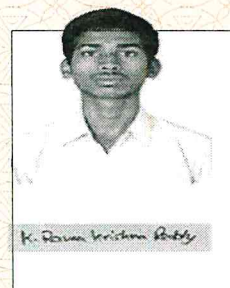


**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625811**  
PC. No. **2023JUL27BT3687**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0120**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **KONDA RAMAKRISHNA REDDY**  
son/daughter of Shri. **KONDA VENKATA RAMI REDDY**  
passed **B.TECH (CIVIL ENGINEERING)** degree

examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*Second Class\*\*\*\***

He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

**Controller of Examinations**

**Director of Evaluation**

**Registrar**





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET



Bachelor of Technology in Computer Engineering

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam :

B.Tech April 2023

KONDA RAMAKRISHNA REDDY

Year of Admission 2019 - 2020

Class Awarded : Second Class

CMM. No.: K 00609563

Serial No.: 387738

Name :

Hall Ticket No. 19JU1A0120

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 MATHEMATICS-I	C	6	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2 MATHEMATICS-II	D	5	3.0	2 MATHEMATICS-III	D	5	3.0
3 ENGINEERING PHYSICS	D	5	3.0	3 ENGINEERING CHEMISTRY	D	5	3.0
4 ENGINEERING DRAWING	B	7	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.0
5 ENGINEERING MECHANICS	C	6	4.0	5 ENGLISH	D	5	3.0
6 ENGINEERING EXPLORATION LAB	O	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5
7 ENGLISH LAB	A	8	1.5	7 ENGINEERING CHEMISTRY LAB	S	9	1.5
8 ENGINEERING PHYSICS LAB	A	8	1.5	8 WORKSHOP PRACTICE LAB	O	10	1.5
				9 COMMUNICATIONS SKILLS LAB	B	7	1.5
				10 ENVIRONMENTAL SCIENCE	CP^	-	-

### II YEAR

1 BUILDING MATERIALS, CONSTRUCTION & PLANNING	D	5	3.0	1 STRENGTH OF MATERIALS-II	D	5	3.0
2 FLUID MECHANICS	D	5	3.0	2 HYDRAULICS & HYDRAULIC MACHINERY	D	5	3.0
3 SURVEYING AND GEOMETRICS	C	6	3.0	3 ENGINEERING GEOLOGY	D	5	3.0
4 TRANSPORTATION ENGINEERING-I	D	5	3.0	4 TRANSPORTATION ENGINEERING-II	B	7	3.0
5 COMPLEX VARIABLES AND STATISTICAL METHODS	B	7	3.0	5 ENVIRONMENTAL ENGINEERING-I	C	6	3.0
6 STRENGTH OF MATERIALS-I	D	5	3.0	6 ENGINEERING GEOLOGY LAB	O	10	1.0
7 SURVEYING FIELD WORK - I	S	9	1.5	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB	S	9	1.5
8 STRENGTH OF MATERIALS LAB	S	9	1.5	8 TRANSPORTATION ENGI. LAB	S	9	1.5
9 CONSTITUTION OF INDIA	CP^	-	-	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^	-	-

### III YEAR

1 STRUCTURAL ANALYSIS	D	5	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	B	7	3.0
2 WATER RESOURCES ENGINEERING-I	D	5	3.0	2 WATER RESOURCES ENGINEERING-II	C	6	3.0
3 ENVIRONMENTAL ENGINEERING-II	D	5	3.0	3 GEOTECHNICAL ENGINEERING-I	B	7	3.0
4 CONSTRUCTION TECHNOLOGY & MANAGEMENT	A	8	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3.0
5 WASTEWATER TREATMENT	D	5	3.0	5 ENVIRONMENTAL POLLUTION & CONTROL	D	5	3.0
6 CONCRETE TECHNOLOGY	D	5	2.0	6 PRE-STRESSED CONCRETE	C	6	3.0
7 CONCRETE TECHNOLOGY LAB	O	10	1.5	7 EMPLOYABILITY SKILLS	CP^	-	-
8 SURVEYING FIELD WORK-II	O	10	1.5	8 CAD LAB	O	10	1.5
				9 ENVIRONMENTAL ENGINEERING LAB	O	10	1.5
				10 SOCIALLY RELEVANT PROJECT	O	10	1.0

### IV YEAR

1 REMOTE SENSING & GIS	C	6	3.0	1 ROAD SAFETY ENGINEERING	D	5	3.0
2 DESIGN & DRAWING OF STEEL STRUCTURES	C	6	3.0	2 GROUND IMPROVEMENT TECHNIQUES	D	5	3.0
3 GEOTECHNICAL ENGINEERING-II	A	8	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	C	6	3.0
4 BUILDING SERVICES	C	6	3.0	4 PROJECT WORK PHASE-II	S	9	8.0
5 GREEN TECHNOLOGY	B	7	3.0				
6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMINAR	O	10	1.0				
7 PROJECT WORK PHASE-I	O	10	2.0				
8 GEOTECHNICAL ENGINEERING LAB	O	10	1.5				
9 REMOTE SENSING & GIS LAB	O	10	1.5				

Number of Credits registered for :

CGPA Secured : 160  
6.63

Date of Declaration of Result :

June 2023

\* CP^ - Completed

25/7/2023

H. R. K. K.

CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625812**  
PC. No. **2023JUL27BT3688**



P. Rechal Joy

**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0123**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **PARIMALA RECHAL JOY**  
son/daughter of Shri. **PRASANNA KUMAR**  
passed **B.TECH (CIVIL ENGINEERING)** degree  
examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

Controller of Examinations

Director of Evaluation

Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET



P. Rechal Joy

CMM. No.: K 00609564

Serial No.: 387739

Name : PARIMALA RECHAL JOY

Bachelor of Technology in C



Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam : B.Tech April 2023

Hall Ticket No. 19JU1A0123

Year of Admission 2019 - 2020

Class Awarded : First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 MATHEMATICS-I	D	5	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2 MATHEMATICS-II	B	7	3.0	2 MATHEMATICS-III	D	5	3.0
3 ENGINEERING PHYSICS	B	7	3.0	3 ENGINEERING CHEMISTRY	C	6	3.0
4 ENGINEERING DRAWING	B	7	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	B	7	3.0
5 ENGINEERING MECHANICS	B	7	4.0	5 ENGLISH	C	6	3.0
6 ENGINEERING EXPLORATION LAB	O	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5
7 ENGLISH LAB	O	10	1.5	7 ENGINEERING CHEMISTRY LAB	O	10	1.5
8 ENGINEERING PHYSICS LAB	O	10	1.5	8 WORKSHOP PRACTICE LAB	O	10	1.5
				9 COMMUNICATIONS SKILLS LAB	O	10	1.5
				10 ENVIRONMENTAL SCIENCE	CP^	-	-

### II YEAR

1 BUILDING MATERIALS, CONSTRUCTION & PLANNING	A	8	3.0	1 STRENGTH OF MATERIALS-II	B	7	3.0
2 FLUID MECHANICS	A	8	3.0	2 HYDRAULICS & HYDRAULIC MACHINERY	B	7	3.0
3 SURVEYING AND GEOMETRICS	B	7	3.0	3 ENGINEERING GEOLOGY	C	6	3.0
4 TRANSPORTATION ENGINEERING-I	C	6	3.0	4 TRANSPORTATION ENGINEERING-II	B	7	3.0
5 COMPLEX VARIABLES AND STATISTICAL METHODS	B	7	3.0	5 ENVIRONMENTAL ENGINEERING-I	B	7	3.0
6 STRENGTH OF MATERIALS-I	C	6	3.0	6 ENGINEERING GEOLOGY LAB	O	10	1.0
7 SURVEYING FIELD WORK - I	S	9	1.5	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB	O	10	1.5
8 STRENGTH OF MATERIALS LAB	S	9	1.5	8 TRANSPORTATION ENGI. LAB	O	10	1.5
9 CONSTITUTION OF INDIA	CP^	-	-	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^	-	-

### III YEAR

1 STRUCTURAL ANALYSIS	B	7	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	A	8	3.0
2 WATER RESOURCES ENGINEERING-I	C	6	3.0	2 WATER RESOURCES ENGINEERING-II	C	6	3.0
3 ENVIRONMENTAL ENGINEERING-II	C	6	3.0	3 GEOTECHNICAL ENGINEERING-I	C	6	3.0
4 CONSTRUCTION TECHNOLOGY & MANAGEMENT	B	7	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	C	6	3.0
5 WASTEWATER TREATMENT	B	7	3.0	5 ENVIRONMENTAL POLLUTION & CONTROL	B	7	3.0
6 CONCRETE TECHNOLOGY	B	7	2.0	6 PRE-STRESSED CONCRETE	B	7	3.0
7 CONCRETE TECHNOLOGY LAB	O	10	1.5	7 EMPLOYABILITY SKILLS	CP^	-	-
8 SURVEYING FIELD WORK-II	O	10	1.5	8 CAD LAB	O	10	1.5
				9 ENVIRONMENTAL ENGINEERING LAB	O	10	1.5
				10 SOCIALLY RELEVANT PROJECT	O	10	1.0

### IV YEAR

1 REMOTE SENSING & GIS	C	6	3.0	1 ROAD SAFETY ENGINEERING	C	6	3.0
2 DESIGN & DRAWING OF STEEL STRUCTURES	C	6	3.0	2 GROUND IMPROVEMENT TECHNIQUES	A	8	3.0
3 GEOTECHNICAL ENGINEERING-II	C	6	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	B	7	3.0
4 BUILDING SERVICES	B	7	3.0	4 PROJECT WORK PHASE-II	S	9	8.0
5 GREEN TECHNOLOGY	A	8	3.0				
6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMINAR	O	10	1.0				
7 PROJECT WORK PHASE-I	O	10	2.0				
8 GEOTECHNICAL ENGINEERING LAB	O	10	1.5				
9 REMOTE SENSING & GIS LAB	O	10	1.5				

Number of Credits registered for :

CGPA Secured : 160  
7.45

Date of Declaration of Result :

June 2023

\* CP^ - Completed

25/7/2023

H. Rechal Joy

CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625813**  
PC. No. **2023JUL27BT3689**



**p. sandhya**

**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0127**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **PANDANABOINA SANDHYA**  
son/daughter of Shri. **PANDANABOINA PRABHAKAR**  
passed **B.TECH (CIVIL ENGINEERING)** degree

examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class with Distinction\*\*\*\***

