SI. No. K 00625811 2023JUL27BT3687 PC. No.





PROVISIONAL CERTIFICATE

19JU1A0120

Hall Ticket No.:

KRISHNA CHAITANYA INST OF TECH & SCI.

Institution

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

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO/CREDIT/GRADE SHEET

Bachelor of Technology in

CMM. No.: K 00609563

Serial No.:

Name

Hall Ticket No. 1 01111 401 20

KONDA RAMAKRISHNA REDDY



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

Name & Year of Final Exam:

B.Tech April 2023

Class Awarded:

Second Class

COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CDEDITO
			YE	AR		DATE OF CONTROL OF CONTROL	
MATHEMATICS-I	С	6	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2.5
2 MATHEMATICS-II	D	5	3.0	2 MATHEMATICS-III	D	5	3.
B ENGINEERING PHYSICS	D	5		3 ENGINEERING CHEMISTRY	D	5	3.
ENGINEERING DRAWING	190000000000000000000000000000000000000	W 60	3.0	4 PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.
5 ENGINEERING MECHANICS	В	7	2.5	5 ENGLISH	D	5	3.
5 ENGINEERING EXPLORATION LAB	С	6	4.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.
	0	10	1.0	7 ENGINEERING CHEMISTRY LAB	S	9	1.
7 ENGLISH LAB	Α	8	1.5	8 WORKSHOP PRACTICE LAB	0	10	1,
B ENGINEERING PHYSICS LAB	A	8	1.5	9 COMMUNICATIONS SKILLS LAB	В	7	1.
				10 ENVIRONMENTAL SCIENCE	CP^	-	
		I	l YE	AR			
BUILDING MATERIALS, CONSTRUCTION &	D	5	3.0	1 STRENGTH OF MATERIALS-II	D	5	3.
PLANNING				2 HYDRAULICS & HYDRAULIC MACHINERY	D	5	3.
2 FLUID MECHANICS	D	5	3.0	3 ENGINEERING GEOLOGY	D	5	3.
3 SURVEYING AND GEOMETRICS	C	6	3.0	4 TRANSPORTATION ENGINEERING-II	В	7	3.
4 TRANSPORTATION ENGINEERING-I	D	5	3.0	5 ENVIRONMENTAL ENGINEERING-I	С	6	3.
5 COMPLEX VARIABLES AND STATISTICAL METHO		7	3.0	6 ENGINEERING GEOLOGY LAB	0	10	1.
6 STRENGTH OF MATERIALS-I	D	5	3.0	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB	S	9	1.
7 SURVEYING FIELD WORK - I	S	9	1.5	8 TRANSPORTATION ENGI. LAB	S	9	1.
8 STRENGTH OF MATERIALS LAB 9 CONSTITUTION OF INDIA	S CP^	9	1.5	9 ESSENCE OF INDIAN TRADITIONAL	CP^		
		777		KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES			District
				KNOWLEDGE, THOU EST. ETTILES & THOU WILL THE			
	Control of State Contro	LANGE TO STATE OF THE STATE OF	II YE		A STATE OF THE STA		
1 STRUCTURAL ANALYSIS	D	5	3.0	EAR 1 DESIGN & DRAWING OF REINFORCED CONCRETE	В	7	3.
2 WATER RESOURCES ENGINEERING-I	D	5 5	3.0 3.0	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES	В	7 6	3.
WATER RESOURCES ENGINEERING-I ENVIRONMENTAL ENGINEERING-II	D D	5 5 5	3.0 3.0 3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES 2 WATER RESOURCES ENGINEERING-II	1		
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN	D D T A	5 5 5 8	3.0 3.0 3.0 3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES 2 WATER RESOURCES ENGINEERING-II 3 GEOTECHNICAL ENGINEERING-I	С	6	3.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT	D D T A D	5 5 5 8 5	3.0 3.0 3.0 3.0 3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES 2 WATER RESOURCES ENGINEERING-II	C B	6 7	3.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY	D D T A D D	5 5 5 8 5 5	3.0 3.0 3.0 3.0 3.0 2.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES 2 WATER RESOURCES ENGINEERING-II 3 GEOTECHNICAL ENGINEERING-I 4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	C B D	6 7 5	3.3
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB	D D T A D D	5 5 5 8 5 5 5	3.0 3.0 3.0 3.0 3.0 2.0 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL	C B D	6 7 5 5 6	3 3 3 3
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY	D D T A D D	5 5 5 8 5 5	3.0 3.0 3.0 3.0 3.0 2.0	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE	C B D C CP^	6 7 5 5 6 -	3 3 3 3
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II	D D T A D D	5 5 5 8 5 5 5	3.0 3.0 3.0 3.0 3.0 2.0 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS	C B D C C CP^	6 7 5 5 6	3 3 3 3 1
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II	D D T A D D	5 5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 3.0 2.0 1.5 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT	C B D C CP^	6 7 5 5 6 - 10 10	3.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II	D D T A D D	5 5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 3.0 2.0 1.5 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT	C B D D C CP^ O O O	6 7 5 5 6 - 10 10 10 10	3 3 3 3 3 1 1 1
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II	D D D D D O O	5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT	C B D D C CP^ O O O	6 7 5 5 6 - 10 10 10	3. 3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II	D D D A D D O O	5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5	EAR 1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES 2 WATER RESOURCES ENGINEERING-II 3 GEOTECHNICAL ENGINEERING-I 4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS 5 ENVIRONMENTAL POLLUTION & CONTROL 6 PRE-STRESSED CONCRETE 7 EMPLOYABILITY SKILLS 8 CAD LAB 9 ENVIRONMENTAL ENGINEERING LAB 10 SOCIALLY RELEVANT PROJECT EAR 1 ROAD SAFETY ENGINEERING 2 GROUND IMPROVEMENT TECHNIQUES	C B D D C CP^ O O O D D D	6 7 5 5 6 - 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES	D D D D D O O O C C C A C	5 5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 Y Y 3.0 3.0 3.0 3.0	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT ROAD SAFETY ENGINEERING GROUND IMPROVEMENT TECHNIQUES SESTIMATION SPECIFICATIONS & CONTRACT	C B D D C C CP^ O O O O C	6 7 5 5 6 10 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES 5 GREEN TECHNOLOGY	D D D D D O O O O B	5 5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 2.0 3.0 3.0 3.0 3.0 3.0 3.0	EAR 1 DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES 2 WATER RESOURCES ENGINEERING-II 3 GEOTECHNICAL ENGINEERING-I 4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS 5 ENVIRONMENTAL POLLUTION & CONTROL 6 PRE-STRESSED CONCRETE 7 EMPLOYABILITY SKILLS 8 CAD LAB 9 ENVIRONMENTAL ENGINEERING LAB 10 SOCIALLY RELEVANT PROJECT EAR 1 ROAD SAFETY ENGINEERING 2 GROUND IMPROVEMENT TECHNIQUES	C B D D C CP^ O O O D D D	6 7 5 5 6 - 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES 5 GREEN TECHNOLOGY 6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMIN	D D D D D O O O O D D D D D D D D D D D	5 5 5 8 5 5 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 2.0 1.5 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT ROAD SAFETY ENGINEERING GROUND IMPROVEMENT TECHNIQUES SESTIMATION SPECIFICATIONS & CONTRACT	C B D D C C CP^ O O O O C	6 7 5 5 6 10 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES 5 GREEN TECHNOLOGY 6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMIN 7 PROJECT WORK PHASE-I	D D D D D O O O O O O O O O O O O O O O	5 5 5 8 5 5 10 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT ROAD SAFETY ENGINEERING GROUND IMPROVEMENT TECHNIQUES SESTIMATION SPECIFICATIONS & CONTRACT	C B D D C C CP^ O O O O C	6 7 5 5 6 10 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES 5 GREEN TECHNOLOGY 6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMIN 7 PROJECT WORK PHASE-I 8 GEOTECHNICAL ENGINEERING LAB	D D D D D D D D D D D D D D D D D D D	5 5 5 8 5 5 10 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 2.0 3.0 3.0 3.0 3.0 3.0 3.0 1.0 2.0 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT ROAD SAFETY ENGINEERING GROUND IMPROVEMENT TECHNIQUES SESTIMATION SPECIFICATIONS & CONTRACT	C B D D C C CP^ O O O O C	6 7 5 5 6 10 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES 5 GREEN TECHNOLOGY 6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMIN 7 PROJECT WORK PHASE-I	D D D D D O O O O O O O O O O O O O O O	5 5 5 8 5 5 10 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT ROAD SAFETY ENGINEERING GROUND IMPROVEMENT TECHNIQUES SESTIMATION SPECIFICATIONS & CONTRACT	C B D D C C CP^ O O O O C	6 7 5 5 6 10 10 10 10	3. 3. 3. 3. 3. 1. 1. 1.
2 WATER RESOURCES ENGINEERING-I 3 ENVIRONMENTAL ENGINEERING-II 4 CONSTRUCTION TECHNOLOGY & MANAGEMEN 5 WASTEWATER TREATMENT 6 CONCRETE TECHNOLOGY 7 CONCRETE TECHNOLOGY LAB 8 SURVEYING FIELD WORK-II 1 REMOTE SENSING & GIS 2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II 4 BUILDING SERVICES 5 GREEN TECHNOLOGY 6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMIN 7 PROJECT WORK PHASE-I 8 GEOTECHNICAL ENGINEERING LAB	D D D D D D D D D D D D D D D D D D D	5 5 5 8 5 5 10 10 10	3.0 3.0 3.0 3.0 2.0 1.5 1.5 2.0 3.0 3.0 3.0 3.0 3.0 3.0 1.0 2.0 1.5	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES WATER RESOURCES ENGINEERING-II GEOTECHNICAL ENGINEERING-I MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS ENVIRONMENTAL POLLUTION & CONTROL PRE-STRESSED CONCRETE EMPLOYABILITY SKILLS CAD LAB ENVIRONMENTAL ENGINEERING LAB SOCIALLY RELEVANT PROJECT ROAD SAFETY ENGINEERING GROUND IMPROVEMENT TECHNIQUES SESTIMATION SPECIFICATIONS & CONTRACT	C B D D C C CP^ O O O O C	6 7 5 5 6 10 10 10 10	3 3 3 3 3 1 1 1 1

Number of Credits registered for :

CGPA Secured:

160 6.63

June 2023

* CP^ - Completed

25/7/2023

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

CONTROLLER OF EXAMINATIONS

SI. No. K 00625812 2023JUL27BT3688 PC. No.





