress Analysis	XX	0	XX	3
7	Applied Thermodynamics Lab	XX	XX	XX	1.5
8	Manufacturing Technology Lab	XX	XX	XX	1.5
9	Fluid Mechanics and Hydraulic Machinery Lab	XX	XX	XX	1
10	Socially Relevant Project	XX	XX	XX	0.5
11	MC: Constitution of India	XX	XX	XX	0

III YEAR II SEM

1	Design of Machine Elements	XX	XX	XX	3
2	Introduction to CAD/CAM	XX	XX	XX	3
3	English Language Skills	XX	0	XX	3
4	Introduction to Composites	XX	XX	XX	3
5	Industrial Automation	XX	XX	XX	3
6	Supply Chain Management	XX	0	XX	3
7	Heat Transfer Lab	XX	XX	XX	1.5
8	English Language Skills lab	XX	XX	XX	1.5
9	Socially Relevant Project	XX	0	XX	0.5
10	MC: Research Methodology	XX	XX	XX	0
11	Comprehensive Online Examination	XX	XX	XX	0

IV YEAR I SEM

1	Operations Research	XX	XX	XX	3
2	Metrology & Managements	XX	XX	XX	2
3	Automotive Transmission Systems	XX	XX	XX	3
4	Renewable Energy Systems	XX	XX	XX	3
5	Management Science	XX	XX	XX	3
6	Metrology & Managements Lab	XX	XX	XX	1.5
7	CAD/CAM Lab	XX	XX	XX	1.5
8	IOT Lab	XX	XX	XX	1
8	Industrial Training / Skill Development / Research Project	XX	0	XX	2

IV YEAR II SEM

1	Refrigeration and Air Conditioning	XX	XX	XX	3
2	Disaster Management	XX	XX	XX	3
3	Project	XX	XX	XXX	7

No. of Credits registered: **160.5**

TOTAL **Max. Marks: 6500**

No .of Credits obtained: 160.5

Percentage: **XXXXX %**

TOTAL **Obtained Marks: XXXX**

Signature of the Student

Signature of the HOD

Signature of the Principal

I YEAR I SEM

IM EM Total Credits

I YEAR II SEM

IM EM Total Credits

DIRECT ADMISSION INTO II-YEAR UNDER LATERAL ENTRY SCHEME

II YEAR I SEM

1	Complex Variables & Transforms and PDE	XX	XX	XX	3
2	Python Programming	XX	XX	XX	3
3	Manufacturing Process	XX	XX	XX	3
4	Engineering Mechanics	XX	XX	XX	3
5	Material science and Engineering	XX	XX	XX	3
6	Design Thinking & Product Innovation	XX	XX	XX	2
7	Universal Human Values	XX	XX	XX	2
8	Design Thinking & Product Innovation Lab	XX	XX	XX	1.5
9	Manufacturing Process Lab	XX	XX	XX	1.5
10	Material science and Engineering Lab	XX	XX	XX	1.5
11	Environmental Sciences	XX	XX	XX	0

II YEAR II SEM

1	Numerical Methods & Probability Theory	XX	XX	XX	3
2	Thermodynamics	XX	XX	XX	3
3	Mechanics of Materials	XX	XX	XX	3
4	Fluid Mechanics and Hydraulic Machinery	XX	XX	XX	3
5	Internet of Things	XX	XX	XX	3
6	Kinematics of Machinery	XX	XX	XX	3
7	Computer aided machine drawing	XX	XX	XX	1.5
8	Mechanics of Materials Lab	XX	XX	XX	1.5
9	Biology For Engineers	XX	XX	XX	0

III YEAR I SEM

1	Applied Thermodynamics	XX	XX	XX	3
2	Manufacturing Technology	XX	XX	XX	2
3	Heat Transfer	XX	XX	XX	3
4	Dynamics of Machinery	XX	XX	XX	3
5	Automobile Engineering	XX	0	XX	3
6	Experimental Stress Analysis	XX	0	XX	3
7	Applied Thermodynamics Lab	XX	XX	XX	1.5
8	Manufacturing Technology Lab	XX	XX	XX	1.5
9	Fluid Mechanics and Hydraulic Machinery Lab	XX	XX	XX	1
10	Socially Relevant Project	XX	XX	XX	0.5
11	MC: Constitution of India	XX	XX	XX	0

III YEAR II SEM

1	Design of Machine Elements	XX	XX	XX	3
2	Introduction to CAD/CAM	XX	XX	XX	3
3	English Language Skills	XX	0	XX	3
4	Introduction to Composites	XX	XX	XX	3
5	Industrial Automation	XX	XX	XX	3
6	Supply Chain Management	XX	0	XX	3
7	Heat Transfer Lab	XX	XX	XX	1.5
8	English Language Skills lab	XX	XX	XX	1.5
9	Socially Relevant Project	XX	0	XX	0.5
10	MC: Research Methodology	XX	XX	XX	0
11	Comprehensive Online Examination	XX	XX	XX	0