He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

**H. R. ...**  
Controller of Examinations

**Director of Evaluation**

**Registrar**





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in CIVIL ENGINEERING



P. Sandhya

CMM. No.: K 00609565

Serial No.: 387740

Name : PANDA NABOINA SANDHYA

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam : B.Tech April 2023

Hall Ticket No. 19JU1A0127

Year of Admission 2019 - 2020

Class Awarded : First Class with Distinction

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
I YEAR									
1	MATHEMATICS-I	O	10	3.0	1	COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2	MATHEMATICS-II	A	8	3.0	2	MATHEMATICS-III	S	9	3.0
3	ENGINEERING PHYSICS	O	10	3.0	3	ENGINEERING CHEMISTRY	B	7	3.0
4	ENGINEERING DRAWING	S	9	2.5	4	PROGRAMMING FOR PROBLEM SOLVING USING C	B	7	3.0
5	ENGINEERING MECHANICS	A	8	4.0	5	ENGLISH	B	7	3.0
6	ENGINEERING EXPLORATION LAB	O	10	1.0	6	PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5
7	ENGLISH LAB	O	10	1.5	7	ENGINEERING CHEMISTRY LAB	O	10	1.5
8	ENGINEERING PHYSICS LAB	O	10	1.5	8	WORKSHOP PRACTICE LAB	O	10	1.5
					9	COMMUNICATIONS SKILLS LAB	O	10	1.5
					10	ENVIRONMENTAL SCIENCE	CP^	-	-
II YEAR									
1	BUILDING MATERIALS, CONSTRUCTION & PLANNING	S	9	3.0	1	STRENGTH OF MATERIALS-II	A	8	3.0
2	FLUID MECHANICS	B	7	3.0	2	HYDRAULICS & HYDRAULIC MACHINERY	C	6	3.0
3	SURVEYING AND GEOMETRICS	S	9	3.0	3	ENGINEERING GEOLOGY	S	9	3.0
4	TRANSPORTATION ENGINEERING-I	O	10	3.0	4	TRANSPORTATION ENGINEERING-II	B	7	3.0
5	COMPLEX VARIABLES AND STATISTICAL METHODS	B	7	3.0	5	ENVIRONMENTAL ENGINEERING-I	S	9	3.0
6	STRENGTH OF MATERIALS-I	A	8	3.0	6	ENGINEERING GEOLOGY LAB	O	10	1.0
7	SURVEYING FIELD WORK - I	O	10	1.5	7	FLUID MECHANICS & HYDRAULICS MACHINERY LAB	O	10	1.5
8	STRENGTH OF MATERIALS LAB	O	10	1.5	8	TRANSPORTATION ENGI. LAB	O	10	1.5
9	CONSTITUTION OF INDIA	CP^	-	-	9	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^	-	-
III YEAR									
1	STRUCTURAL ANALYSIS	A	8	3.0	1	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	S	9	3.0
2	WATER RESOURCES ENGINEERING-I	O	10	3.0	2	WATER RESOURCES ENGINEERING-II	A	8	3.0
3	ENVIRONMENTAL ENGINEERING-II	B	7	3.0	3	GEOTECHNICAL ENGINEERING-I	S	9	3.0
4	CONSTRUCTION TECHNOLOGY & MANAGEMENT	B	7	3.0	4	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	B	7	3.0
5	WASTEWATER TREATMENT	A	8	3.0	5	ENVIRONMENTAL POLLUTION & CONTROL	A	8	3.0
6	CONCRETE TECHNOLOGY	A	8	2.0	6	PRE-STRESSED CONCRETE	O	10	3.0
7	CONCRETE TECHNOLOGY LAB	O	10	1.5	7	EMPLOYABILITY SKILLS	CP^	-	-
8	SURVEYING FIELD WORK-II	O	10	1.5	8	CAD LAB	O	10	1.5
					9	ENVIRONMENTAL ENGINEERING LAB	O	10	1.5
					10	SOCIALLY RELEVANT PROJECT	O	10	1.0
IV YEAR									
1	REMOTE SENSING & GIS	S	9	3.0	1	ROAD SAFETY ENGINEERING	A	8	3.0
2	DESIGN & DRAWING OF STEEL STRUCTURES	B	7	3.0	2	GROUND IMPROVEMENT TECHNIQUES	S	9	3.0
3	GEOTECHNICAL ENGINEERING-II	O	10	3.0	3	ESTIMATION SPECIFICATIONS & CONTRACT	O	10	3.0
4	BUILDING SERVICES	S	9	3.0	4	PROJECT WORK PHASE-II	O	10	8.0
5	GREEN TECHNOLOGY	O	10	3.0					
6	INDUSTRIAL TRAINING/ INTERNSHIP OR SEMINAR	O	10	1.0					
7	PROJECT WORK PHASE-I	O	10	2.0					
8	GEOTECHNICAL ENGINEERING LAB	O	10	1.5					
9	REMOTE SENSING & GIS LAB	O	10	1.5					

Number of Credits registered for :

160

CGPA Secured :

8.78

Date of Declaration of Result :

June 2023

\* CP^ - Completed

25/7/2023

H. R. K. K. K.

(See overleaf for Instructions)

\* Medium of Instruction and Examinations in English

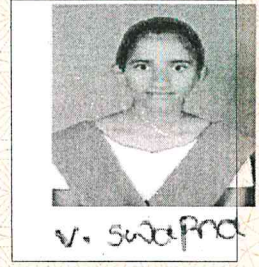
CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00631676**

PC. No. **2023AUG17BT1833**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0131**

Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**

Aadhar No. :

This is to certify that **VANIPENTA SWAPNA**

son/daughter of Shri. **ROSI REDDY**

passed **B.TECH(CIVIL ENGINEERING )** degree

examination of this university held in **April 2023** and that


he/she was placed in **\*\*\*\*First Class\*\*\*\***


He/She has satisfied all the requirements for the award of the B.Tech degree of the Jawaharlal Nehru Technological University Kakinada.

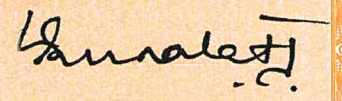


Date : 17-08-2023

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in CIVIL ENGINEERING



V. Swapna

CMM. No.: K 00613041

Serial No.: 387742

Name: VANIPENTA SWAPNA

Name of the College: KRISHNA CHAITANYA INST. OF TECH & SCI.

Name & Year of Final Exam: B.Tech April 2023

Hall Ticket No. 19JU1A0131

Year of Admission 2019-2020

Class Awarded: First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 MATHEMATICS-I	D	5	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2 MATHEMATICS-II	C	6	3.0	2 MATHEMATICS-III	D	5	3.0
3 ENGINEERING PHYSICS	D	5	3.0	3 ENGINEERING CHEMISTRY	C	6	3.0
4 ENGINEERING DRAWING	A	8	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	C	6	3.0
5 ENGINEERING MECHANICS	C	6	4.0	5 ENGLISH	B	7	3.0
6 ENGINEERING EXPLORATION LAB	O	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5
7 ENGLISH LAB	O	10	1.5	7 ENGINEERING CHEMISTRY LAB	O	10	1.5
8 ENGINEERING PHYSICS LAB	O	10	1.5	8 WORKSHOP PRACTICE LAB	O	10	1.5
				9 COMMUNICATIONS SKILLS LAB	S	9	1.5
				10 ENVIRONMENTAL SCIENCE	CP^	-	-

### II YEAR

1 BUILDING MATERIALS, CONSTRUCTION & PLANNING	C	6	3.0	1 STRENGTH OF MATERIALS-II	D	5	3.0
2 FLUID MECHANICS	D	5	3.0	2 HYDRAULICS & HYDRAULIC MACHINERY	C	6	3.0
3 SURVEYING AND GEOMETRICS	D	5	3.0	3 ENGINEERING GEOLOGY	C	6	3.0
4 TRANSPORTATION ENGINEERING-I	C	6	3.0	4 TRANSPORTATION ENGINEERING-II	B	7	3.0
5 COMPLEX VARIABLES AND STATISTICAL METHODS	D	5	3.0	5 ENVIRONMENTAL ENGINEERING-I	B	7	3.0
6 STRENGTH OF MATERIALS-I	C	6	3.0	6 ENGINEERING GEOLOGY LAB	O	10	1.0
7 SURVEYING FIELD WORK - I	O	10	1.5	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB	O	10	1.5
8 STRENGTH OF MATERIALS LAB	O	10	1.5	8 TRANSPORTATION ENGI. LAB	S	9	1.5
9 CONSTITUTION OF INDIA	CP^	-	-	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^	-	-

### III YEAR

1 STRUCTURAL ANALYSIS	D	5	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	B	7	3.0
2 WATER RESOURCES ENGINEERING-I	D	5	3.0	2 WATER RESOURCES ENGINEERING-II	C	6	3.0
3 ENVIRONMENTAL ENGINEERING-II	D	5	3.0	3 GEOTECHNICAL ENGINEERING-I	C	6	3.0
4 CONSTRUCTION TECHNOLOGY & MANAGEMENT	C	6	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3.0
5 WASTEWATER TREATMENT	C	6	3.0	5 ENVIRONMENTAL POLLUTION & CONTROL	C	6	3.0
6 CONCRETE TECHNOLOGY	B	7	2.0	6 PRE-STRESSED CONCRETE	C	6	3.0
7 CONCRETE TECHNOLOGY LAB	O	10	1.5	7 EMPLOYABILITY SKILLS	CP^	-	-
8 SURVEYING FIELD WORK-II	O	10	1.5	8 CAD LAB	O	10	1.5
				9 ENVIRONMENTAL ENGINEERING LAB	O	10	1.5
				10 SOCIALLY RELEVANT PROJECT	O	10	1.0

### IV YEAR

1 REMOTE SENSING & GIS	A	8	3.0	1 ROAD SAFETY ENGINEERING	C	6	3.0
2 DESIGN & DRAWING OF STEEL STRUCTURES	B	7	3.0	2 GROUND IMPROVEMENT TECHNIQUES	A	8	3.0
3 GEOTECHNICAL ENGINEERING-II	B	7	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	A	8	3.0
4 BUILDING SERVICES	B	7	3.0	4 PROJECT WORK PHASE-II	S	9	8.0
5 GREEN TECHNOLOGY	A	8	3.0				
6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMINAR	O	10	1.0				
7 PROJECT WORK PHASE-I	O	10	2.0				
8 GEOTECHNICAL ENGINEERING LAB	O	10	1.5				
9 REMOTE SENSING & GIS LAB	O	10	1.5				

Number of Credits registered for :

CGPA Secured : 160  
7.06

Date of Declaration of Result : June 2023

\* CP^ - Completed

17/8/2023

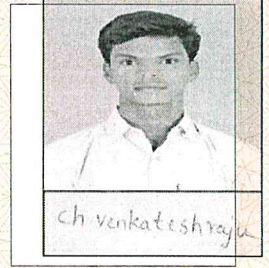
H. R. K. K. K.  
CONTROLLER OF EXAMINATIONS

(See overleaf for Instructions)



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00631677**  
PC. No. **2023AUG17BT1834**



**PROVISIONAL CERTIFICATE**


Hall Ticket No. : **19JU1A0135**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

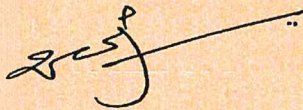
This is to certify that **CHALLA VENKATESH RAJU**  
son/daughter of Shri. **VENKATA PATHI**  
passed **B.TECH(CIVIL ENGINEERING )** degree  
examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.