PROVISIONAL CERTIFICATE

19JU1A0123

Hall Ticket No.:

KRISHNA CHAITANYA INST OF TECH & SCI.

Institution

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

Gunalet

Controller of Examinations

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in

CMM. No.: K 00609564 Serial No.: 387739

Serial No.: Name:

PARIMALA RECHAL JOY

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

Name & Year of Final Exam :

B. Tech April 2023

	COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
			I	YE	AR			
MATHEMATICS-I		D	5	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2.5
MATHEMATICS-II		В	7	3.0	2 MATHEMATICS-III	D	5	3.0
ENGINEERING PH	YSICS	В	7		3 ENGINEERING CHEMISTRY	С	6	3.0
ENGINEERING DE	RAWING	В	7	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	В	7	3.0
ENGINEERING ME	CHANICS	В	7	A CONTRACTOR OF THE PARTY OF TH	5 ENGLISH	С	6	3.0
ENGINEERING EX	PLORATION LAB	0	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5
ENGLISH LAB		0	10	1.5	7 ENGINEERING CHEMISTRY LAB	0	10	1.5
ENGINEERING PH	IYSICS LAB	0	10	1.5	8 WORKSHOP PRACTICE LAB	0	10	1.5
			10	1.3	9 COMMUNICATIONS SKILLS LAB	0	10	1.
					10 ENVIRONMENTAL SCIENCE	CP^		-
				I YE	AR			
. BUILDING MATE	RIALS, CONSTRUCTION &	А	8	3.0	1 STRENGTH OF MATERIALS-II	В	7	3.0
PLANNING					2 HYDRAULICS & HYDRAULIC MACHINERY	В	7	3.0
FLUID MECHANI		A	8	3.0	3 ENGINEERING GEOLOGY	С	6	3.0
S SURVEYING AND		В	7	3.0	4 TRANSPORTATION ENGINEERING-II	В	7	3.0
	ON ENGINEERING-I	С	6	3.0	5 ENVIRONMENTAL ENGINEERING-I	В	7	3.0
	BLES AND STATISTICAL METHO		7	3.0	6 ENGINEERING GEOLOGY LAB	0	10	1.0
STRENGTH OF N		C	9	1.5	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB	0	10	1.5
SURVEYING FIE		S	9	1.5	8 TRANSPORTATION ENGI. LAB	0	10	1.5
STRENGTH OF NO CONSTITUTION		CP^	_	1.5	9 ESSENCE OF INDIAN TRADITIONAL	CP^	-	
2 CONSTITUTION	OF INDIA			- Grand	KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES			
				I YE	AR		LAPONAL SWITTERS SIGNA WEST	
1 STRUCTURAL A	NALYSIS	В	7	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE	Α	8	3.0
	RCES ENGINEERING-I	С	6	3.0	STRUCTURES			
	AL ENGINEERING-II	С	6	3.0	2 WATER RESOURCES ENGINEERING-II	C	6	3.
a de Manuelle Ma	N TECHNOLOGY & MANAGEMEN	т в	7	3.0	3 GEOTECHNICAL ENGINEERING-I	C	6	3.
5 WASTEWATER	TREATMENT	В	7	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS 5 ENVIRONMENTAL POLLUTION & CONTROL	В	7	3.
6 CONCRETE TEC	CHNOLOGY	В	7	2.0	6 PRE-STRESSED CONCRETE	В	7	3.
7 CONCRETE TEC	CHNOLOGY LAB	0	10	1.5	7 EMPLOYABILITY SKILLS	CP^	122	Ş.
8 SURVEYING FI	ELD WORK-II	0	10	1,5	8 CAD LAB	0	10	1.
					9 ENVIRONMENTAL ENGINEERING LAB	0	10	1.
					10 SOCIALLY RELEVANT PROJECT	0	10	1.
a partie street, partie sterring from a street of the parties of t				V Y	EAR			
1 REMOTE SENSIN		С	6	3.0				
	VING OF STEEL STRUCTURES	C	6	3.0	1 ROAD SAFETY ENGINEERING	C	6	3.
3 GEOTECHNICAL		C	6	3.0	2 GROUND IMPROVEMENT TECHNIQUES	A	8	3.
4 BUILDING SERV 5 GREEN TECHNO		B	7 8	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	B S	7 9	8
	LOG† AINING/ INTERNSHIP OR SEMIN		10	1.0	4 PROJECT WORK PHASE-II	3	9	0.
7 PROJECT WORK		0	10	2.0				
	ENGINEERING LAB	0	10	1.5		10000	1000	100
9 REMOTE SENSI	NG & GIS LAB	0	10	1,5				
						1		
			THE PARTY OF THE P	***				

Number of Credits registered for :

CGPA Secured:

Date of Declaration of Result:

(See overleaf for Instructions)

160 7.45

June 2023

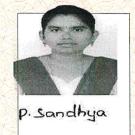
* CP^ - Completed

25/7/2023

CONTROLLER OF EXAMINATIONS

SI. No. K 00625813 2023JUL27BT3689 PC No.





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 B.TECH (CIVIL ENGINEERING) degree passed 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

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in C



Name

00609565

PANDA NABOINA SANDHYA

Hall Ticket No. 1 Q1L11 AQ1 27

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

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

First Class with Distinction

COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
	COLUMN THE PROPERTY OF THE PRO	l	YE	AR			
1 MATHEMATICS-I	To	10	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2.5
2 MATHEMATICS-II	A	8	3.0	2 MATHEMATICS-III	S	9	3.0
3 ENGINEERING PHYSICS	0	10	3.0	3 ENGINEERING CHEMISTRY	В	7	3.0
4 ENGINEERING DRAWING	s	9	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	В	7	3.0
5 ENGINEERING MECHANICS	A	8	4.0	5 ENGLISH	В	7	3.0
6 ENGINEERING EXPLORATION LAB	0	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5
7 ENGLISH LAB	0	10	1.5	7 ENGINEERING CHEMISTRY LAB	0	10	1.5
8 ENGINEERING PHYSICS LAB	0	10	1.5	8 WORKSHOP PRACTICE LAB	0	10	1.5
		10	1.5	9 COMMUNICATIONS SKILLS LAB	0	10	1.5
				10 ENVIRONMENTAL SCIENCE	CP^	-	-
			I YE	AR			
1 BUILDING MATERIALS, CONSTRUCTION &	S	9	3.0	1 STRENGTH OF MATERIALS-II	Α	8	3.0
PLANNING	10000			2 HYDRAULICS & HYDRAULIC MACHINERY	С	6	3.0
2 FLUID MECHANICS	В	7	3.0	3 ENGINEERING GEOLOGY	S	9	3.0
3 SURVEYING AND GEOMETRICS	S	9	3.0	4 TRANSPORTATION ENGINEERING-II	В	7	3.0
4 TRANSPORTATION ENGINEERING-I	0	10	3.0	5 ENVIRONMENTAL ENGINEERING-I	S	9	3.0
5 COMPLEX VARIABLES AND STATISTICAL METHO		7	3.0	6 ENGINEERING GEOLOGY LAB	0	10	1.0
6 STRENGTH OF MATERIALS-I	A	8	3.0	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB		10	1.5
7 SURVEYING FIELD WORK - I	0	10	1.5		0	10	1.5
8 STRENGTH OF MATERIALS LAB	0	10	1.5	8 TRANSPORTATION ENGI. LAB	CP^	10	1
9 CONSTITUTION OF INDIA	CP^	90		9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP		
			I YE	EAR	2)		
1 STRUCTURAL ANALYSIS	A	8	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE	S	9	3.0
2 WATER RESOURCES ENGINEERING-I	0	10	3.0	STRUCTURES			5.
3 ENVIRONMENTAL ENGINEERING-II	В	7	3.0	2 WATER RESOURCES ENGINEERING-II	A	8	3.0
4 CONSTRUCTION TECHNOLOGY & MANAGEMEN	т в	7	3.0	3 GEOTECHNICAL ENGINEERING-I	S B	7	3.0
5 WASTEWATER TREATMENT	A	8	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS 5 ENVIRONMENTAL POLLUTION & CONTROL	A	8	3.0
6 CONCRETE TECHNOLOGY	Α	8	2.0	6 PRE-STRESSED CONCRETE	Ô	10	3.0
7 CONCRETE TECHNOLOGY LAB	0	10	1.5	7 EMPLOYABILITY SKILLS	CP^	10	J
8 SURVEYING FIELD WORK-II	0	10	1.5	8 CAD LAB	0	10	1.!
				9 ENVIRONMENTAL ENGINEERING LAB	0	10	1.
				10 SOCIALLY RELEVANT PROJECT	0	10	1.
		l l	V YI	EAR	and a second representation of the supplement of	ces for clube in 14 where it concern uses	
1 REMOTE SENSING & GIS	S	9	3.0	1 ROAD SAFETY ENGINEERING	Α	8	3.0
2 DESIGN & DRAWING OF STEEL STRUCTURES 3 GEOTECHNICAL ENGINEERING-II	В	7 10	3.0	2 GROUND IMPROVEMENT TECHNIQUES	S	9	3.
4 BUILDING SERVICES	S	9	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	0	10	3.
5 GREEN TECHNOLOGY	0	10	3.0	4 PROJECT WORK PHASE-II	0	10	8.
6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMIN		10	1.0	4 TROJECT WORK TIMBE II		10	0.
7 PROJECT WORK PHASE-I	0	10	2.0				7
8 GEOTECHNICAL ENGINEERING LAB	0	10	1.5			300 Dise.	200
9 REMOTE SENSING & GIS LAB	0	10	1.5		1/2-3		
		3 200	7 7		1000		
	A 30 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.3	2.0		- W. S A	1000	

Number of Credits registered for :

CGPA Secured:

160 8.78

June 2023

* CP^ - Completed

25/7/2023

H. Ralic

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

si. No. K 00631676 PC. No. 2023AUG17BT1833





PROVISIONAL CERTIFICATE

Hall Ticket No.: 19JU1A0131

KRISHNA CHAITANYA INST OF TECH & SCI. Institution

Aadhar No.