IV YEAR I SEM

1	Operations Research	XX	XX	XX	3
2	Metrology & Managements	XX	XX	XX	2
3	Automotive Transmission Systems	XX	XX	XX	3
4	Renewable Energy Systems	XX	XX	XX	3
5	Management Science	XX	XX	XX	3
6	Metrology & Managements Lab	XX	XX	XX	1.5
7	CAD/CAM Lab	XX	XX	XX	1.5
8	IOT Lab	XX	XX	XX	1
8	Industrial Training / Skill Development / Research Project	XX	0	XX	2

IV YEAR II SEM

1	Refrigeration and Air Conditioning	XX	XX	XX	3
2	Disaster Management	XX	XX	XX	3
3	Project	XX	XX	XXX	7

No. of Credits registered: **160.5**

TOTAL Max. Marks: **6500**

No. of Credits obtained: **160.5**

TOTAL Obtained Marks: **XXXX**

Percentage: **XXXXXX** %

Signature of the Student

Signature of the HOD

Signature of the Principal

I YEAR I SEM

	IM	EM	Total	Credits
1 Algebra and calculus	XX	XX	XX	4
2 Applied physics	XX	XX	XX	3
3 Problem solving & programming	XX	XX	XX	4
4 Communicative english i	XX	XX	XX	3
5 Electronics & communication engineering workshop	XX	XX	XXX	1
6 Applied physics lab	XX	XX	XX	1.5
7 Problem solving & programming lab	XX	XX	XXX	1.5

I YEAR II SEM

	IM	EM	Total	Credits
1 Network Theory	XX	XX	XX	
2 Differential Equations and Vector Calculas	XX	XX	XX	
3 Chemistry	XX	XX	XX	
4 Data Structures	XX	XX	XX	
5 Engineering Workshop	XX	XX	XX	
6 Engineering Graphics Lab				
7 Network Theory Lab	XX	XX	XX	
8 Chemistry Lab	XX	XX	XX	
9 Data Structures Lab	XX	XX	XX	
10 Technical Seminar	XX	XX	XX	

II YEAR I SEM

1 Complex Variables & Transforms	XX	XX	XX	XX
2 Signals & Systems	XX	XX	XX	XX
3 Electronic Devices and Circuits	XX	XX	XX	XX
4 Probability Theory and Stochastic Processes	XX	XX	XX	XX
5 Digital Electronics and Logic Design	XX	XX	XX	XX
6 Electrical Technology	XX	XX	XX	XX
7 Electronic Devices and Circuits Lab	XX	XX	XX	XX
8 Basic Simulation Lab	XX	XX	XX	XX
9 Electrical Technology Lab	XX	XX	XX	XX
10 Biology For Engineers	XX	XX	XX	XX

II YEAR II SEM

1 Electromagnetic Waves and Transmission Lines	XX	XX	XX	XX
2 Electronic Circuits - Analysis and Design	XX	XX	XX	XX
3 Control Systems	XX	XX	XX	XX
4 Analog Communications	XX	XX	XX	XX
5 Python Programming	XX	XX	XX	XX
6 Computer Architecture and Organization	XX	XX	XX	XX
7 Universal Human Values	XX	XX	XX	XX
8 Electronic Circuits - Analysis and Design Lab	XX	XX	XX	XX
9 Analog Communications Lab	XX	XX	XX	XX
10 Environmental Science	XX	XX	XX	XX

III YEAR I SEM

1 Integrated Circuits and Applications	XX	XX	XX
2 Antennas and Wave Propagation	XX	XX	XX
3 English Language Skills	XX	XX	XX
4 Digital Communications	XX	XX	XX
5 Data Communications and Networks	XX	0	XX
6 Computer Graphics and Multimedia Animation	XX	0	XX
7 Integrated Circuits and Applications Lab	XX	XX	XX
8 English Language Skills Lab	XX	XX	XX
9 Digital Communications Lab	XX	XX	XX
10 Socially Relevant Project	XX	XX	XX
11 MC:Research Methodology	XX	XX	XX

III YEAR II SEM

1 Microprocessors & Microcontrollers	XX	XX	XX
2 Digital Signal Processing	XX	XX	XX
3 Digital System Design through VHDL	XX	0	XX
4 Principles & Techniques of Modern Radar Systems	XX	XX	XX
5 Wavelet Transforms & Its Applications	XX	XX	XX
6 Managerial Economics & Financial Analysis	XX	0	XX
7 Digital Signal Processing Lab	XX	XX	XX
8 Microprocessors & Microcontrollers Lab	XX	XX	XX
9 Socially Relevant Project	XX	0	XX
10 MC:Constitution of India	XX	XX	XX
11 Comprehensive Online Examination	XX	XX	XX

IV YEAR I SEM

1 Microwave Engineering and Optical Communications	XX	XX	XX
2 VLSI Design	XX	XX	XX
3 Embedded Systems	XX	XX	XX
4 Renewable Energy Systems	XX	XX	XX
5 Management Science	XX	XX	XX
6 Microwave and Optical Communications Lab	XX	XX	XX
7 VLSI Design Lab	XX	XX	XXX
8 Industrial Training/Skill Development/Research Project	XX	0	XX