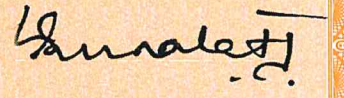


Date : 17-08-2023

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in CIVIL ENGINEERING



Ch. Venkatesh Raju

CMM. No.: K 00613042

Serial No.: 387743

Name: CHALLA VENKATESH RAJU

Name of the College: KRISHNA CHAITANYA INST. OF TECH & SCI.

Name & Year of Final Exam: B.Tech April 2023

Hall Ticket No. 19JU1A0135

Year of Admission 2019 - 2020

Class Awarded: First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
<b>I YEAR</b>									
1	MATHEMATICS-I	C	6	3.0	1	COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2	MATHEMATICS-II	A	8	3.0	2	MATHEMATICS-III	C	6	3.0
3	ENGINEERING PHYSICS	C	6	3.0	3	ENGINEERING CHEMISTRY	C	6	3.0
4	ENGINEERING DRAWING	C	6	2.5	4	PROGRAMMING FOR PROBLEM SOLVING USING C	C	6	3.0
5	ENGINEERING MECHANICS	C	6	4.0	5	ENGLISH	A	8	3.0
6	ENGINEERING EXPLORATION LAB	O	10	1.0	6	PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5
7	ENGLISH LAB	S	9	1.5	7	ENGINEERING CHEMISTRY LAB	S	9	1.5
8	ENGINEERING PHYSICS LAB	S	9	1.5	8	WORKSHOP PRACTICE LAB	O	10	1.5
					9	COMMUNICATIONS SKILLS LAB	S	9	1.5
					10	ENVIRONMENTAL SCIENCE	CP^	-	-
<b>II YEAR</b>									
1	BUILDING MATERIALS, CONSTRUCTION & PLANNING	A	8	3.0	1	STRENGTH OF MATERIALS-II	D	5	3.0
2	FLUID MECHANICS	B	7	3.0	2	HYDRAULICS & HYDRAULIC MACHINERY	D	5	3.0
3	SURVEYING AND GEOMETRICS	D	5	3.0	3	ENGINEERING GEOLOGY	D	5	3.0
4	TRANSPORTATION ENGINEERING-I	C	6	3.0	4	TRANSPORTATION ENGINEERING-II	C	6	3.0
5	COMPLEX VARIABLES AND STATISTICAL METHODS	D	5	3.0	5	ENVIRONMENTAL ENGINEERING-I	C	6	3.0
6	STRENGTH OF MATERIALS-I	D	5	3.0	6	ENGINEERING GEOLOGY LAB	S	9	1.0
7	SURVEYING FIELD WORK - I	S	9	1.5	7	FLUID MECHANICS & HYDRAULICS MACHINERY LAB	S	9	1.5
8	STRENGTH OF MATERIALS LAB	S	9	1.5	8	TRANSPORTATION ENGI. LAB	S	9	1.5
9	CONSTITUTION OF INDIA	CP^	-	-	9	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^	-	-
<b>III YEAR</b>									
1	STRUCTURAL ANALYSIS	D	5	3.0	1	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	A	8	3.0
2	WATER RESOURCES ENGINEERING-I	D	5	3.0	2	WATER RESOURCES ENGINEERING-II	C	6	3.0
3	ENVIRONMENTAL ENGINEERING-II	D	5	3.0	3	GEOTECHNICAL ENGINEERING-I	D	5	3.0
4	CONSTRUCTION TECHNOLOGY & MANAGEMENT	C	6	3.0	4	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3.0
5	WASTEWATER TREATMENT	C	6	3.0	5	ENVIRONMENTAL POLLUTION & CONTROL	D	5	3.0
6	CONCRETE TECHNOLOGY	B	7	2.0	6	PRE-STRESSED CONCRETE	O	10	3.0
7	CONCRETE TECHNOLOGY LAB	O	10	1.5	7	EMPLOYABILITY SKILLS	CP^	-	-
8	SURVEYING FIELD WORK-II	S	9	1.5	8	CAD LAB	O	10	1.5
					9	ENVIRONMENTAL ENGINEERING LAB	O	10	1.5
					10	SOCIALLY RELEVANT PROJECT	O	10	1.0
<b>IV YEAR</b>									
1	REMOTE SENSING & GIS	B	7	3.0	1	ROAD SAFETY ENGINEERING	D	5	3.0
2	DESIGN & DRAWING OF STEEL STRUCTURES	B	7	3.0	2	GROUND IMPROVEMENT TECHNIQUES	D	5	3.0
3	GEOTECHNICAL ENGINEERING-II	C	6	3.0	3	ESTIMATION SPECIFICATIONS & CONTRACT	A	8	3.0
4	BUILDING SERVICES	C	6	3.0	4	PROJECT WORK PHASE-II	S	9	8.0
5	GREEN TECHNOLOGY	B	7	3.0					
6	INDUSTRIAL TRAINING/ INTERNSHIP OR SEMINAR	O	10	1.0					
7	PROJECT WORK PHASE-I	O	10	2.0					
8	GEOTECHNICAL ENGINEERING LAB	O	10	1.5					
9	REMOTE SENSING & GIS LAB	O	10	1.5					

Number of Credits registered for :

CGPA Secured : 160  
6.96

Date of Declaration of Result : June 2023

(See overleaf for Instructions)

\* CP^ - Completed

17/8/2023

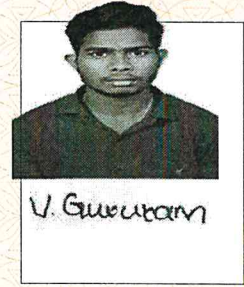
H. R. K. K. K.  
CONTROLLER OF EXAMINATIONS

\* Medium of Instruction and Examinations in English



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625815**  
PC. No. **2023JUL27BT3691**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0203**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **VAVILALA GURURAM**

son/daughter of Shri. **VAVILALA BALAGURAVAIAH**

passed **B.TECH ( ELECTRICAL & ELECTRONICS ENGINEERING )** degree

examination of this university held in **April 2023** and that

he/she was placed in **\*\*\*\*First Class\*\*\*\***


He/She has satisfied all the requirements for the award of the B.Tech degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET



V. Guruswamy

CMM. No.: K 00609567

Serial No.: 387744

Name : VAVILALA GURURAM

Bachelor of Technology in Electrical and Electronics Engineering

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam : B.Tech April 2023

Hall Ticket No. 19JU1A0203

Year of Admission 2019 - 2020

Class Awarded : First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 MATHEMATICS-I	D	5	3.0	1 APPLIED PHYSICS	D	5	3.0
2 APPLIED CHEMISTRY	C	6	3.0	2 FUNDAMENTALS OF COMPUTERS	B	7	3.0
3 PROGRAMMING FOR PROBLEM SOLVING USING C	C	6	3.0	3 ELECTRICAL CIRCUIT ANALYSIS-I	D	5	3.0
4 ENGLISH	B	7	3.0	4 MATHEMATICS-II	C	6	3.0
5 ENGINEERING DRAWING	A	8	2.5	5 MATHEMATICS-III	C	6	3.0
6 ENGLISH LAB	O	10	1.5	6 COMMUNICATION SKILLS LAB	S	9	2.0
7 APPLIED CHEMISTRY LAB	O	10	1.5	7 APPLIED PHYSICS LAB	S	9	1.5
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8 ELECTRICAL ENGINEERING WORKSHOP	O	10	1.5
9 ENVIRONMENTAL SCIENCE	CP^	-	-	9 ENGINEERING EXPLORATION PROJECT	S	9	1.0

### II YEAR

1 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	B	7	3.0	1 ELECTRICAL MEASUREMENTS & INSTRUMENTATION	B	7	3.0
2 ELECTRICAL CIRCUIT ANALYSIS - II	C	6	3.0	2 ELECTRICAL MACHINES-II	C	6	3.0
3 ELECTRICAL MACHINES-I	C	6	3.0	3 DIGITAL ELECTRONICS	B	7	3.0
4 ELECTRONIC DEVICES AND CIRCUITS	B	7	3.0	4 CONTROL SYSTEMS	D	5	3.0
5 ELECTRO MAGNETIC FIELDS	D	5	3.0	5 POWER SYSTEMS-I	C	6	3.0
6 THERMAL AND HYDRO PRIME MOVERS	D	5	3.0	6 SIGNALS AND SYSTEMS	C	6	3.0
7 ELECTRICAL CIRCUITS LABORATORY	O	10	1.5	7 ELECTRICAL MACHINES-I LAB.	O	10	1.5
8 THERMAL AND HYDRO LABORATORY	O	10	1.5	8 ELECTRONIC DEVICES & CIRCUITS LAB.	O	10	1.5
9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-	9 PROFESSIONAL ETHICS & HUMAN VALUES	CP^	-	-