This is	to certify that	VANIPENTA S	SWAPNA		
son/dau	ghter of Shri.	ROSI REDDY			
passed_		B.TECH(CIVIL	ENGINEERING		degree
examina	ation of this ur	iversity held in	Ар	ril 2023	_ and that
he/she	was placed in	**	***First Cla	ISS****	
He/She	has satisfied a	all the requireme	ents for the	award of the B	s.Tech
degree	of the Jawaha	rlal Nehru Tech	nological Ur	niversity Kakinad	da.



* Medium of Instructions and Examinations in English

Controller of Examinations

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO/CREDIT/GRADE SHEET

Bachelor of Technology in CIVIL FALL

00613041 Serial No.:

Name: VANIPENTA SWAPNA



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

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

	COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
				YE	AR		pool A. doctor makes	
MATH	EMATICS-I	D	5	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2.
MATH	EMATICS-II	С	6	3.0	2 MATHEMATICS-III	D	5	3
ENGIN	EERING PHYSICS	D	5	3.0	3 ENGINEERING CHEMISTRY	C ·	6	3
ENGIN	EERING DRAWING	Α	8	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	С	6	3
ENGIN	EERING MECHANICS	С	6		5 ENGLISH	В	7	3
ENGIN	IEERING EXPLORATION LAB	0	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1
ENGLI	SH LAB	0	10		7 ENGINEERING CHEMISTRY LAB	0	10	1
BENGIN	IEERING PHYSICS LAB	0	10	1.5	8 WORKSHOP PRACTICE LAB	0	10	1
				*	9 COMMUNICATIONS SKILLS LAB	S	9	1
					10 ENVIRONMENTAL SCIENCE	CP^		
**************************************				YE	AR			-
BUIL	DING MATERIALS, CONSTRUCTION &	С	6	3.0	1 STRENGTH OF MATERIALS-II	D	5	3
PLAN				12.29	2 HYDRAULICS & HYDRAULIC MACHINERY	С	6	3
	MECHANICS	D	5	3.0	3 ENGINEERING GEOLOGY	С	6	3
	YEYING AND GEOMETRICS	D	5	3.0	4 TRANSPORTATION ENGINEERING-II	В	7	3
	SPORTATION ENGINEERING-I	С	6	3.0	5 ENVIRONMENTAL ENGINEERING-I	В	7	3
	PLEX VARIABLES AND STATISTICAL METHODS		5	3.0	6 ENGINEERING GEOLOGY LAB	0	10	1
	NGTH OF MATERIALS-I /EYING FIELD WORK - I	С	6	3.0	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAB	1507500	10	1
	NGTH OF MATERIALS LAB	0	10 10	1.5	8 TRANSPORTATION ENGI. LAB	S	9	1
	STITUTION OF INDIA	CP^	- 📎	1.5	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^		
				I YE	AR		L	
1 STRI	JCTURAL ANALYSIS	D	5	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE	В	7	3
	ER RESOURCES ENGINEERING-I	D	5	3.0	STRUCTURES 2 WATER RESOURCES ENGINEERING-II	С	6	3
	RONMENTAL ENGINEERING-II	D	5	3.0	3 GEOTECHNICAL ENGINEERING-II	С	6	3
	STRUCTION TECHNOLOGY & MANAGEMENT	С	6	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3
	TEWATER TREATMENT	C	6	3.0	5 ENVIRONMENTAL POLLUTION & CONTROL	C	6	3
	CRETE TECHNOLOGY	В	7	2.0	6 PRE-STRESSED CONCRETE	С	6	3
	CRETE TECHNOLOGY LAB	0	10	1.5	7 EMPLOYABILITY SKILLS	CP^		
	VEYING FIELD WORK-II				8 CAD LAB	0	10	1
0 3UK	VETING FIELD WORK-II	0	10	1.5	9 ENVIRONMENTAL ENGINEERING LAB	0	10	1
					10 SOCIALLY RELEVANT PROJECT	0	10	1
			l l	V YE	EAR			
1 REMO	OTE SENSING & GIS	Α	8	3.0		A STORE OF A PRINT WHEE		
2 DESI	GN & DRAWING OF STEEL STRUCTURES	В	7	3.0	1 ROAD SAFETY ENGINEERING	С	6	3
	FECHNICAL ENGINEERING-II	В	7	3.0	2 GROUND IMPROVEMENT TECHNIQUES	Α	8	3
	DING SERVICES	В	7	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	Α	8	3
	EN TECHNOLOGY	A	8	3.0	4 PROJECT WORK PHASE-II	S	9	8
	STRIAL TRAINING/ INTERNSHIP OR SEMINAR		10	1.0				
	ECT WORK PHASE-I	0	10	2.0		100	100 May 1	1
	TECHNICAL ENGINEERING LAB	0	10	1.5				
9 REM	OTE SENSING & GIS LAB	0	10	1.5				
				****		1		

Number of Credits registered for :

(See overleaf for Instructions)

CGPA Secured:

160 7.06

Date of Declaration of Result:

June 2023

* CP^ - Completed

17/8/2023

SI. No. K 00631677 PC. No. 2023AUG17BT1834



Ch Venkateshraya

PROVISIONAL CERTIFICATE

Hall Ticket No.: 19JU1A0135

Institution : KRISHNA CHAITANYA INST OF TECH & SCI.

Aadhar No.

This is to certify	y that CHALLA	VENKATESH I	RAJU	
son/daughter of	Shri. VENKATA	PATHI		
passed	B.TECH(CIVIL ENGINEERI	ING)	degree
examination of t	this university hel	d in	April 2023	_ and that
he/she was place	ced in Ele	****First	Class****	
He/She has satis	sfied all the requ	irements for t	he award of the E	3.Tech
degree of the J	Jawaharlal Nehru	Technological	University Kakina	da.



Date: 17-08-2023

* Medium of Instructions and Examinations in English

Controller of Examinations

Director of Evaluation

Gunalet

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO/CREDIT/GRADE SHEET

Bachelor of Technology in CIVIL

Name: CHALLA VENKATESH RAJU



Name of the College : KRISHNA CHAITANYA INST OF TECH-&-SCIT

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

COURSE TITLE	GRADE	GRADE POINT	CREDITS	် တ် COURSE TITLE	GRADE	GRADE POINT	CEEDITS
		I	YE	AR			
MATHEMATICS-I	С	6	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2
MATHEMATICS-II	Α	8	3.0	2 MATHEMATICS-III	С	6	3
ENGINEERING PHYSICS	С	6	3.0	3 ENGINEERING CHEMISTRY	С	6	3
ENGINEERING DRAWING	С	6	2.5	4 PROGRAMMING FOR PROBLEM SOLVING USING C	С	6	3
ENGINEERING MECHANICS	С	6	4.0	5 ENGLISH	Α	8	3
ENGINEERING EXPLORATION LAB	0	10	1.0	6 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1
ENGLISH LAB	S	9	1.5	7 ENGINEERING CHEMISTRY LAB	S	9	1
ENGINEERING PHYSICS LAB	S	9	1.5	8 WORKSHOP PRACTICE LAB	0	10	1
				9 COMMUNICATIONS SKILLS LAB 10 ENVIRONMENTAL SCIENCE	S CP^	9	1
			YF	AR	the first of the f	an grade Verder river water or v	
							_
BUILDING MATERIALS, CONSTRUCTION & PLANNING	Α	8	3.0	1 STRENGTH OF MATERIALS-II	D	5	3
FLUID MECHANICS	В	7	3.0	2 HYDRAULICS & HYDRAULIC MACHINERY	D	5	3
SURVEYING AND GEOMETRICS	D	5	3.0	3 ENGINEERING GEOLOGY	D	5	3
TRANSPORTATION ENGINEERING-I	С	6	3.0	4 TRANSPORTATION ENGINEERING-II	С	6	3
COMPLEX VARIABLES AND STATISTICAL METHODS	D	5	3.0	5 ENVIRONMENTAL ENGINEERING-I	С	6	3
STRENGTH OF MATERIALS-I	D	5	3.0	6 ENGINEERING GEOLOGY LAB	S	9	1
SURVEYING FIELD WORK - I	S	9	1.5	7 FLUID MECHANICS & HYDRAULICS MACHINERY LAE	S	9	1
S STRENGTH OF MATERIALS LAB	S	9	1.5	8 TRANSPORTATION ENGI. LAB	S	9	1
CONSTITUTION OF INDIA	CP^	- 3055	がま	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE/PROFES. ETHICS & HUMAN VALUES	CP^		
		l	I Y	EAR			
1 STRUCTURAL ANALYSIS	D	5	3.0	1 DESIGN & DRAWING OF REINFORCED CONCRETE	А	8	3
2 WATER RESOURCES ENGINEERING-I	D	5	3.0	STRUCTURES 2 WATER RESOURCES ENGINEERING-II	С	6	3
3 ENVIRONMENTAL ENGINEERING-II	D	5	3.0	3 GEOTECHNICAL ENGINEERING-I	D	5	3
4 CONSTRUCTION TECHNOLOGY & MANAGEMENT	c	6	3.0	4 MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	D	5	3
5 WASTEWATER TREATMENT	С	6	3.0	5 ENVIRONMENTAL POLLUTION & CONTROL	D	5	3
6 CONCRETE TECHNOLOGY	В	7	2.0	6 PRE-STRESSED CONCRETE	0	10	3
7 CONCRETE TECHNOLOGY LAB	0	10	1.5	7 EMPLOYABILITY SKILLS	CP^	19 19 To 19	
8 SURVEYING FIELD WORK-II	S	9	1.5	8 CAD LAB	0	10	1
				9 ENVIRONMENTAL ENGINEERING LAB 10 SOCIALLY RELEVANT PROJECT	0	10 10	1
			V	EAR			
1 REMOTE SENSING & GIS	В	7	3.0				
2 DESIGN & DRAWING OF STEEL STRUCTURES	В	7	3.0	1 ROAD SAFETY ENGINEERING	D	5	3
3 GEOTECHNICAL ENGINEERING-II	С	6	3.0	2 GROUND IMPROVEMENT TECHNIQUES	D	5	3
4 BUILDING SERVICES	С	6	3.0	3 ESTIMATION SPECIFICATIONS & CONTRACT	Α	8	
5 GREEN TECHNOLOGY	В	7	3.0	4 PROJECT WORK PHASE-II	S	9	8
6 INDUSTRIAL TRAINING/ INTERNSHIP OR SEMINAR	0	10	1.0				
7 PROJECT WORK PHASE-I	0	10	2.0		100	ar Man	200
8 GEOTECHNICAL ENGINEERING LAB	0	10	1.5				
9 REMOTE SENSING & GIS LAB	0	10	1.5				