IV YEAR II SEM

1 Analog IC Design	XX	XX	XX
2 Disaster Management	XX	XX	XX
3 Project	XX	XX	XXX

No. of Credits registered :

No .of Credits obtained :

TOTAL **Max. Marks** :

TOTAL **Obtained Marks :XXXX**

Percentage: %

Signature of the Student

Signature of the HOD

Signature of the Principal

I YEAR I SEM

		IM	EM	Total	Credits
1	Algebra and Calculus	XX	XX	XX	4 1
2	Chemistry	XX	XX	XX	3 2
3	Problem Solving & Programming	XX	XX	XX	4 3
4	Engineering Graphics Lab	XX	XX	XX	3 4
5	Engineering Workshop	XX	XX	XXX	1 5
6	Chemistry Lab	XX	XX	XX	1.5 6
7	Problem Solving & Programming Lab	XX	XX	XXX	1.5 7

I YEAR II SEM

		IM	EM	Total	Credits
	Basic Electrical and Electronics Engineering	XX	XX	XX	3
	Probability And Statistics	XX	XX	XX	4
	Applied Physics	XX	XX	XX	3
	Data Structures	XX	XX	XX	3
	Communicative English I	XX	XX	XX	2
	Computer Science and Engineering Workshop	XX	XX	XXX	1
	Communicative English I Lab	XX	XX	XX	1
	Basic Electrical and Electronics Engineering Lab	XX	XX	XX	1.5
	Applied Physics Lab	XX	XX	XX	1.5
	Data Structures Lab	XX	XX	XX	1.5
	Technical Seminar	XX	0	XX	0.5

II YEAR I SEM

1	Mathematical Foundation of Computer Science	XX	XX	XX	3 1
2	Digital Logic Design	XX	XX	XX	3 2
3	Design Thinking	XX	XX	XX	2 3
4	Database Management Systems	XX	XX	XX	3 4
5	Object Oriented Programming Through Java	XX	XX	XX	3 5
6	Python Programming	XX	XX	XX	3 6
7	Universal Human Values	XX	XX	XX	2 7
8	Database Management System Lab	XX	XX	XX	1.5 8
9	Object Oriented Programming Through Java Lab	XX	XX	XXX	1.5 9
10	Python Programming Lab	XX	XX	XX	1.5
11	Environmental Science	XX	0	XX	0

II YEAR II SEM

	Number Theory and Applications	XX	XX	XX	3
	Computer Organization	XX	XX	XX	3
	Design And Analysis of Algorithms	XX	XX	XX	3
	Entrepreneurship	XX	XX	XX	3
	Operating Systems	XX	XX	XX	3
	Software Engineering	XX	XX	XX	3
	Operating System Lab	XX	XX	XX	1.5
	Software Engineering Lab	XX	XX	XXX	1.5
	Biology for Engineers	XX	0	XX	0

III YEAR I SEM

1	Formal Languages and Automata Theory	XX	XX	XX	3 1
2	Artificial Intelligence	XX	XX	XX	3 2
3	Object Oriented Analysis Design & Testing	XX	XX	XX	2 3
4	Computer Networks	XX	XX	XX	3 4
5	Web Technologies	XX	0	XX	3 5
6	Digital Electronics	XX	0	XX	3 6
7	Artificial Intelligence Lab	XX	XX	XX	1.5 7
8	Object Oriented Analysis Design & Testing Lab	XX	XX	XX	1 8
9	Computer Networks Lab	XX	XX	XX	1.5 9
10	Socially Relevant Project	XX	XX	XX	0.5 10
11	MC: Constitution of India	XX	XX	XX	0 11

III YEAR II SEM

	Cryptography & Network Security	XX	XX	XX	3
	Big Data Analytics	XX	XX	XX	3
	English Communication	XX	0	XX	3
	Advance Computer Architecture	XX	XX	XX	3
	Principles of Communication Systems	XX	XX	XX	3
	Managerial Economics & Financial Analysis	XX	0	XX	3
	Big Data Analytics Lab	XX	XX	XX	1.5
	English Communication lab	XX	XX	XX	1.5
	Socially Relevant Project	XX	0	XX	0.5
	MC Research Methodology	XX	XX	XX	0
	Comprehensive Online Examinations	XX	XX	XX	0

IV YEAR I SEM

1	Internet of Things	XX	XX	XX	3 1
2	Software Testing	XX	XX	XX	3 2
3	Cloud Computing	XX	XX	XX	3 3
4	Renewable Energy Systems	XX	XX	XX	3
5	Management Science	XX	XX	XX	3
6	Software Testing Lab	XX	XX	XX	1.5
7	Internet of Things Lab	XX	XX	XXX	1.5
8	Industrial Training/Research Project	XX	0	XX	2

IV YEAR II SEM

	ADHOC & Sensor Networks	XX	XX	XX	3
	Mathematical Modelling & Simulation	XX	XX	XX	3
	Project	XX	XX	XXX	7

No. of Credits registered : **160.5**

No. of Credits obtained : **160.5**

TOTAL Max. Marks : **6500**

TOTAL Obtained Marks : **XXXX**

Percentage: %

Signature of the Student

Signature of the HOD

Signature of the Principal