### III YEAR

1 MICROPROCESSORS & MICROCONTROLLERS	D	5	3.0	1 COMPUTER NETWORKS	D	5	3.0
2 POWER SYSTEMS-II	D	5	3.0	2 OPERATING SYSTEMS	C	6	3.0
3 POWER ELECTRONICS	C	6	3.0	3 ELECTRIC DRIVES	C	6	3.0
4 LINEAR IC APPLICATIONS	C	6	3.0	4 POWER SYSTEM ANALYSIS	A	8	3.0
5 DIGITAL SIGNAL PROCESSING	D	5	3.0	5 DATA STRUCTURES	B	7	3.0
6 SOCIALLY RELEVANT PROJECTS	O	10	1.0	6 DIGITAL CONTROL SYSTEMS	B	7	3.0
7 CONTROL SYSTEMS LABORATORY	O	10	1.0	7 EMPLOYABILITY SKILLS	CP^	-	-
8 ELECTRICAL MACHINES-II LAB	O	10	1.5	8 POWER ELECTRONICS LAB	O	10	1.5
9 ELECTRICAL MEASUREMENTS & INSTRUM.LAB	O	10	1.5	9 MICROPROCESSORS & MICROCONTROLLERS LAB	O	10	1.5

### IV YEAR

1 HIGH VOLTAGE ENGINEERING	B	7	3.0	1 POWER SYSTEM OPERATION & CONTROL	A	8	3.0
2 SWITCHGEAR & PROTECTION	B	7	3.0	2 ELECTRICAL DISTRIBUTION SYSTEMS	C	6	3.0
3 OOPS THROUGH JAVA	B	7	3.0	3 PROBLEM SOLVING USING PYTHON	B	7	3.0
4 RENEWABLE ENERGY SYSTEMS	B	7	3.0	4 PROJECT-II	O	10	8.0
5 UTILIZATION OF ELECTRICAL ENERGY	A	8	3.0				
6 INDUSTRIAL TRAINING /SKILL DEVELOP. PROGRAMMES -RESEARCH PROJECT	O	10	1.0				
7 PROJECT-I	O	10	2.0				
8 POWER SYSTEMS& SIMULATION LAB	O	10	1.0				
9 LINEAR & DIGITAL IC APPLICATIONS LAB	O	10	1.0				

Number of Credits registered for :

CGPA Secured : 160  
7.11

Date of Declaration of Result : June 2023

(See overleaf for Instructions)

\* CP^ - Completed

25/7/2023

H. R. K. K.

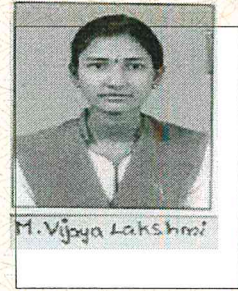
CONTROLLER OF EXAMINATIONS

\* Medium of Instruction and Examinations in English



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625816**  
PC. No. **2023JUL27BT3692**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0205**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **MUPPURI VIJAYA LAKSHMI**

son/daughter of Shri. **MUPPURI NARASIMHA RAO**

passed **B.TECH ( ELECTRICAL & ELECTRONICS ENGINEERING )** degree

examination of this university held in **April 2023** and that

he/she was placed in **\*\*\*\*First Class\*\*\*\***

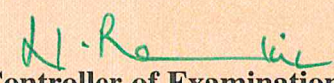
He/She has satisfied all the requirements for the award of the B.Tech degree of the Jawaharlal Nehru Technological University Kakinada.



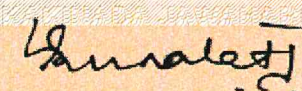
27-07-2023

Date :

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar



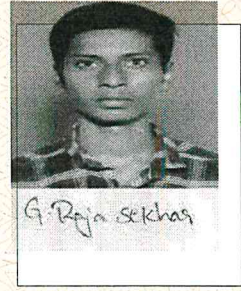
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CONTROLLER OF EXAMINATIONS



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. K 00625817  
PC. No. 2023JUL27BT3693



## PROVISIONAL CERTIFICATE

Hall Ticket No. : 19JU1A0309  
Institution : KRISHNA CHAITANYA INST OF TECH & SCI.  
Aadhar No. :

This is to certify that **GOLAM RAJASEKHAR**

son/daughter of Shri. **GOLAM AVULAI AH**

passed **B.TECH (MECHANICAL ENGINEERING)** degree

examination of this university held in **April 2023** and that

he/she was placed in **\*\*\*\*Second Class\*\*\*\***

He/She has satisfied all the requirements for the award of the B.Tech degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

Controller of Examinations

Director of Evaluation

Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in Mechanical Engineering



G. Raja Sekhar

CMM. No.: K 00609569

Serial No.: 387746

Name : GOLAM RAJASEKHAR

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam : B.Tech April 2023

Hall Ticket No. 19JU1A0309

Year of Admission 2019 - 2020

Class Awarded : Second Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
<b>I YEAR</b>									
1	MATHEMATICS-I	D	5	3.0	1	COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2	MATHEMATICS-II	D	5	3.0	2	ENGINEERING CHEMISTRY	C	6	3.0
3	ENGINEERING PHYSICS	D	5	3.0	3	ENGINEERING MECHANICS	C	6	3.0
4	PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.0	4	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	D	5	3.0
5	ENGINEERING DRAWING	B	7	2.5	5	ENGLISH	C	6	3.0
6	ENGLISH LAB	O	10	1.5	6	ENGINEERING EXPLORATION PROJECT	O	10	1.0
7	ENGINEERING PHYSICS LAB	B	7	1.5	7	BASIC ELECTRICAL & ELECTRONICS ENGINEERING LAB	S	9	1.5
8	PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8	WORKSHOP PRACTICE LAB	O	10	1.5
9	CONSTITUTION OF INDIA	CP^	-	-	9	ENGINEERING CHEMISTRY LAB	A	8	1.5
					10	COMMUNICATION SKILLS LAB	S	9	1.0
<b>II YEAR</b>									
1	MACHINE DRAWING	C	6	2.5	1	COMPLEX VARIABLES & STATISTICAL METHODS	D	5	3.0
2	MECHANICS OF SOLIDS	D	5	3.0	2	KINEMATICS OF MACHINERY	C	6	3.0
3	MATERIAL SCIENCE & METALLURGY	D	5	3.0	3	APPLIED THERMODYNAMICS	D	5	3.0
4	PRODUCTION TECHNOLOGY	B	7	3.0	4	FLUID MECHANICS & HYDRAULIC MACHINES	C	6	3.0
5	THERMODYNAMICS	B	7	3.0	5	METAL CUTTING & MACHINE TOOLS	C	6	3.0
6	VECTOR CALCULUS & FOURIER TRANSFORMS	D	5	3.0	6	DESIGN OF MACHINE MEMBERS-I	C	6	3.0
7	SOCIALLY RELEVANT PROJECT	O	10	0.5	7	FLUID MECHANICS & HYDRAULIC MACHINES LAB	O	10	1.5
8	METALLURGY & MECHANICS OF SOLIDS LAB	O	10	1.5	8	MACHINE TOOLS LAB	S	9	1.5
9	PRODUCTION TECHNOLOGY LAB	S	9	1.5	9	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-
10	ENVIRONMENTAL SCIENCE	CP^	-	-					
<b>III YEAR</b>									
1	DYNAMICS OF MACHINERY	A	8	3.0	1	HEAT TRANSFER	D	5	3.0
2	DESIGN OF MACHINE MEMBERS-II	C	6	3.0	2	OPERATIONS RESEARCH	C	6	3.0
3	MECHANICAL MEASUREMENTS & METROLOGY	D	5	3.0	3	CAD/CAM	C	6	3.0
4	IC ENGINES & GAS TURBINES	B	7	3.0	4	COMPOSITE MATERIALS	C	6	3.0
5	MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY	C	6	3.0	5	TRIBOLOGY	D	5	3.0
6	SOCIALLY RELEVANT PROJECT	S	9	0.5	6	SUMMER INTERNSHIP	O	10	1.0
7	THERMAL ENGINEERING LAB	O	10	1.5	7	SIMULATION OF MECHANICAL SYSTEMS LAB	S	9	1.0
8	THEORY OF MACHINES LAB	O	10	1.5	8	HEAT TRANSFER LAB	O	10	1.5
9	MECHANICAL MEASUREMENTS & METROLOGY LAB	O	10	1.5	9	CAD /CAM LAB	O	10	1.5
<b>IV YEAR</b>									
1	POWER PLANT ENGINEERING	C	6	3.0	1	ADDITIVE MANUFACTURING	D	5	3.0
2	PRODUCTION PLANNING & CONTROL	C	6	3.0	2	NON DESTRUCTIVE EVALUATION	C	6	3.0
3	FINITE ELEMENT METHODS	C	6	3.0	3	GREEN ENERGY SYSTEMS	C	6	3.0
4	INDUSTRIAL MANAGEMENT	C	6	3.0	4	ADVANCED MATERIALS	C	6	3.0
5	NANO TECHNOLOGY	C	6	3.0	5	PROJECT-II	S	9	8.0
6	PROJECT-I	O	10	2.0					
7	FINITE ELEMENT SIMULATION LAB	O	10	1.0					

160

Number of Credits registered for :

6.73

CGPA Secured :

Date of Declaration of Result :

June 2023

\* CP^ - Completed

25/7/2023

H. R. K. K. K.

(See overleaf for Instructions)

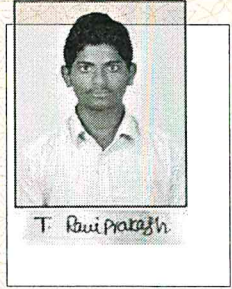
\* Medium of Instruction and Examinations in English

CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625818**  
PC. No. **2023JUL27BT3694**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0311**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **THATAGIRI RAVI PRAKASH**

son/daughter of Shri. **THATAGIRI PREM KUMAR**

passed **B.TECH (MECHANICAL ENGINEERING)** degree

examination of this university held in **April 2023** and that

he/she was placed in **\*\*\*\*First Class\*\*\*\***

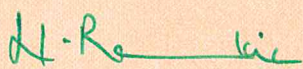
He/She has satisfied all the requirements for the award of the B.Tech degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology / MECHANICAL ENGINEERING