Number of Credits registered for :

CGPA Secured:

160

6.96 June 2023

* CP^ - Completed

17/8/2023

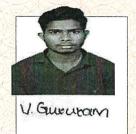
CONTROLLER OF EXAMINATIONS

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

* Madium of Instruction and Evaminations in English

SI. No. K 00625815 2023JUL27BT3691





PROVISIONAL CERTIFICATE

19JU1A0203

Hall Ticket No. :

KRISHNA CHAITANYA INST OF TECH & SCI.

Aadhar No.

Institution

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

Director of Evaluation

Registrar

Controller of Examinations

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in F

AND ELECTRONICS ENGINEERING

Serial No.:

CMM. No.: K 00609567

Name:

VAVILALA GURURAM



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 A	dmissign 1	9 - 2	020 Class Awarded : First Class		eefa.	F
S. No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
	1 Table 1 Tabl	tementenancentenan nach		ΥE	AR	Old Supplied American Policy of Control		
2 APPLIE 3 PROGF 4 ENGLIS 5 ENGIN 6 ENGLIS 7 APPLIE 8 PROGF	EERING DRAWING	D C C B A O O CP^	5 6 6 7 8 10 10 10	3.0 3.0 3.0 3.0 2.5 1.5 1.5	1 APPLIED PHYSICS 2 FUNDAMENTALS OF COMPUTERS 3 ELECTRICAL CIRCUIT ANALYSIS-I 4 MATHEMATICS-II 5 MATHEMATICS-III 6 COMMUNICATION SKILLS LAB 7 APPLIED PHYSICS LAB 8 ELECTRICAL ENGINEERING WORKSHOP 9 ENGINEERING EXPLORATION PROJECT	D B D C C S S O	5 7 5 6 6 9 9 10 9	3.0 3.0 3.0 3.0 2.0 1.5 1.5
			II	YE	AR		Section Value Tipe in Louise	
2 ELEC 3 ELEC 4 ELEC 5 ELEC 6 THER 7 ELEC 8 THER	AGERIAL ECONOMICS & FINANCIAL ANALYSIS TRICAL CIRCUIT ANALYSIS - II TRICAL MACHINES-I TRONIC DEVICES AND CIRCUITS TRO MAGNETIC FIELDS MAL AND HYDRO PRIME MOVERS TRICAL CIRCUITS LABORATORY MAL AND HYDRO LABORATORY NCE OF INDIAN TRADITIONAL KNOWLEDGE	B C C B D O CP^	7 6 6 7 5 5 10	3.0 3.0 3.0 3.0 3.0 1.5 1.5	1 ELECTRICAL MEASUREMENTS & INSTRUMENTATION 2 ELECTRICAL MACHINES-II 3 DIGITAL ELECTRONICS 4 CONTROL SYSTEMS 5 POWER SYSTEMS-I 6 SIGNALS AND SYSTEMS 7 ELECTRICAL MACHINES-I LAB. 8 ELECTRONIC DEVICES & CIRCUITS LAB. 9 PROFESSIONAL ETHICS & HUMAN VALUES	B C B D C C O O	7 6 7 5 6 6 10 10	3.0 3.0 3.0 3.0 3.0 3.0 1.5
Name April 2014 Species of Street Principles of Street Co.				I YE	EAR			
2 POW 3 POW 4 LINE 5 DIGI 6 SOC 7 CON 8 ELEC	ROPROCESSORS & MICROCONTROLLERS VER SYSTEMS-II VER ELECTRONICS EAR IC APPLICATIONS IITAL SIGNAL PROCESSING IITALLY RELEVANT PROJECTS IITROL SYSTEMS LABORATORY CTRICAL MACHINES-II LAB CTRICAL MEASUREMENTS & INSTRUM.LAB	D	5 5 6 6 5 10 10 10	3.0 3.0 3.0 3.0 3.0 1.0 1.5 1.5	1 COMPUTER NETWORKS 2 OPERATING SYSTEMS 3 ELECTRIC DRIVES 4 POWER SYSTEM ANALYSIS 5 DATA STRUCTURES 6 DIGITAL CONTROL SYSTEMS 7 EMPLOYABILITY SKILLS 8 POWER ELECTRONICS LAB 9 MICROPROCESSORS & MICROCONTROLLERS LAB	D C C A B B CP^	5 6 6 8 7 7 - 10 10	3.0 3.0 3.0 3.0 3.0 3.0 - 1.5 1.5
		n's house vices and account of the Comp		V Y	EAR			
2 SWIT 3 OOPS 4 RENE 5 UTILI 6 INDU PROG 7 PROJ	VOLTAGE ENGINEERING CHGEAR & PROTECTION STHROUGH JAVA WABLE ENERGY SYSTEMS ZATION OF ELECTRICAL ENERGY STRIAL TRAINING /SKILL DEVELOP. SERAMMES -RESEARCH PROJECT ECT-I ER SYSTEMS& SIMULATION LAB AR & DIGITAL IC APPLICATIONS LAB	B B B B A O O	7 7 7 7 8 10 10	3.0 3.0 3.0 3.0 3.0 1.0 2.0 1.0	1 POWER SYSTEM OPERATION & CONTROL 2 ELECTRICAL DISTRIBUTION SYSTEMS 3 PROBLEM SOLVING USING PYTHON 4 PROJECT-II	A C B O	8 6 7 10	3.0 3.0 3.0 8.0

Number of Credits registered for :

Date of Declaration of Result:

CGPA Secured:

160 7.11

June 2023

* CP^ - Completed

25/7/2023

N. Ralic **CONTROLLER OF EXAMINATIONS**

SI. No. K 00625816 2023JUL27BT3692 PC. No.





PROVISIONAL CERTIFICATE

19JU1A0205

Hall Ticket No. :

KRISHNA CHAITANYA INST OF TECH & SCI.

Institution

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

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO/CREDIT/GRADE SHEET

Bachelor of Technology

L AND ELECTRONICS ENGINEERING



Serial No.: Name:

00609568

MUPPURI VIJAYA LAKSHMI

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

Name & Year of Final Exam:

B.Tech April 2023

Ticket No. 19JU1A0205	Year of Ad	dmissigno1	9 - 2	B.Tech Apr	11 2023		
COURSE TITLE	GRADE	GRADE POINT	CREDITS		GRADE	GRADE POINT	CREDITS
	cuno mina separa menand	ĺ	YE	AR			dimension.
1 MATHEMATICS-I	С	6	3.0	1 APPLIED PHYSICS	С	6	3.0
2 APPLIED CHEMISTRY	С	6	3.0	2 FUNDAMENTALS OF COMPUTERS	D	5	3.0
3 PROGRAMMING FOR PROBLEM SOLVING USING C	С	6	3.0	3 ELECTRICAL CIRCUIT ANALYSIS-I	С	6	3.0
4 ENGLISH	Α	8	3.0	4 MATHEMATICS-II	D	5	3.
5 ENGINEERING DRAWING	Α	8	2.5	5 MATHEMATICS-III	С	6	3.
6 ENGLISH LAB	0	10	1.5	6 COMMUNICATION SKILLS LAB	0	10	2.
7 APPLIED CHEMISTRY LAB	0.	10	1.5	7 APPLIED PHYSICS LAB	0	10	1.
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5	8 ELECTRICAL ENGINEERING WORKSHOP	0	10	1.
9 ENVIRONMENTAL SCIENCE	CP^	<u>.</u>	-	9 ENGINEERING EXPLORATION PROJECT	0	10	1.
	Anna Pipenni, Anna An Pipenni		YE	AR			
1 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI:	s c	6	3.0	1 ELECTRICAL MEASUREMENTS & INSTRUMENTATION	В	7	3.0
2 ELECTRICAL CIRCUIT ANALYSIS - II	В	7	3.0	2 ELECTRICAL MACHINES-II	С	6	3.1
3 ELECTRICAL MACHINES-I	D	5	3.0	3 DIGITAL ELECTRONICS	С	6	3.
4 ELECTRONIC DEVICES AND CIRCUITS	C	6	3.0	4 CONTROL SYSTEMS	c	6	3.
5 ELECTRO MAGNETIC FIELDS	В	7	3.0	5 POWER SYSTEMS-I	C	6	3.
6 THERMAL AND HYDRO PRIME MOVERS	С	6	3.0	6 SIGNALS AND SYSTEMS	C	6	3.
7 ELECTRICAL CIRCUITS LABORATORY	0	10	1.5			10	1.
8 THERMAL AND HYDRO LABORATORY	0	10	1.5	7 ELECTRICAL MACHINES-I LAB. 8 ELECTRONIC DEVICES & CIRCUITS LAB.	0	10	1.
9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	9,	- I	9 PROFESSIONAL ETHICS & HUMAN VALUES	CP^	-	
		I	 YE	AR			L
		The street but a problem a sea blade of		1 COMPUTER NETWORKS	С	6	3.0
1 MICROPROCESSORS & MICROCONTROLLERS	D	5	3.0	2 OPERATING SYSTEMS	A	8	3.
2 POWER SYSTEMS-II	В	6	3.0	3 ELECTRIC DRIVES	D	5	3.
3 POWER ELECTRONICS 4 LINEAR IC APPLICATIONS	C	7	3.0	4 POWER SYSTEM ANALYSIS	A	8	3.
5 DIGITAL SIGNAL PROCESSING	D	5	3.0	5 DATA STRUCTURES	С	6	3.
6 SOCIALLY RELEVANT PROJECTS	0	10	1.0	6 DIGITAL CONTROL SYSTEMS	D	5	3.
7 CONTROL SYSTEMS LABORATORY	0	10	1.0	7 EMPLOYABILITY SKILLS	CP^		
8 ELECTRICAL MACHINES-II LAB	0	10	1.5	8 POWER ELECTRONICS LAB	0	10	1
9 ELECTRICAL MEASUREMENTS & INSTRUM, LAB	0	10	1.5	9 MICROPROCESSORS & MICROCONTROLLERS LAB	0	10	1
			V YE	EAR			
1 HIGH VOLTAGE ENGINEERING	A	8	3.0				
2 SWITCHGEAR & PROTECTION	c	6	3.0	1 POWER SYSTEM OPERATION & CONTROL	Α	8	3
3 OOPS THROUGH JAVA	С	6	3.0	2 ELECTRICAL DISTRIBUTION SYSTEMS	С	6	3
	A	8	3.0	3 PROBLEM SOLVING USING PYTHON	С	6	3
4 RENEWABLE ENERGY SYSTEMS	A	8	3.0	4 PROJECT-II	0	10	8
5 UTILIZATION OF ELECTRICAL ENERGY	THE WAR WELL	10	1.0				
5 UTILIZATION OF ELECTRICAL ENERGY 6 INDUSTRIAL TRAINING /SKILL DEVELOP.	0	10	1.0		V 100 73 100 7		
5 UTILIZATION OF ELECTRICAL ENERGY 6 INDUSTRIAL TRAINING /SKILL DEVELOP. PROGRAMMES -RESEARCH PROJECT							
5 UTILIZATION OF ELECTRICAL ENERGY 6 INDUSTRIAL TRAINING /SKILL DEVELOP. PROGRAMMES -RESEARCH PROJECT 7 PROJECT-I	0 0	10	2.0				
5 UTILIZATION OF ELECTRICAL ENERGY 6 INDUSTRIAL TRAINING /SKILL DEVELOP. PROGRAMMES -RESEARCH PROJECT	0	10	2.0				

