



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



**CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS**



C 5046248

B.Tech. ELECTRICAL & ELECTRONICS ENGINEERING

Name : SAPAVATH PAVAN KUMAR

Hall Ticket No : 19EK5A0230

Serial. No. : 21580011070

Year of Admission : 2019-2020

Name of the College : EK-AKITS, KOTHAGUDEM

Month & Year of Final Exam : July, 2022

Class Awarded : FIRST CLASS

S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS	S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS
I SEMESTER					II SEMESTER				

**DIRECT ADMISSION INTO II-YEAR UNDER  
LATERAL ENTRY SCHEME**

I SEMESTER				II YEAR				II SEMESTER			
1	ENGINEERING MECHANICS	7	B+	4.0	1	DIGITAL ELECTRONICS	5	C	3.0		
2	ELECTRICAL CIRCUITS LAB	10	O	1.0	2	LAPLACE TRANSFORMS, NUMERICAL METHODS & COMP	5	C	4.0		
3	ELECTRICAL CIRCUIT ANALYSIS	5	C	4.0	3	POWER SYSTEM - I	6	B	3.0		
4	ELECTRICAL MACHINES LAB - I	9	A+	1.0	4	DIGITAL ELECTRONICS LAB	10	O	1.0		
5	ELECTROMAGNETIC FIELDS	6	B	3.0	5	ELECTRICAL MACHINES LAB - II	10	O	1.0		
6	ELECTRICAL MACHINES - I	7	B+	4.0	6	CONTROL SYSTEMS LAB	10	O	1.0		
7	ANALOG ELECTRONICS	8	A	3.0	7	CONTROL SYSTEMS	6	B	4.0		
8	ANALOG ELECTRONICS LAB	10	O	1.0	8	ELECTRICAL MACHINES - II	6	B	4.0		
9	GENDER SENSITIZATION LAB ^	-	-	0.0	9	CONSTITUTION OF INDIA ^	-	-	0.0		

I SEMESTER				III YEAR				II SEMESTER			
1	POWER SYSTEM SIMULATION LAB	9	A+	1.0	1	POWER SYSTEM PROTECTION	7	B+	4.0		
2	HIGH VOLTAGE ENGINEERING	6	B	3.0	2	POWER SYSTEM LAB	10	O	1.0		
3	POWER ELECTRONICS LAB	9	A+	1.0	3	MICROPROCESSORS & MICROCONTROLLERS LAB	10	O	1.0		
4	ADVANCED COMMUNICATION SKILLS LAB	10	O	1.0	4	SIGNALS AND SYSTEMS LAB	10	O	1.0		
5	BUSINESS ECONOMICS AND FINANCIAL ANALYSIS	6	B	3.0	5	POWER SEMICONDUCTOR DRIVES	6	B	3.0		
6	MEASUREMENTS AND INSTRUMENTATION LAB	10	O	1.0	6	DISASTER PREPAREDNESS & PLANNING MANAGEMENT	6	B	3.0		
7	POWER SYSTEM - II	6	B	4.0	7	POWER SYSTEM OPERATION AND CONTROL	7	B+	3.0		
8	POWER ELECTRONICS	6	B	4.0	8	MICROPROCESSORS & MICROCONTROLLERS	7	B+	3.0		
9	MEASUREMENTS AND INSTRUMENTATION	6	B	4.0	9	SIGNALS AND SYSTEMS	6	B	3.0		
10	ARTIFICIAL INTELLIGENCE ^	-	-	0.0	10	CYBER SECURITY ^	-	-	0.0		
11	INTELLECTUAL PROPERTY RIGHTS ^	-	-	0.0	11	ENVIRONMENTAL SCIENCE ^	-	-	0.0		

I SEMESTER				IV YEAR				II SEMESTER			
1	INDUSTRIAL ORIENTED MINI PROJECT / SUMMER INTERNSH	9	A+	2.0	1	POWER QUALITY & FACTS	7	B+	3.0		
2	REMOTE SENSING & GIS	7	B+	3.0	2	ELECTRICAL DISTRIBUTION SYSTEMS	6	B	3.0		
3	ELECTRICAL AND HYBRID VEHICLES	7	B+	3.0	3	MOBILE APPLICATION DEVELOPMENT	8	A	3.0		
4	FUNDAMENTALS OF MANAGEMENT FOR ENGINEERS	6	B	3.0	4	PROJECT STAGE - II	10	O	7.0		
5	HVDC TRANSMISSION	8	A	3.0							
6	PROJECT STAGE - I	10	O	3.0							
7	ELECTRICAL & ELECTRONICS DESIGN LAB	9	A+	3.0							
8	SEMINAR	9	A+	1.0							

Number of Credits registered and secured are: 123

Aggregate Marks/CGPA Secured : 7.15

Date of Issue : August 26, 2022

(see overhead for rules concerning award of class)



(^ Mandatory course passed for award of degree)

(\*Courses registered but not counted for calculation of aggregate)

*K. Venkateswara Rao*  
**CONTROLLER OF EXAMINATIONS**