T. Ravi Prakash

CMM. No.: K 00609570

Serial No.: 387747

Name : THATAGIRI RAVI PRAKASH

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam : B.Tech April 2023

Hall Ticket No. 19JU1A0311

Year of Admission 2019 - 2020

Class Awarded : First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 MATHEMATICS-I	C	6	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2 MATHEMATICS-II	D	5	3.0	2 ENGINEERING CHEMISTRY	B	7	3.0
3 ENGINEERING PHYSICS	C	6	3.0	3 ENGINEERING MECHANICS	C	6	3.0
4 PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.0	4 BASIC ELECTRICAL & ELECTRONICS ENGINEERING	C	6	3.0
5 ENGINEERING DRAWING	C	6	2.5	5 ENGLISH	C	6	3.0
6 ENGLISH LAB	O	10	1.5	6 ENGINEERING EXPLORATION PROJECT	O	10	1.0
7 ENGINEERING PHYSICS LAB	O	10	1.5	7 BASIC ELECTRICAL & ELECTRONICS ENGINEERING LAB	S	9	1.5
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8 WORKSHOP PRACTICE LAB	O	10	1.5
9 CONSTITUTION OF INDIA	CP^	-	-	9 ENGINEERING CHEMISTRY LAB	S	9	1.5
				10 COMMUNICATION SKILLS LAB	O	10	1.0

### II YEAR

1 MACHINE DRAWING	S	9	2.5	1 COMPLEX VARIABLES & STATISTICAL METHODS	B	7	3.0
2 MECHANICS OF SOLIDS	D	5	3.0	2 KINEMATICS OF MACHINERY	D	5	3.0
3 MATERIAL SCIENCE & METALLURGY	C	6	3.0	3 APPLIED THERMODYNAMICS	C	6	3.0
4 PRODUCTION TECHNOLOGY	C	6	3.0	4 FLUID MECHANICS & HYDRAULIC MACHINES	D	5	3.0
5 THERMODYNAMICS	A	8	3.0	5 METAL CUTTING & MACHINE TOOLS	C	6	3.0
6 VECTOR CALCULUS & FOURIER TRANSFORMS	D	5	3.0	6 DESIGN OF MACHINE MEMBERS-I	C	6	3.0
7 SOCIALLY RELEVANT PROJECT	O	10	0.5	7 FLUID MECHANICS & HYDRAULIC MACHINES LAB	O	10	1.5
8 METALLURGY & MECHANICS OF SOLIDS LAB	O	10	1.5	8 MACHINE TOOLS LAB	O	10	1.5
9 PRODUCTION TECHNOLOGY LAB	O	10	1.5	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-
10 ENVIRONMENTAL SCIENCE	CP^	-	-				

### III YEAR

1 DYNAMICS OF MACHINERY	B	7	3.0	1 HEAT TRANSFER	C	6	3.0
2 DESIGN OF MACHINE MEMBERS-II	C	6	3.0	2 OPERATIONS RESEARCH	C	6	3.0
3 MECHANICAL MEASUREMENTS & METROLOGY	C	6	3.0	3 CAD/CAM	C	6	3.0
4 IC ENGINES & GAS TURBINES	C	6	3.0	4 COMPOSITE MATERIALS	B	7	3.0
5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY	C	6	3.0	5 TRIBOLOGY	A	8	3.0
6 SOCIALLY RELEVANT PROJECT	S	9	0.5	6 SUMMER INTERNSHIP	O	10	1.0
7 THERMAL ENGINEERING LAB	O	10	1.5	7 SIMULATION OF MECHANICAL SYSTEMS LAB	O	10	1.0
8 THEORY OF MACHINES LAB	O	10	1.5	8 HEAT TRANSFER LAB	O	10	1.5
9 MECHANICAL MEASUREMENTS & METROLOGY LAB	O	10	1.5	9 CAD /CAM LAB	O	10	1.5

### IV YEAR

1 POWER PLANT ENGINEERING	A	8	3.0	1 ADDITIVE MANUFACTURING	B	7	3.0
2 PRODUCTION PLANNING & CONTROL	B	7	3.0	2 NON DESTRUCTIVE EVALUATION	D	5	3.0
3 FINITE ELEMENT METHODS	B	7	3.0	3 GREEN ENERGY SYSTEMS	B	7	3.0
4 INDUSTRIAL MANAGEMENT	B	7	3.0	4 ADVANCED MATERIALS	B	7	3.0
5 NANO TECHNOLOGY	B	7	3.0	5 PROJECT-II	O	10	8.0
6 PROJECT-I	O	10	2.0				
7 FINITE ELEMENT SIMULATION LAB	O	10	1.0				

160

Number of Credits registered for : 7.24

CGPA Secured :

Date of Declaration of Result :  
(See overleaf for Instructions)

June 2023

\* CP^ - Completed

25/7/2023

H. R. K. K. K.

CONTROLLER OF EXAMINATIONS

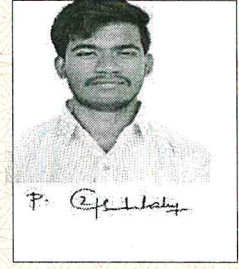
\* Medium of Instruction and Examinations in English



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. K 00625819  
PC. No. 2023JUL27BT3695



## PROVISIONAL CERTIFICATE

Hall Ticket No. : 19JU1A0321  
Institution : KRISHNA CHAITANYA INST OF TECH & SCI.  
Aadhar No. :

This is to certify that **PALLE YESHU BABU**  
son/daughter of Shri. **PALLE CHINNA BAKKAIAH**  
passed **B.TECH (MECHANICAL ENGINEERING)** degree

examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class\*\*\*\***


He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

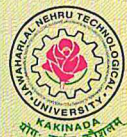
\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET



P. S. S. S. S.

CMM. No.: K 00609571

Serial No.: 387748

Name: **PALLE YESHU BABU**

Hall Ticket No. 19JU1A0321

Bachelor of Technology in MECHANICAL ENGINEERING



Name of the College: KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam : B.Tech April 2023

Class Awarded : First Class

Year of Admission 2019 - 2020

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
<b>I YEAR</b>									
1	MATHEMATICS-I	D	5	3.0	1	COMPUTER AIDED ENGINEERING DRAWING	O	10	2.5
2	MATHEMATICS-II	C	6	3.0	2	ENGINEERING CHEMISTRY	D	5	3.0
3	ENGINEERING PHYSICS	D	5	3.0	3	ENGINEERING MECHANICS	D	5	3.0
4	PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.0	4	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	C	6	3.0
5	ENGINEERING DRAWING	D	5	2.5	5	ENGLISH	C	6	3.0
6	ENGLISH LAB	O	10	1.5	6	ENGINEERING EXPLORATION PROJECT	O	10	1.0
7	ENGINEERING PHYSICS LAB	O	10	1.5	7	BASIC ELECTRICAL & ELECTRONICS ENGINEERING LAB	S	9	1.5
8	PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8	WORKSHOP PRACTICE LAB	O	10	1.5
9	CONSTITUTION OF INDIA	CP^	-	-	9	ENGINEERING CHEMISTRY LAB	S	9	1.5
					10	COMMUNICATION SKILLS LAB	S	9	1.0
<b>II YEAR</b>									
1	MACHINE DRAWING	C	6	2.5	1	COMPLEX VARIABLES & STATISTICAL METHODS	A	8	3.0
2	MECHANICS OF SOLIDS	A	8	3.0	2	KINEMATICS OF MACHINERY	D	5	3.0
3	MATERIAL SCIENCE & METALLURGY	B	7	3.0	3	APPLIED THERMODYNAMICS	C	6	3.0
4	PRODUCTION TECHNOLOGY	D	5	3.0	4	FLUID MECHANICS & HYDRAULIC MACHINES	B	7	3.0
5	THERMODYNAMICS	B	7	3.0	5	METAL CUTTING & MACHINE TOOLS	B	7	3.0
6	VECTOR CALCULUS & FOURIER TRANSFORMS	D	5	3.0	6	DESIGN OF MACHINE MEMBERS-I	C	6	3.0
7	SOCIALLY RELEVANT PROJECT	O	10	0.5	7	FLUID MECHANICS & HYDRAULIC MACHINES LAB	O	10	1.5
8	METALLURGY & MECHANICS OF SOLIDS LAB	O	10	1.5	8	MACHINE TOOLS LAB	O	10	1.5
9	PRODUCTION TECHNOLOGY LAB	O	10	1.5	9	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-
10	ENVIRONMENTAL SCIENCE	CP^	-	-					
<b>III YEAR</b>									
1	DYNAMICS OF MACHINERY	D	5	3.0	1	HEAT TRANSFER	C	6	3.0
2	DESIGN OF MACHINE MEMBERS-II	B	7	3.0	2	OPERATIONS RESEARCH	D	5	3.0
3	MECHANICAL MEASUREMENTS & METROLOGY	B	7	3.0	3	CAD/CAM	C	6	3.0
4	IC ENGINES & GAS TURBINES	C	6	3.0	4	COMPOSITE MATERIALS	A	8	3.0
5	MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY	B	7	3.0	5	TRIBOLOGY	A	8	3.0
6	SOCIALLY RELEVANT PROJECT	O	10	0.5	6	SUMMER INTERNSHIP	O	10	1.0
7	THERMAL ENGINEERING LAB	O	10	1.5	7	SIMULATION OF MECHANICAL SYSTEMS LAB	O	10	1.0
8	THEORY OF MACHINES LAB	O	10	1.5	8	HEAT TRANSFER LAB	O	10	1.5
9	MECHANICAL MEASUREMENTS & METROLOGY LAB	O	10	1.5	9	CAD /CAM LAB	O	10	1.5
<b>IV YEAR</b>									
1	POWER PLANT ENGINEERING	A	8	3.0	1	ADDITIVE MANUFACTURING	D	5	3.0
2	PRODUCTION PLANNING & CONTROL	A	8	3.0	2	NON DESTRUCTIVE EVALUATION	D	5	3.0
3	FINITE ELEMENT METHODS	A	8	3.0	3	GREEN ENERGY SYSTEMS	A	8	3.0
4	INDUSTRIAL MANAGEMENT	A	8	3.0	4	ADVANCED MATERIALS	C	6	3.0
5	NANO TECHNOLOGY	A	8	3.0	5	PROJECT-II	O	10	8.0
6	PROJECT-I	O	10	2.0					
7	FINITE ELEMENT SIMULATION LAB	O	10	1.0					

160

Number of Credits registered for : 7.26

CGPA Secured :

Date of Declaration of Result : June 2023

(See overleaf for Instructions)

\* CP^ - Completed

25/7/2023

H. R. K. K.

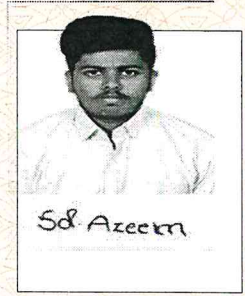
CONTROLLER OF EXAMINATIONS

\* Medium of Instruction and Examinations in English



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625822**  
PC. No. **2023JUL27BT3698**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0403**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **SYED AZEEM**

son/daughter of Shri. **SYED RAFAEEK**

passed **B.TECH ( ELECTRONICS & COMMUNICATION ENGINEERING )** degree

examination of this university held in **April 2023** and that

he/she was placed in **\*\*\*\*Second Class\*\*\*\***

He/She has satisfied all the requirements for the award of the B.Tech degree of the Jawaharlal Nehru Technological University Kakinada.