Number of Credits registered for :

CGPA Secured:

160 7.18

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

* CP^ - Completed

25/7/2023

N. Radic **CONTROLLER OF EXAMINATIONS**

* Medium of Instruction and Examinations in English

SI. No. K 00625817 2023JUL27BT3693 PC. No.





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 AVULAIAH B.TECH (MECHANICAL ENGINEERING) passed 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 Examiliations in English

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in ME

Name: GOLAM RAJASEKHAR



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

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

COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
	TUTULA E O SECOLOTO DEL	l	YE	AR			
1 MATHEMATICS-I	D	5	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2.5
2 MATHEMATICS-II	D	5	3.0	2 ENGINEERING CHEMISTRY	С	6	3.0
3 ENGINEERING PHYSICS	D	5	3.0	3 ENGINEERING MECHANICS	С	6	3.0
4 PROGRAMMING FOR PROBLEM SOLVING USING C	D	5	3.0	4 BASIC ELECTRICAL & ELECTRONICS ENGINEERING	D	5	3.
5 ENGINEERING DRAWING	В	7	2.5	5 ENGLISH	С	6	3.
6 ENGLISH LAB	0	10	1.5	6 ENGINEERING EXPLORATION PROJECT	0	10	1.
7 ENGINEERING PHYSICS LAB	В	7	1.5	7 BASIC ELECTRICAL & ELECTRONICS ENGINEERING LAB	S	9	1.
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5	8 WORKSHOP PRACTICE LAB	0	10	1.
9 CONSTITUTION OF INDIA	CP^			9 ENGINEERING CHEMISTRY LAB	Α	8	1.
				10 COMMUNICATION SKILLS LAB	S	9	1.
			I YE	AR			
1 MACHINE DRAWING	С	6	2.5	1 COMPLEX VARIABLES & STATISTICAL METHODS	D	5	3.
2 MECHANICS OF SOLIDS	D	5	3.0	2 KINEMATICS OF MACHINERY	С	6	3.
3 MATERIAL SCIENCE & METALLURGY	D	5	3.0	3 APPLIED THERMODYNAMICS	D	5	3.
4 PRODUCTION TECHNOLOGY	В	7	3.0	4 FLUID MECHANICS & HYDRAULIC MACHINES	С	6	3.
5 THERMODYNAMICS	В	7	3.0	5 METAL CUTTING & MACHINE TOOLS	С	6	3.
6 VECTOR CALCULUS & FOURIER TRANSFORMS	D	5	3.0	6 DESIGN OF MACHINE MEMBERS-I	С	6	3.
7 SOCIALLY RELEVANT PROJECT	0	10	0.5	7 FLUID MECHANICS & HYDRAULIC MACHINES LAB	0	10	1.
8 METALLURGY & MECHANICS OF SOLIDS LAB	0	10	1.5	8 MACHINE TOOLS LAB	S	9	1.
TO THE TEXT OF THE PARTY OF THE						100	13 (1.43)
9 PRODUCTION TECHNOLOGY LAB 10 ENVIRONMENTAL SCIENCE	S CP^	9	1.5	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^		
	100	909	7-1 971	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE EAR 1 HEAT TRANSFER	D	5	
10 ENVIRONMENTAL SCIENCE	CP^	- · · · · · · · · · · · · · · · · · · ·	II Y	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH	D C	6	3.
10 ENVIRONMENTAL SCIENCE 1 DYNAMICS OF MACHINERY	CP^	8	3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM	D C C	6	3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES	CP^ A C D B	8 6 5 7	3.0 3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS	D C C C C	6 6 6	3. 3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL	A C D	8 6 5	3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY	D C C C C D	6 6 6 5	3. 3. 3.
10 ENVIRONMENTAL SCIENCE 1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY	CP^ A C D B	8 6 5 7	3.0 3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP	D C C C C	6 6 6	3. 3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL	A C D B C	8 6 5 7 6	3.0 3.0 3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY	D C C C C D O	6 6 6 5 10	3. 3. 3. 1.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB	A C D B C S O	8 6 5 7 6	3.0 3.0 3.0 3.0 3.0 0.5 1.5	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB	D C C C C D O S	6 6 6 5 10 9	3. 3. 3. 1. 1.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB	A C D B C S O	8 6 5 7 6 9	3.0 3.0 3.0 3.0 3.0 3.0 1.5	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB	D C C C C D O S O	6 6 6 5 10 9	3. 3. 3. 1. 1.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB	A C D B C S O	8 6 5 7 6 9 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	D C C C C D O S O	6 6 6 5 10 9	3. 3. 3. 1. 1.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA	A C D B C S O O B	8 6 5 7 6 9 10 10	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	D C C C C D O S S O O	6 6 6 5 10 9 10 10	3. 3. 3. 3. 1. 1. 1.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL	CP^ A C D B C S O O B C C C C C	8 6 5 7 6 9 10 10 10	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	D C C C C D O S S O O	6 6 6 5 10 9 10 10	3. 3. 3. 1. 1.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA	A C D B C S O O B	8 6 5 7 6 9 10 10	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION	D C C C C D O S S O O	6 6 6 5 10 9 10 10	3. 3. 3. 1. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL 3 FINITE ELEMENT METHODS	CP^ A C D B C S O O B C C C C	8 6 5 7 6 9 10 10 10	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	D C C C D O S O O	6 6 6 5 10 9 10 10	3. 3. 3. 1. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINERY 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT	CP^ A C D B C S O O B O C C C C C C C C C C C C C C C C	8 6 5 7 6 9 10 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS	D C C C D O C C C C C C C C C C C C C C	6 6 6 5 10 9 10 10	3. 3. 3. 1. 1. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINERY 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY	CP^ A C D B C S O O B C C C C C C C C	8 6 5 7 6 9 10 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	D C C C C C C C C C C C C C C C C C C C	6 6 6 5 10 9 10 10	3. 3. 3. 3. 1. 1. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY 6 PROJECT-I	CP^ A C D B C S O O B O C C C C C C C C C C C C C C C C	8 6 5 7 6 9 10 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	D C C C C C C C C C C C C C C C C C C C	6 6 6 5 10 9 10 10	3. 3. 3. 3. 1. 1. 1. 1. 1. 3. 3. 3. 3. 8.
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINERY 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LA 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY 6 PROJECT-I	CP^ A C D B C S O O B O C C C C C C C C C C C C C C C C	8 6 5 7 6 9 10 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	D C C C C C C C C C C C C C C C C C C C	6 6 6 5 10 9 10 10	3. 3. 3. 1. 1. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.

Date of Declaration of Result:

(See overleaf for Instructions)

CGPA Secured:

June 2023

* CP^ - Completed

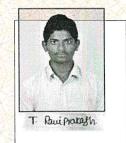
* Madium of Instruction and Evaminations in English

25/7/2023

N. Radic

SI. No. K 00625818 2023JUL27BT3694 PC No.