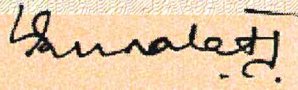
27-07-2023

Date :

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar

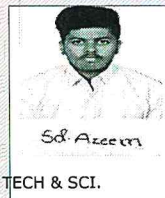




# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET



Sd. Azeem

CMM. No.: K 00609574

Serial No.: 387751

Name: SYED AZEEM

Bachelor of Technology in ELECTRONICS & COMMUNICATION ENGINEERING

Name of the College: KRISHNA CHAITANYA INST. OF TECH & SCI.

Name & Year of Final Exam: B.Tech April 2023

Hall Ticket No. 19JU1A0403

Year of Admission: 2019 - 2020

Class Awarded: Second Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 PROGRAMMING FOR PROBLEM SOLVING USING C	C	6	3.0	1 NETWORK ANALYSIS	C	6	3.0
2 ENGINEERING DRAWING	C	6	2.5	2 BASIC ELECTRICAL ENGINEERING	D	5	3.0
3 MATHEMATICS-I	D	5	3.0	3 MATHEMATICS-II	D	5	3.0
4 APPLIED CHEMISTRY	C	6	3.0	4 MATHEMATICS-III	D	5	3.0
5 ENGLISH	C	6	3.0	5 APPLIED PHYSICS	D	5	3.0
6 ENGLISH LAB	S	9	1.5	6 ELECTRONIC WORKSHOP	O	10	1.0
7 APPLIED CHEMISTRY LAB	S	9	1.5	7 BASIC ELECTRICAL ENGINEERING LAB	S	9	1.5
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8 COMMUNICATION SKILLS LAB	S	9	1.0
9 ENVIRONMENTAL SCIENCE	CP^	-	-	9 ENGINEERING EXPLORATION PROJECT	S	9	1.0
				10 APPLIED PHYSICS LAB	S	9	1.5

### II YEAR

1 RANDOM VARIABLES AND STOCHASTIC PROCES.	C	6	3.0	1 ELECTRONIC CIRCUIT ANALYSIS	D	5	3.0
2 ELECTRONIC DEVICES AND CIRCUITS	D	5	3.0	2 LINEAR CONTROL SYSTEMS	C	6	3.0
3 SWITCHING THEORY AND LOGIC DESIGN	D	5	3.0	3 ANALOG COMMUNICATIONS	B	7	3.0
4 SIGNALS AND SYSTEMS	D	5	3.0	4 ELECTROMAGNETIC WAVES & TRANSMISSION LINES	C	6	3.0
5 OBJECT ORIENTED PROGRAMMING THROUGH JAVA	D	5	3.0	5 COMPUTER ARCHITECTURE & ORGANIZATION	C	6	3.0
6 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3.0	6 MANAGEMENT & ORGANIZATIONAL BEHAVIOR	D	5	3.0
7 ELECTRONIC DEVICES AND CIRCUITS - LAB	S	9	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB	S	9	1.5
8 SWITCHING THEORY AND LOGIC DESIGN - LAB	S	9	1.5	8 ANALOG COMMUNICATIONS-LAB	S	9	1.5
9 CONSTITUTION OF INDIA	CP^	-	-				

### III YEAR

1 DIGITAL COMMUNICATIONS	B	7	3.0	1 WIRED AND WIRELESS TRANSMISSION DEVICES	D	5	3.0
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION	C	6	3.0	2 VLSI DESIGN	C	6	3.0
3 DIGITAL SYSTEM DESIGN USING HDL	D	5	3.0	3 DIGITAL SIGNAL PROCESSING	D	5	3.0
4 LINEAR INTEGRATED CIRCUITS & APPL.	C	6	3.0	4 INTERNET OF THINGS	D	5	3.0
5 MICROPROCESSOR AND MICROCONTROLLERS	D	5	3.0	5 DATA MINING	C	6	3.0
6 MINI PROJECT WITH HARDWARE DEVELOPMENT	O	10	1.5	6 CELLULAR & MOBILE COMMUNICATION	B	7	3.0
7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-	7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	CP^	-	-
8 DIGITAL COMMUNICATIONS LAB	O	10	1.5	8 VLSI LAB	O	10	1.5
9 MICROPROCESSOR & MICROCONTROLLERS-LAB	O	10	1.5	9 DIGITAL SIGNAL PROCESSING LAB	A	8	1.5
10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB	O	10	1.5				

### IV YEAR

1 EMBEDDED SYSTEMS	C	6	3.0	1 WIRELESS COMMUNICATION	B	7	3.0
2 DATA COMMUNICATIONS & COMPUTER NETWORKS	C	6	3.0	2 MACHINE LEARNING	C	6	3.0
3 COMMUNICATION STANDARDS & PROTOCOLS	B	7	3.0	3 PROJECT-PART II	O	10	9.0
4 MICROWAVE & OPTICAL COMMUNICATION ENG.	B	7	3.0				
5 DIGITAL IMAGE AND VIDEO PROCESSING	D	5	3.0				
6 PROJECT-PART I	S	9	3.0				
7 MICROWAVE & OPTICAL COMMUNICATION ENGI.LAB	S	9	1.5				
8 INTERNET OF THINGS LAB	O	10	1.5				

Number of Credits registered for: 160  
CGPA Secured: 6.65

Date of Declaration of Result: June 2023  
(See overleaf for Instructions)

\* CP^ - Completed

25/7/2023

H. R. K. K. K.  
CONTROLLER OF EXAMINATIONS

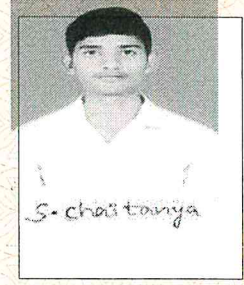
\* Medium of Instruction and Examinations in English



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. K 00625825  
PC. No. 2023JUL27BT3701



## PROVISIONAL CERTIFICATE

Hall Ticket No. : 19JU1A0409  
Institution : KRISHNA CHAITANYA INST OF TECH & SCI.  
Aadhar No. :

This is to certify that **SUNKARA CHAITANYA**  
son/daughter of Shri. **SUNKARA RAJARAO**  
passed **B.TECH ( ELECTRONICS & COMMUNICATION ENGINEERING )** degree  
examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

*H. R. line*

Controller of Examinations

*[Signature]*

Director of Evaluation

*[Signature]*

Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in ELECTRONICS & COMMUNICATION ENGINEERING



S. Chaitanya

CMM. No.: K 00609577  
Serial No.: 387754

Name: SUNKARA CHAITANYA

Name of the College: KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam: B.Tech April 2023

Hall Ticket No. 19JU1A0409

Year of Admission: 2019 - 2020

Class Awarded: First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
<b>I YEAR</b>									
1	PROGRAMMING FOR PROBLEM SOLVING USING C	C	6	3.0	1	NETWORK ANALYSIS	C	6	3.0
2	ENGINEERING DRAWING	C	6	2.5	2	BASIC ELECTRICAL ENGINEERING	D	5	3.0
3	MATHEMATICS-I	C	6	3.0	3	MATHEMATICS-II	A	8	3.0
4	APPLIED CHEMISTRY	A	8	3.0	4	MATHEMATICS-III	D	5	3.0
5	ENGLISH	A	8	3.0	5	APPLIED PHYSICS	D	5	3.0
6	ENGLISH LAB	A	8	1.5	6	ELECTRONIC WORKSHOP	O	10	1.0
7	APPLIED CHEMISTRY LAB	S	9	1.5	7	BASIC ELECTRICAL ENGINEERING LAB	S	9	1.5
8	PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8	COMMUNICATION SKILLS LAB	S	9	1.0
9	ENVIRONMENTAL SCIENCE	CP^	-	-	9	ENGINEERING EXPLORATION PROJECT	S	9	1.0
					10	APPLIED PHYSICS LAB	S	9	1.5
<b>II YEAR</b>									
1	RANDOM VARIABLES AND STOCHASTIC PROCES.	D	5	3.0	1	ELECTRONIC CIRCUIT ANALYSIS	B	7	3.0
2	ELECTRONIC DEVICES AND CIRCUITS	D	5	3.0	2	LINEAR CONTROL SYSTEMS	D	5	3.0
3	SWITCHING THEORY AND LOGIC DESIGN	D	5	3.0	3	ANALOG COMMUNICATIONS	C	6	3.0
4	SIGNALS AND SYSTEMS	B	7	3.0	4	ELECTROMAGNETIC WAVES & TRANSMISSION LINES	D	5	3.0
5	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	D	5	3.0	5	COMPUTER ARCHITECTURE & ORGANIZATION	C	6	3.0
6	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3.0	6	MANAGEMENT & ORGANIZATIONAL BEHAVIOR	B	7	3.0
7	ELECTRONIC DEVICES AND CIRCUITS - LAB	S	9	1.5	7	ELECTRONIC CIRCUIT ANALYSIS-LAB	S	9	1.5
8	SWITCHING THEORY AND LOGIC DESIGN - LAB	S	9	1.5	8	ANALOG COMMUNICATIONS-LAB	S	9	1.5
9	CONSTITUTION OF INDIA	CP^	-	-					
<b>III YEAR</b>									
1	DIGITAL COMMUNICATIONS	C	6	3.0	1	WIRED AND WIRELESS TRANSMISSION DEVICES	D	5	3.0
2	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	C	6	3.0	2	VLSI DESIGN	C	6	3.0
3	DIGITAL SYSTEM DESIGN USING HDL	D	5	3.0	3	DIGITAL SIGNAL PROCESSING	C	6	3.0
4	LINEAR INTEGRATED CIRCUITS & APPL.	D	5	3.0	4	INTERNET OF THINGS	C	6	3.0
5	MICROPROCESSOR AND MICROCONTROLLERS	D	5	3.0	5	DATA MINING	C	6	3.0
6	MINI PROJECT WITH HARDWARE DEVELOPMENT	O	10	1.5	6	CELLULAR & MOBILE COMMUNICATION	D	5	3.0
7	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-	7	INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	CP^	-	-
8	DIGITAL COMMUNICATIONS LAB	O	10	1.5	8	VLSI LAB	O	10	1.5
9	MICROPROCESSOR & MICROCONTROLLERS-LAB	O	10	1.5	9	DIGITAL SIGNAL PROCESSING LAB	S	9	1.5
10	LINEAR INTEGRATED CIRCUITS & APPLI.LAB	O	10	1.5					
<b>IV YEAR</b>									
1	EMBEDDED SYSTEMS	C	6	3.0	1	WIRELESS COMMUNICATION	B	7	3.0
2	DATA COMMUNICATIONS & COMPUTER NETWORKS	C	6	3.0	2	MACHINE LEARNING	C	6	3.0
3	COMMUNICATION STANDARDS & PROTOCOLS	B	7	3.0	3	PROJECT-PART II	O	10	9.0
4	MICROWAVE & OPTICAL COMMUNICATION ENG.	D	5	3.0					
5	DIGITAL IMAGE AND VIDEO PROCESSING	C	6	3.0					
6	PROJECT-PART I	S	9	3.0					
7	MICROWAVE & OPTICAL COMMUNICATION ENGI.LAB	S	9	1.5					
8	INTERNET OF THINGS LAB	S	9	1.5					

Number of Credits registered for: 160  
CGPA Secured: 6.77

June 2023

\* CP^ - Completed

25/7/2023

H. R. K. K. K.

Date of Declaration of Result :  
(See overleaf for Instructions)

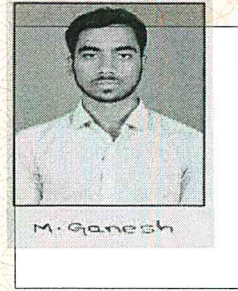
\* Medium of Instruction and Examinations in English

CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625827**  
PC. No. **2023JUL27BT3703**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0413**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **MUDDARLA GANESH**  
son/daughter of Shri. **MUDDARLA NARAYANA**  
passed **B.TECH ( ELECTRONICS & COMMUNICATION ENGINEERING )** degree  
examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

*N. R. ...*  
Controller of Examinations

*[Signature]*  
Director of Evaluation

*[Signature]*  
Registrar



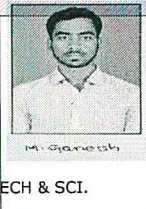


# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in ELECTRONICS & COMMUNICATION ENGINEERING



CMM. No.: K 00609579

Serial No.: 387756

Name: MUDDARLA GANESH

Name of the College: KRISHNA CHAITANYA INST OF TECH & SCI.

Name & Year of Final Exam: B.Tech April 2023

Hall Ticket No. 19JU1A0413

Year of Admission: 2019 - 2020

Class Awarded: First Class

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
<b>I YEAR</b>									
1	PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.0	1	NETWORK ANALYSIS	C	6	3.0
2	ENGINEERING DRAWING	C	6	2.5	2	BASIC ELECTRICAL ENGINEERING	D	5	3.0
3	MATHEMATICS-I	B	7	3.0	3	MATHEMATICS-II	A	8	3.0
4	APPLIED CHEMISTRY	B	7	3.0	4	MATHEMATICS-III	C	6	3.0
5	ENGLISH	B	7	3.0	5	APPLIED PHYSICS	D	5	3.0
6	ENGLISH LAB	S	9	1.5	6	ELECTRONIC WORKSHOP	S	9	1.0
7	APPLIED CHEMISTRY LAB	O	10	1.5	7	BASIC ELECTRICAL ENGINEERING LAB	S	9	1.5
8	PROGRAM. FOR PROBLEM SOLVING USING C LAB	S	9	1.5	8	COMMUNICATION SKILLS LAB	S	9	1.0
9	ENVIRONMENTAL SCIENCE	CP^	-	-	9	ENGINEERING EXPLORATION PROJECT	O	10	1.0
					10	APPLIED PHYSICS LAB	S	9	1.5
<b>II YEAR</b>									
1	RANDOM VARIABLES AND STOCHASTIC PROCES.	C	6	3.0	1	ELECTRONIC CIRCUIT ANALYSIS	A	8	3.0
2	ELECTRONIC DEVICES AND CIRCUITS	D	5	3.0	2	LINEAR CONTROL SYSTEMS	C	6	3.0
3	SWITCHING THEORY AND LOGIC DESIGN	D	5	3.0	3	ANALOG COMMUNICATIONS	C	6	3.0
4	SIGNALS AND SYSTEMS	D	5	3.0	4	ELECTROMAGNETIC WAVES & TRANSMISSION LINES	C	6	3.0
5	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	D	5	3.0	5	COMPUTER ARCHITECTURE & ORGANIZATION	C	6	3.0
6	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3.0	6	MANAGEMENT & ORGANIZATIONAL BEHAVIOR	D	5	3.0
7	ELECTRONIC DEVICES AND CIRCUITS - LAB	O	10	1.5	7	ELECTRONIC CIRCUIT ANALYSIS-LAB	O	10	1.5
8	SWITCHING THEORY AND LOGIC DESIGN - LAB	O	10	1.5	8	ANALOG COMMUNICATIONS-LAB	O	10	1.5
9	CONSTITUTION OF INDIA	CP^	-	-					
<b>III YEAR</b>									
1	DIGITAL COMMUNICATIONS	C	6	3.0	1	WIRED AND WIRELESS TRANSMISSION DEVICES	C	6	3.0
2	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	C	6	3.0	2	VLSI DESIGN	C	6	3.0
3	DIGITAL SYSTEM DESIGN USING HDL	C	6	3.0	3	DIGITAL SIGNAL PROCESSING	C	6	3.0
4	LINEAR INTEGRATED CIRCUITS & APPL.	C	6	3.0	4	INTERNET OF THINGS	C	6	3.0
5	MICROPROCESSOR AND MICROCONTROLLERS	D	5	3.0	5	DATA MINING	C	6	3.0
6	MINI PROJECT WITH HARDWARE DEVELOPMENT	O	10	1.5	6	CELLULAR & MOBILE COMMUNICATION	C	6	3.0
7	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-	7	INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	CP^	-	-
8	DIGITAL COMMUNICATIONS LAB	O	10	1.5	8	VLSI LAB	O	10	1.5
9	MICROPROCESSOR & MICROCONTROLLERS-LAB	O	10	1.5	9	DIGITAL SIGNAL PROCESSING LAB	A	8	1.5
10	LINEAR INTEGRATED CIRCUITS & APPLI.LAB	O	10	1.5					
<b>IV YEAR</b>									
1	EMBEDDED SYSTEMS	C	6	3.0	1	WIRELESS COMMUNICATION	C	6	3.0
2	DATA COMMUNICATIONS & COMPUTER NETWORKS	C	6	3.0	2	MACHINE LEARNING	C	6	3.0
3	COMMUNICATION STANDARDS & PROTOCOLS	B	7	3.0	3	PROJECT-PART II	O	10	9.0
4	MICROWAVE & OPTICAL COMMUNICATION ENG.	D	5	3.0					
5	DIGITAL IMAGE AND VIDEO PROCESSING	B	7	3.0					
6	PROJECT-PART I	S	9	3.0					
7	MICROWAVE & OPTICAL COMMUNICATION ENGLAB	B	7	1.5					
8	INTERNET OF THINGS LAB	A	8	1.5					

Number of Credits registered for: 160  
CGPA Secured: 6.84

Date of Declaration of Result: June 2023

\* CP^ - Completed

25/7/2023

H. R. K. K. K.

(See overleaf for Instructions)

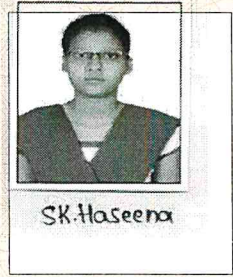
\* Medium of Instruction and Examinations in English

CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625829**  
PC. No. **2023JUL27BT3705**



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0416**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :


This is to certify that **SHAIK HASEENA**  
son/daughter of Shri. **SHAIK MOULALI**  
passed **B.TECH ( ELECTRONICS & COMMUNICATION ENGINEERING )** degree  
examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class with Distinction\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



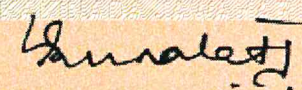
27-07-2023

Date :

\* Medium of Instructions and Examinations in English

  
Controller of Examinations

  
Director of Evaluation

  
Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in ELECTRONICS & COMMUNICATION ENGINEERING



SK Haseena

CMM. No.: K 00609581

Serial No.: 387758

Name: SHAIK HASEENA

Name of the College: KRISHNA CHAITANYA INST. OF TECH & SCI.