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 B.TECH (MECHANICAL ENGINEERING) passed 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

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET



Bachelor of Technology

CMM. No.: K 00609570 Serial No.: 387747

Name:

THATAGIRI RAVI PRAKASH

CAL ENGINEERING

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

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

COURSE TITLE	GRADE	GRADE POINT	CREDITS	OURSE TITLE	GRADE	GRADE POINT	CREDITS
		1	YE	AR			
1 MATHEMATICS-I	С	6	3.0	1 COMPUTER AIDED ENGINEERING DRAWING	0	10	2.5
2 MATHEMATICS-II	D	5	3.0	2 ENGINEERING CHEMISTRY	В	7	3.0
3 ENGINEERING PHYSICS	C	6	3.0	3 ENGINEERING MECHANICS	C	6 6	3.0
4 PROGRAMMING FOR PROBLEM SOL	LVING USING C D	5	3.0	4 BASIC ELECTRICAL & ELECTRONICS ENGINEERING 5 ENGLISH	C	6	3.0
5 ENGINEERING DRAWING	С	6	2.5	6 ENGINEERING EXPLORATION PROJECT	0	10	1.
6 ENGLISH LAB	0	10	1.5	7 BASIC ELECTRICAL & ELECTRONICS ENGINEERING	s	9	1.
7 ENGINEERING PHYSICS LAB	O USTNO CLAB	10	1.5	LAB			
8 PROGRAM, FOR PROBLEM SOLVING		10	1.5	8 WORKSHOP PRACTICE LAB	0	10	1.
9 CONSTITUTION OF INDIA	CP^	- "	-	9 ENGINEERING CHEMISTRY LAB	S	9	1.
				10 COMMUNICATION SKILLS LAB	0	10	1.
			I YE	AR	THE RESERVE THE PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS		
1 MACHINE DRAWING	S	9	2.5	1 COMPLEX VARIABLES & STATISTICAL METHODS	В	7	3.
2 MECHANICS OF SOLIDS	D	5	3.0	2 KINEMATICS OF MACHINERY	D	5	3.
3 MATERIAL SCIENCE & METALLURO		6	3.0	3 APPLIED THERMODYNAMICS	С	6	3.
4 PRODUCTION TECHNOLOGY	C	6	3.0	4 FLUID MECHANICS & HYDRAULIC MACHINES	D	5	3.
5 THERMODYNAMICS	A	8	3.0	5 METAL CUTTING & MACHINE TOOLS	С	6	3.
6 VECTOR CALCULUS & FOURIER TI		5	3.0	6 DESIGN OF MACHINE MEMBERS-I	С	6	3.
7 SOCIALLY RELEVANT PROJECT	0	10 10	0.5 1.5	7 FLUID MECHANICS & HYDRAULIC MACHINES LAB	0	10	1
8 METALLURGY & MECHANICS OF S	SOLIDS LAB O	10	1.5	8 MACHINE TOOLS LAB	0	10	1
O DECLICATION TECHNOLOGY LAR							
9 PRODUCTION TECHNOLOGY LAB 10 ENVIRONMENTAL SCIENCE	CP^	-	1.5	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	
		-%,	1-7		CP^	-	
		-%,	1-7	9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE EAR		-	
10 ENVIRONMENTAL SCIENCE 1 DYNAMICS OF MACHINERY	B CP^	7	3.0	EAR 1 HEAT TRANSFER	C	6	3.
10 ENVIRONMENTAL SCIENCE 1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS	-II C	- 1 7 6	3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH	C	6	3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS 3 MECHANICAL MEASUREMENTS 8	CP^ B -II C k METROLOGY C	7 6 6	3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM	C C C	6 6	3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES	CP^ B C A METROLOGY C C	7 6 6 6	3.0 3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS	C C C B	6 6 7	3 3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FIN	CP^ B C A METROLOGY C C	7 6 6	3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM	C C C	6 6	3 3 3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES	CP^ B C A METROLOGY C C	7 6 6 6	3.0 3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP	C C C B A	6 6 7 8	3 3 3 1
10 ENVIRONMENTAL SCIENCE 1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS. 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY	-II C C C C C C C C C C C C C C C C C C	7 6 6 6 6	3.0 3.0 3.0 3.0 3.0 3.0	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY	C C C B A	6 6 7 8 10 10	3 3 3 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT	-II C C C C C C C C C C S	7 6 6 6 6 9 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB	C C C B A O	6 6 7 8 10	3 3 3 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB	-II C C C C C C C C C C C C C C C C C C	7 6 6 6 6 9	3.0 3.0 3.0 3.0 3.0 3.0 0.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB	C C C B A O O	6 6 7 8 10 10	3 3 3 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS & 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB	-II C C C C C C C C C C C C C C C C C C	7 6 6 6 6 9 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	C C C B A O O	6 6 7 8 10 10	3 3 3 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS & 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB	-II C C C C C C C C C C C C C C C C C C	7 6 6 6 6 9 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB	C C C B A O O O	6 6 7 8 10 10 10	3 3 3 1 1 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS. 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI	CP^ B C METROLOGY C C JANCIAL C S O O O A METROLOGY LAB O A ROL B	7 6 6 6 6 9 10 10 10	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	C C C B A O O O O	6 6 7 8 10 10 10 10	3 3 3 1 1 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS. 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI	CP^ B CP^ B C METROLOGY C C IANCIAL C S O O A ROL A B B	7 6 6 6 6 9 10 10 10	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION	C C C B A O O O O	6 6 7 8 10 10 10 10	3 3 3 3 1 1 1 1 1
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS. 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT	CP^ II C METROLOGY C IANCIAL C S O O O A METROLOGY LAB O ROL A B B B	7 6 6 6 6 9 10 10 10 7 7	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS	C C C B A O O O O D B	6 6 7 8 10 10 10 10 10	3 3 3 3 1 1 1 1 1 3 3 3 3 3 3 3 3 3 3 3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS. 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY	CP^ II C METROLOGY C IANCIAL C S O O O R METROLOGY LAB O A B B B B B B	7 6 6 6 6 9 10 10 10 7 7 7	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	C C C B A O O O O O B B B B B	6 6 7 8 10 10 10 10 10 7 5 7	3 3 3 3 1 1 1 1 1 3 3 3 3 3 3 3 3 3 3 3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT	CP^ B CP^ B CP^ CP^ C METROLOGY C C S O O O A ROL A B B B B O	7 6 6 6 6 9 10 10 10 7 7	3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5	EAR 1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS	C C C B A O O O O D B	6 6 7 8 10 10 10 10 10	3 3 3 3 1 1 1 1 1 1 2 3 5 8 8
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY 6 PROJECT-I	CP^ B CP^ B CP^ CP^ C METROLOGY C C S O O O A ROL A B B B B O	7 6 6 6 6 9 10 10 10 7 7 7 7 7	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	C C C B A O O O O O B B B B B	6 6 7 8 10 10 10 10 10 7 5 7	3 3 3 3 1 1 1 1 1 3 3 3 3 3 3 3 3 3 3 3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS: 3 MECHANICAL MEASUREMENTS 8 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS 8 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY 6 PROJECT-I	CP^ B CP^ B CP^ CP^ C METROLOGY C C S O O O A ROL A B B B B O	7 6 6 6 6 9 10 10 10 7 7 7 7 7	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	C C C B A O O O O O B B B B B	6 6 7 8 10 10 10 10 10 7 5 7	3 3 3 3 1 1 1 1 1 3 3 3 3 3 3 3 3 3 3 3
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS. 3 MECHANICAL MEASUREMENTS & 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & 1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTI 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY 6 PROJECT-I	CP^ B CP^ B CP^ CP^ C METROLOGY C C S O O O A ROL A B B B B O	7 6 6 6 6 9 10 10 10 7 7 7 7 7	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB EAR 1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS	C C C B A O O O O O B B B B B	6 6 7 8 10 10 10 10 10 7 5 7	33 33 33 33 33 33 33 33 33 33 33 33 33

CGPA Secured:

June 2023

* CP^ - Completed

25/7/2023

N. Radic

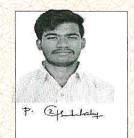
CONTROLLER OF EXAMINATIONS

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

* Medium of Instruction and Evaminations in English

SI. No. K 00625819 2023JUL27BT3695 PC No





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) 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

Director of Evaluation

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in M



Name:

PALLE YESHU BABU

K 00609571

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

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

COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
		I	YE	AR			
1 MATHEMATICS-I 2 MATHEMATICS-II 3 ENGINEERING PHYSICS 4 PROGRAMMING FOR PROBLEM SOLVING USING C 5 ENGINEERING DRAWING 6 ENGLISH LAB 7 ENGINEERING PHYSICS LAB 8 PROGRAM. FOR PROBLEM SOLVING USING C LAB 9 CONSTITUTION OF INDIA 1 MACHINE DRAWING 2 MECHANICS OF SOLIDS 3 MATERIAL SCIENCE & METALLURGY 4 PRODUCTION TECHNOLOGY 5 THERMODYNAMICS 6 VECTOR CALCULUS & FOURIER TRANSFORMS	D C D D D O O CP^	5 6 5 5 5 10 10 10 -	3.0 3.0 3.0 2.5 1.5 1.5	1 COMPLEX VARIABLES & STATISTICAL METHODS 2 KINEMATICS OF MACHINERY 3 APPLIED THERMODYNAMICS 4 FLUID MECHANICS & HYDRAULIC MACHINES 5 METAL CUTTING & MACHINE TOOLS	O D D C C O S O S S	10 5 5 6 6 10 9 10 9 9	2.5 3.0 3.0 3.0 1.0 1.5 1.5 1.5 1.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0
7 SOCIALLY RELEVANT PROJECT 8 METALLURGY & MECHANICS OF SOLIDS LAB 9 PRODUCTION TECHNOLOGY LAB 10 ENVIRONMENTAL SCIENCE	O CP^	10 10 10 -	0.5 1.5 1.5 -	6 DESIGN OF MACHINE MEMBERS-I 7 FLUID MECHANICS & HYDRAULIC MACHINES LAB 8 MACHINE TOOLS LAB 9 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	C O O CP^	10 10 -	1.5
1 DYNAMICS OF MACHINERY 2 DESIGN OF MACHINE MEMBERS-II 3 MECHANICAL MEASUREMENTS & METROLOGY 4 IC ENGINES & GAS TURBINES 5 MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTANCY 6 SOCIALLY RELEVANT PROJECT 7 THERMAL ENGINEERING LAB 8 THEORY OF MACHINES LAB 9 MECHANICAL MEASUREMENTS & METROLOGY LAB	D B B C B O O O O	5 7 7 6 7 10 10 10	3.0 3.0 3.0 3.0 3.0 0.5 1.5 1.5	1 HEAT TRANSFER 2 OPERATIONS RESEARCH 3 CAD/CAM 4 COMPOSITE MATERIALS 5 TRIBOLOGY 6 SUMMER INTERNSHIP 7 SIMULATION OF MECHANICAL SYSTEMS LAB 8 HEAT TRANSFER LAB 9 CAD /CAM LAB	C D C A A O O	6 5 6 8 8 10 10 10	3.0 3.0 3.0 3.0 1.0 1.0 1.5
	N 300 A PRINTED AND A STANK	-	V YE	AR		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
1 POWER PLANT ENGINEERING 2 PRODUCTION PLANNING & CONTROL 3 FINITE ELEMENT METHODS 4 INDUSTRIAL MANAGEMENT 5 NANO TECHNOLOGY 6 PROJECT-I	A A A A O O	8 8 8 8 8 10 10	3.0 3.0 3.0 3.0 3.0 2.0 1.0	1 ADDITIVE MANUFACTURING 2 NON DESTRUCTIVE EVALUATION 3 GREEN ENERGY SYSTEMS 4 ADVANCED MATERIALS 5 PROJECT-II	D D A C	5 5 8 6 10	3.0 3.0 3.0 3.0 8.0