Name & Year of Final Exam: B.Tech April 2023

Hall Ticket No. 19JU1A0416

Year of Admission: 2019-2020

Class Awarded: First Class with Distinction

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
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### I YEAR

1 PROGRAMMING FOR PROBLEM SOLVING USING C	A	8	3.0	1 NETWORK ANALYSIS	B	7	3.0
2 ENGINEERING DRAWING	B	7	2.5	2 BASIC ELECTRICAL ENGINEERING	B	7	3.0
3 MATHEMATICS-I	S	9	3.0	3 MATHEMATICS-II	B	7	3.0
4 APPLIED CHEMISTRY	S	9	3.0	4 MATHEMATICS-III	A	8	3.0
5 ENGLISH	A	8	3.0	5 APPLIED PHYSICS	A	8	3.0
6 ENGLISH LAB	O	10	1.5	6 ELECTRONIC WORKSHOP	O	10	1.0
7 APPLIED CHEMISTRY LAB	O	10	1.5	7 BASIC ELECTRICAL ENGINEERING LAB	O	10	1.5
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8 COMMUNICATION SKILLS LAB	O	10	1.0
9 ENVIRONMENTAL SCIENCE	CP^	-	-	9 ENGINEERING EXPLORATION PROJECT	O	10	1.0
				10 APPLIED PHYSICS LAB	O	10	1.5

### II YEAR

1 RANDOM VARIABLES AND STOCHASTIC PROCES.	A	8	3.0	1 ELECTRONIC CIRCUIT ANALYSIS	A	8	3.0
2 ELECTRONIC DEVICES AND CIRCUITS	B	7	3.0	2 LINEAR CONTROL SYSTEMS	C	6	3.0
3 SWITCHING THEORY AND LOGIC DESIGN	S	9	3.0	3 ANALOG COMMUNICATIONS	C	6	3.0
4 SIGNALS AND SYSTEMS	A	8	3.0	4 ELECTROMAGNETIC WAVES & TRANSMISSION LINES	A	8	3.0
5 OBJECT ORIENTED PROGRAMMING THROUGH JAVA	B	7	3.0	5 COMPUTER ARCHITECTURE & ORGANIZATION	C	6	3.0
6 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	C	6	3.0	6 MANAGEMENT & ORGANIZATIONAL BEHAVIOR	D	5	3.0
7 ELECTRONIC DEVICES AND CIRCUITS - LAB	O	10	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB	O	10	1.5
8 SWITCHING THEORY AND LOGIC DESIGN - LAB	O	10	1.5	8 ANALOG COMMUNICATIONS-LAB	O	10	1.5
9 CONSTITUTION OF INDIA	CP^	-	-				

### III YEAR

1 DIGITAL COMMUNICATIONS	S	9	3.0	1 WIRED AND WIRELESS TRANSMISSION DEVICES	S	9	3.0
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION	A	8	3.0	2 VLSI DESIGN	A	8	3.0
3 DIGITAL SYSTEM DESIGN USING HDL	D	5	3.0	3 DIGITAL SIGNAL PROCESSING	C	6	3.0
4 LINEAR INTEGRATED CIRCUITS & APPL.	B	7	3.0	4 INTERNET OF THINGS	A	8	3.0
5 MICROPROCESSOR AND MICROCONTROLLERS	D	5	3.0	5 DATA MINING	D	5	3.0
6 MINI PROJECT WITH HARDWARE DEVELOPMENT	O	10	1.5	6 CELLULAR & MOBILE COMMUNICATION	A	8	3.0
7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-	7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	CP^	-	-
8 DIGITAL COMMUNICATIONS LAB	O	10	1.5	8 VLSI LAB	O	10	1.5
9 MICROPROCESSOR & MICROCONTROLLERS-LAB	O	10	1.5	9 DIGITAL SIGNAL PROCESSING LAB	S	9	1.5
10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB	O	10	1.5				

### IV YEAR

1 EMBEDDED SYSTEMS	B	7	3.0	1 WIRELESS COMMUNICATION	B	7	3.0
2 DATA COMMUNICATIONS & COMPUTER NETWORKS	C	6	3.0	2 MACHINE LEARNING	B	7	3.0
3 COMMUNICATION STANDARDS & PROTOCOLS	B	7	3.0	3 PROJECT-PART II	O	10	9.0
4 MICROWAVE & OPTICAL COMMUNICATION ENG.	B	7	3.0				
5 DIGITAL IMAGE AND VIDEO PROCESSING	C	6	3.0				
6 PROJECT-PART I	O	10	3.0				
7 MICROWAVE & OPTICAL COMMUNICATION ENGLAB	S	9	1.5				
8 INTERNET OF THINGS LAB	S	9	1.5				

Number of Credits registered for: 160  
CGPA Secured: 7.86

Date of Declaration of Result:  
(See overleaf for Instructions)

June 2023

\* CP^ - Completed

25/7/2023

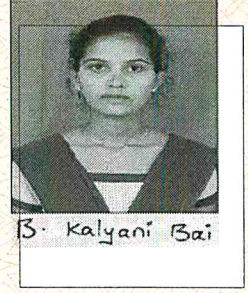
H. R. K. K.

CONTROLLER OF EXAMINATIONS



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Sl. No. **K 00625831**  
2023JUL27BT3707  
PC. No.



**PROVISIONAL CERTIFICATE**

Hall Ticket No. : **19JU1A0419**  
Institution : **KRISHNA CHAITANYA INST OF TECH & SCI.**  
Aadhar No. :

This is to certify that **BANAVATH KALYANI BAI**  
son/daughter of Shri. **BANAVATH JINTHA NAIK**  
passed **B.TECH ( ELECTRONICS & COMMUNICATION ENGINEERING )** degree  
examination of this university held in **April 2023** and that  
he/she was placed in **\*\*\*\*First Class\*\*\*\***  
He/She has satisfied all the requirements for the award of the B.Tech  
degree of the Jawaharlal Nehru Technological University Kakinada.



27-07-2023

Date :

\* Medium of Instructions and Examinations in English

Controller of Examinations

Director of Evaluation

Registrar





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

## CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in **ELECTRONICS & COMMUNICATION ENGINEERING**



B. Kalyani Bai

CMM. No.: K **00609583**

Serial No.: 387760

Name : **BANAVATH KALYANI BAI**

Name of the College : **KRISHNA CHAITANYA INST OF TECH & SCI.**

Name & Year of Final Exam : **B.Tech April 2023**

Hall Ticket No. **19JU1A0419**

Year of Admission **2019 - 2020**

Class Awarded : **First Class**

S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	S.No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
<b>I YEAR</b>									
1	PROGRAMMING FOR PROBLEM SOLVING USING C	B	7	3.0	1	NETWORK ANALYSIS	C	6	3.0
2	ENGINEERING DRAWING	B	7	2.5	2	BASIC ELECTRICAL ENGINEERING	C	6	3.0
3	MATHEMATICS-I	A	8	3.0	3	MATHEMATICS-II	B	7	3.0
4	APPLIED CHEMISTRY	C	6	3.0	4	MATHEMATICS-III	S	9	3.0
5	ENGLISH	C	6	3.0	5	APPLIED PHYSICS	B	7	3.0
6	ENGLISH LAB	O	10	1.5	6	ELECTRONIC WORKSHOP	O	10	1.0
7	APPLIED CHEMISTRY LAB	O	10	1.5	7	BASIC ELECTRICAL ENGINEERING LAB	O	10	1.5
8	PROGRAM. FOR PROBLEM SOLVING USING C LAB	O	10	1.5	8	COMMUNICATION SKILLS LAB	O	10	1.0
9	ENVIRONMENTAL SCIENCE	CP^	-	-	9	ENGINEERING EXPLORATION PROJECT	O	10	1.0
					10	APPLIED PHYSICS LAB	O	10	1.5
<b>II YEAR</b>									
1	RANDOM VARIABLES AND STOCHASTIC PROCES.	D	5	3.0	1	ELECTRONIC CIRCUIT ANALYSIS	C	6	3.0
2	ELECTRONIC DEVICES AND CIRCUITS	C	6	3.0	2	LINEAR CONTROL SYSTEMS	C	6	3.0
3	SWITCHING THEORY AND LOGIC DESIGN	C	6	3.0	3	ANALOG COMMUNICATIONS	C	6	3.0
4	SIGNALS AND SYSTEMS	A	8	3.0	4	ELECTROMAGNETIC WAVES & TRANSMISSION LINES	C	6	3.0
5	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	C	6	3.0	5	COMPUTER ARCHITECTURE & ORGANIZATION	B	7	3.0
6	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	B	7	3.0	6	MANAGEMENT & ORGANIZATIONAL BEHAVIOR	C	6	3.0
7	ELECTRONIC DEVICES AND CIRCUITS - LAB	O	10	1.5	7	ELECTRONIC CIRCUIT ANALYSIS-LAB	O	10	1.5
8	SWITCHING THEORY AND LOGIC DESIGN - LAB	O	10	1.5	8	ANALOG COMMUNICATIONS-LAB	O	10	1.5
9	CONSTITUTION OF INDIA	CP^	-	-					
<b>III YEAR</b>									
1	DIGITAL COMMUNICATIONS	S	9	3.0	1	WIRED AND WIRELESS TRANSMISSION DEVICES	B	7	3.0
2	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	A	8	3.0	2	VLSI DESIGN	C	6	3.0
3	DIGITAL SYSTEM DESIGN USING HDL	D	5	3.0	3	DIGITAL SIGNAL PROCESSING	B	7	3.0
4	LINEAR INTEGRATED CIRCUITS & APPL.	D	5	3.0	4	INTERNET OF THINGS	C	6	3.0
5	MICROPROCESSOR AND MICROCONTROLLERS	D	5	3.0	5	DATA MINING	B	7	3.0
6	MINI PROJECT WITH HARDWARE DEVELOPMENT	O	10	1.5	6	CELLULAR & MOBILE COMMUNICATION	B	7	3.0
7	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	-	7	INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	CP^	-	-
8	DIGITAL COMMUNICATIONS LAB	O	10	1.5	8	VLSI LAB	O	10	1.5
9	MICROPROCESSOR & MICROCONTROLLERS-LAB	O	10	1.5	9	DIGITAL SIGNAL PROCESSING LAB	O	10	1.5
10	LINEAR INTEGRATED CIRCUITS & APPLI.LAB	O	10	1.5					
<b>IV YEAR</b>									
1	EMBEDDED SYSTEMS	C	6	3.0	1	WIRELESS COMMUNICATION	D	5	3.0
2	DATA COMMUNICATIONS & COMPUTER NETWORKS	C	6	3.0	2	MACHINE LEARNING	B	7	3.0
3	COMMUNICATION STANDARDS & PROTOCOLS	A	8	3.0	3	PROJECT-PART II	O	10	9.0
4	MICROWAVE & OPTICAL COMMUNICATION ENG.	C	6	3.0					
5	DIGITAL IMAGE AND VIDEO PROCESSING	D	5	3.0					
6	PROJECT-PART I	O	10	3.0					
7	MICROWAVE & OPTICAL COMMUNICATION ENGI.LAB	S	9	1.5					
8	INTERNET OF THINGS LAB	S	9	1.5					

Number of Credits registered for : **160**  
CGPA Secured : **7.35**

Date of Declaration of Result : **June 2023**

(See overleaf for Instructions)

\* CP^ - Completed

25/7/2023

*H. R. K. K.*

CONTROLLER OF EXAMINATIONS

\* Medium of Instruction and Examinations in English