Date of Declaration of Result:

(See overleaf for Instructions)

CGPA Secured:

June 2023

* CP^ - Completed

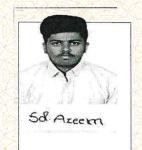
25/7/2023

N. Ralic

* Medium of Instruction and Examinations in English

SI. No. K 00625822 2023JUL27BT3698 PC. No.





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 RAFEEK passed **B.TECH** (**electronics** & **communication engineering**) degree examination of this university held in _____ April 2023 and that ****Second Class**** he/she was placed in 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

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO/CREDIT/GRADE SHEET

Bachelor of Technology in

00609574

Serial No.:

Name: SYED AZEEM

CS & COMMUNICATION ENGINEERING

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

Name & Year of Final Exam:

B.Tech April 2023

COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	OFFICE
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1 PROGRAMMING FOR PROBLEM SOLVING USING C	С	6	3.0	1 NETWORK ANALYSIS	С	6	3.
2 ENGINEERING DRAWING	С	6	2.5	2 BASIC ELECTRICAL ENGINEERING	D	5	3.
3 MATHEMATICS-I	D	5	3.0	3 MATHEMATICS-II	D	5	3.
4 APPLIED CHEMISTRY	С	6	3.0	4 MATHEMATICS-III	D	5	3.
5 ENGLISH	С	6	3.0	5 APPLIED PHYSICS	D	5	3.
6 ENGLISH LAB	S	9	1.5	6 ELECTRONIC WORKSHOP	0	10	1.
7 APPLIED CHEMISTRY LAB	S	9	1.5	7 BASIC ELECTRICAL ENGINEERING LAB	S	9	1,
8 PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5	8 COMMUNICATION SKILLS LAB	S	9	1
9 ENVIRONMENTAL SCIENCE	CP^	-	-	9 ENGINEERING EXPLORATION PROJECT 10 APPLIED PHYSICS LAB	S S	9 9	1
			YE	A R	A section of the sect		
A DANDOM VADIABLES AND STOCHASTIC PROCES		6	3.0	1 ELECTRONIC CIRCUIT ANALYSIS	D	5	3.
1 RANDOM VARIABLES AND STOCHASTIC PROCES. 2 ELECTRONIC DEVICES AND CIRCUITS	C D	5	3.0	2 LINEAR CONTROL SYSTEMS	С	6	3.
3 SWITCHING THEORY AND LOGIC DESIGN	D	5	3.0	3 ANALOG COMMUNICATIONS	В	7	3.
4 SIGNALS AND SYSTEMS	D	5	3.0	4 ELECTROMAGNETIC WAVES & TRANSMISSION	C	6	3
5 OBJECT ORIENTED PROGRAMMING THROUGH JAV	A D	5	3.0	LINES			
6 MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	S D	5	3.0	5 COMPUTER ARCHITECTURE & ORGANIZATION	С	6	3.
7 ELECTRONIC DEVICES AND CIRCUITS - LAB	S	9	1.5	6 MANAGEMENT & ORGANIZATIONAL BEHAVIOR	D	5	3.
8 SWITCHING THEORY AND LOGIC DESIGN - LAB	S	9	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB	S	9	1.
		***	・ イド マンド				
			I Y	EAR			
1 DIGITAL COMMUNICATIONS	В	7	3.0	1 WIRED AND WIRELESS TRANSMISSION DEVICES	D	5	3.
2 ELECTRONIC MEASUREMENTS &	С	6	3.0	2 VLSI DESIGN	C	6 5	3.
INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL	D	5	3.0	3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS	D D	5	3
4 LINEAR INTEGRATED CIRCUITS & APPL.	С	6	3.0	5 DATA MINING	C	6	3
5 MICROPROCESSOR AND MICROCONTROLLERS	D	5	3.0	6 CELLULAR & MOBILE COMMUNICATION	В	7	3
6 MINI PROJECT WITH HARDWARE DEVELOPMENT	0	10	1.5	7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	CP^		
7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	CP^	-	7-	8 VLSI LAB	0	10	1
8 DIGITAL COMMUNICATIONS LAB	0	10	1.5	9 DIGITAL SIGNAL PROCESSING LAB	Α	8	1
9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB	0	10 10	1.5				
			V Y	EAR			
1 EMBEDDED SYSTEMS	С	6	3.0		5 May 1 2000 200 2 do 1 1 1 2 1 2 1	CALESTON A, MORNO COMPA, DATA, CONTRACTA	
2 DATA COMMUNICATIONS & COMPUTER NETWORK		6	3.0	1 WIRELESSCOMMUNICATION	В	7	3
3 COMMUNICATION STANDARDS&PROTOCOLS	В	7	3.0	2 MACHINE LEARNING	С	6	3
4 MICROWAVE & OPTICAL COMMUNICATION ENG.	B D	7 5	3.0	3 PROJECT-PART II	0	10	S
5 DIGITAL IMAGE AND VIDEO PROCESSING 6 PROJECT-PART I	S	9	3.0				
7 MICROWAVE & OPTICAL COMMUNICATION ENGL.	The state of the s	9	1.5				
8 INTERNET OF THINGS LAB	0	10	1.5		100	100000	1
					100000		

Number of Credits registered for :

(See overleaf for Instructions)

CGPA Secured:

160

6.65

Date of Declaration of Result:

June 2023

* CP^ - Completed

25/7/2023

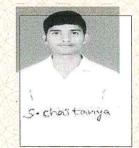
N. Relic

* Medium of Instruction and Examinations in English

CONTROLLER OF EXAMINATIONS

SI. No. K 00625825 2023JUL27BT3701 PC. No.





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

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI. Name & Year of Final Exam: B.Tech April 2023

300609577 SUNKARA CHAITANYA

Hall Ticket No.	19JU1A0409	Year of A	dmissi201	ुर्ममु के	.020	Class Awarded : First Class	Par Jak	FF FA	See As
S. No.	COURSE TITLE	GRADE	GRADE POINT	CREDITS	9. NO.	COURSE TITLE	GRADE	GRADE POINT	CREDITS
				YE	AR				
2 ENGINE 3 MATHEI 4 APPLIEI 5 ENGLIS 6 ENGLIS 7 APPLIEI 8 PROGR	D CHEMISTRY H	C C A A S O CP^	6 6 8 8 8 8 9 10	3.0 2.5 3.0 3.0 3.0 1.5 1.5	2 BASIC 3 MATHI 4 MATHI 5 APPLIE 6 ELECT 7 BASIC 8 COMM 9 ENGIN	DRK ANALYSIS ELECTRICAL ENGINEERING EMATICS-II EMATICS-III ED PHYSICS RONIC WORKSHOP ELECTRICAL ENGINEERING LAB UNICATION SKILLS LAB EERING EXPLORATION PROJECT ED PHYSICS LAB	C D A D D O S S S S S	6 5 8 5 5 10 9 9	3.0 3.0 3.0 3.0 1.0 1.5 1.0 1.5
				YE	AR		CO. Married St. Married St.	n Ewild, had a spanner recovers, copyer	A LOCATION AND A STATE OF THE S
2 ELECT 3 SWITC 4 SIGNA 5 OBJEC 6 MANAC 7 ELECT 8 SWITC	OM VARIABLES AND STOCHASTIC PROCES. RONIC DEVICES AND CIRCUITS CHING THEORY AND LOGIC DESIGN LS AND SYSTEMS IT ORIENTED PROGRAMMING THROUGH JAV GERIAL ECONOMICS & FINANCIAL ANALYSIS RONIC DEVICES AND CIRCUITS - LAB CHING THEORY AND LOGIC DESIGN - LAB ITTUTION OF INDIA		5 5 5 7 5 5 9	3.0 3.0 3.0 3.0 3.0 3.0 1.5 1.5	2 LINE 3 ANAI 4 ELEC LINE 5 COM 6 MAN 7 ELEC	TRONIC CIRCUIT ANALYSIS AR CONTROL SYSTEMS LOG COMMUNICATIONS TROMAGNETIC WAVES & TRANSMISSION S PUTER ARCHITECTURE & ORGANIZATION AGEMENT & ORGANIZATIONAL BEHAVIOR TRONIC CIRCUIT ANALYSIS-LAB LOG COMMUNICATIONS-LAB	B D C D C B S S	7 5 6 5 6 7 9	3.0 3.0 3.0 3.0 3.0 3.0 1.5 1.5
(Maria de Maria de M				 YE	EΔR		ancies. <mark>See s</mark> e se species a constitue de au _s des puedo de	The state of the s	
2 ELEC INSTI 3 DIGIT 4 LINEA 5 MICR 6 MINI 7 ESSE 8 DIGIT 9 MICR	TAL COMMUNICATIONS FRONIC MEASUREMENTS & RUMENTATION FAL SYSTEM DESIGN USING HDL AR INTEGRATED CIRCUITS & APPL. OPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE FAL COMMUNICATIONS LAB OPROCESSOR & MICROCONTROLLERS-LAB AR INTEGRATED CIRCUITS & APPLI.LAB	0	6 6 5 5 5 10 - 10 10	3.0 3.0 3.0 3.0 1.5 1.5 1.5	1 WIR 2 VLSI 3 DIGI 4 INTE 5 DAT 6 CELI 7 INTE 8 VLSI	ED AND WIRELESS TRANSMISSION DEVICES DESIGN TAL SIGNAL PROCESSING RNET OF THINGS A MINING JULAR & MOBILE COMMUNICATION ELLECTUAL PROPERTY RIGHTS (IPR) & PATENT LAB ITAL SIGNAL PROCESSING LAB	D C C C C D S CP^ O S	5 6 6 6 6 5 - 10 9	3.0 3.0 3.0 3.0 3.0 3.0 - 1.5 1.5
1 EMBET	DDED SYSTEMS			V Y I	EAR			CONTRACTOR OF COMMENTS	
2 DATA (3 COMM) 4 MICRO 5 DIGIT/ 6 PROJE 7 MICRO	COMMUNICATIONS & COMPUTER NETWORK UNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. AL IMAGE AND VIDEO PROCESSING CT-PART I DWAVE & OPTICAL COMMUNICATION ENGI.L NET OF THINGS LAB	S C B D C S	6 7 5 6 9	3.0 3.0 3.0 3.0 3.0 1.5 1.5	2 MAC	ELESSCOMMUNICATION HINE LEARNING JECT-PART II	B C O	7 6 10	3.0 3.0 9.0

Number of Credits registered for : CGPA Secured:

160 6.77

June 2023

* CP^ - Completed

25/7/2023

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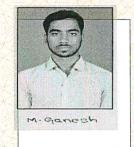
Date of Declaration of Result: (See overleaf for Instructions)

* Medium of Instruction and Examinations in English

CONTROLLER OF EXAMINATIONS

SI. No. K 00625827 2023JUL27BT3703 PC. No.





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

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

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 Examplations in English

Director of Evaluation

Registrar

Controller of Examinations

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in ELFO S & COMMUNICATION ENGINEERING

Name

смм. No.: к 00609579

MUDDARLA GANESH

Hall Ticket No. 101111 A0412



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

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

First Class

	COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	OPENITO
				YE	AR		3103(030-2)35	alasen.
PROGRA	MMING FOR PROBLEM SOLVING USING C	D	5	3.0	1 NETWORK ANALYSIS	С	6	3.0
ENGINEE	ERING DRAWING	С	6	2.5	2 BASIC ELECTRICAL ENGINEERING	D	5	3.
MATHEM	ATICS-I	В	7	3.0	3 MATHEMATICS-II	Α	8	3.
APPLIED	CHEMISTRY	В	7	3.0	4 MATHEMATICS-III	С	6	3.
ENGLISH		В	7	3.0	5 APPLIED PHYSICS	D	5	3.
ENGLISH	I LAB	S	9	1.5	6 ELECTRONIC WORKSHOP	S	9	1.
APPLIED	CHEMISTRY LAB	0	10	1.5	7 BASIC ELECTRICAL ENGINEERING LAB	S	9	1.
PROGRA	M. FOR PROBLEM SOLVING USING C LAB	S	9	1.5	8 COMMUNICATION SKILLS LAB 9 ENGINEERING EXPLORATION PROJECT	0	10	1.
OSIVI	NMENTAL SCIENCE	CP^	-	-	10 APPLIED PHYSICS LAB	S	9	1.
				 YE	AR	na <mark>Januaria N</mark> agana antigina may ababan ma	n Twenty in a 11 tenne of 1000 and 12 colors	
L RANDO	M VARIABLES AND STOCHASTIC PROCES.	С	6	3.0	1 ELECTRONIC CIRCUIT ANALYSIS	Α	8	3.
	ONIC DEVICES AND CIRCUITS	D	5	3.0	2 LINEAR CONTROL SYSTEMS	С	6	3.
SWITCH	HING THEORY AND LOGIC DESIGN	D	5	3.0	3 ANALOG COMMUNICATIONS	С	6	3.
	S AND SYSTEMS	D	5	3.0	4 ELECTROMAGNETIC WAVES & TRANSMISSION	С	6	3.
	ORIENTED PROGRAMMING THROUGH JA		5	3.0	LINES 5 COMPUTER ARCHITECTURE & ORGANIZATION	С	6	3.
	ERIAL ECONOMICS & FINANCIAL ANALYS: ONIC DEVICES AND CIRCUITS - LAB	IS D	5	3.0	6 MANAGEMENT & ORGANIZATIONAL BEHAVIOR	D	5	3.
	HING THEORY AND LOGIC DESIGN - LAB	0	10	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB	0	10	1.
	ITUTION OF INDIA	CP^		1.5	8 ANALOG COMMUNICATIONS-LAB	0	10	1.
	T. Kin. Mar. Suid			A K	NAPPAR NEW YORK NEW Y			
				II Y	EAR	100 Marie Comm. (100 A 100 Marie T 100 Mar		
1 DIGITA	AL COMMUNICATIONS	C	6	3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES	С	6	100
1 DIGITA 2 ELECT	RONIC MEASUREMENTS &	C	A. Marke Tolomon, 1000 as since the Printer Paul as Anna		EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN	С	6	3.
1 DIGIT/ 2 ELECT INSTR		. 2000 2000 2000	6	3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES	1000000	2000 00	3.
1 DIGITA 2 ELECT INSTR 3 DIGITA	RONIC MEASUREMENTS & UMENTATION	С	6 6	3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING	C C	6	3.3
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS	C C C D	6 6	3.0 3.0 3.0 3.0 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION	C C C C	6 6 6	3 3 3
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT	C C C D C	6 6 6	3.0 3.0 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	C C C C C	6 6 6 6 6	3 3 3 3
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1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGITA 9 MICRO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG	C C C D C CP^	6 6 6 6 5 10	3.0 3.0 3.0 3.0 3.0 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB	C C C C C C	6 6 6 6 6 -	3. 3. 3. 3. 3. 3.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGITA 9 MICRO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAE	C C C D C C C C C C C C C C C C C C C C	6 6 6 5 10 - 10 10	3.0 3.0 3.0 3.0 3.0 1.5 - 1.5 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB	C C C C C C	6 6 6 6 6 -	3. 3. 3. 3.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGITA 9 MICRO 10 LINEA	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS	C C C D O O O C	6 6 6 5 10 - 10 10 10	3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB	C C C C C C A A	6 6 6 6 6 - 10 8	3. 3. 3. 3. 1. 1.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGITA 9 MICRO 10 LINEA	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWOR	C C C D O O O C C KS C C	6 6 6 5 10 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION	C C C C C C	6 6 6 6 6 -	3. 3. 3. 3. 1. 1.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGITA 9 MICRO 10 LINEA 1 EMBEDI 2 DATA O 3 COMMU	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS	C C C D O O O C	6 6 6 5 10 - 10 10 10	3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB	C C C C C C C A A	6 6 6 6 6 - 10 8	3. 3. 3. 3. 1. 1.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGITA 9 MICRO 10 LINEA 1 EMBEDI 2 DATA C 3 COMMU 4 MICRO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWOR UNICATION STANDARDS&PROTOCOLS	C C C D O O O C C C KS B	6 6 6 5 10 10 10 10 7 5 7	3.0 3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	C C C CP^ O A	6 6 6 6 7 10 8	3. 3. 3. 3. 1. 1.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGIT 9 MICRO 10 LINEA 1 EMBEDI 2 DATA O 3 COMMU 4 MICRO 5 DIGITA 6 PROJEO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWOR UNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. L IMAGE AND VIDEO PROCESSING	C C C D O C C C B D B S	6 6 6 5 10 10 10 10 10 7 5 7	3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	C C C CP^ O A	6 6 6 6 7 10 8	3. 3. 3. 3. 1. 1.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGIT 9 MICRO 10 LINEA 1 EMBEDI 2 DATA O 3 COMMU 4 MICRO 5 DIGITA 6 PROJEO 7 MICRO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWOR UNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. L IMAGE AND VIDEO PROCESSING CT-PART I WAVE & OPTICAL COMMUNICATION ENGI.	C C D O C C B D B S B B S B	6 6 6 5 10 10 10 10 10 7 5 7	3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	C C C CP^ O A	6 6 6 6 7 10 8	3. 3. 3. 3. 1. 1.
1 DIGITA 2 ELECT INSTR 3 DIGITA 4 LINEA 5 MICRO 6 MINI F 7 ESSEN 8 DIGIT 9 MICRO 10 LINEA 1 EMBEDI 2 DATA O 3 COMMU 4 MICRO 5 DIGITA 6 PROJEO 7 MICRO	RONIC MEASUREMENTS & UMENTATION AL SYSTEM DESIGN USING HDL R INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDG AL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB R INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWOR UNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. L IMAGE AND VIDEO PROCESSING	C C C D O C C C B D B S	6 6 6 5 10 10 10 10 10 7 5 7	3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	C C C CP^ O A	6 6 6 6 7 10 8	3. 3. 3. 3. 1. 1.
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Number of Credits registered for : CGPA Secured:

6.84

June 2023

* CP^ - Completed

25/7/2023

N. Ralic

SI. No. K 00625829 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

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in El

S & COMMUNICATION ENGINEERING



Name: SHAIK HASEENA

Hall Ticket No. 1 Q1111 AOA16

Name of the College : KRISHNA CHAITANYA INST OF TECH & SCI. Name & Year of Final Exam: B.Tech April 2023

First Class with Distinction

	COURSE TITLE	GRADE	GRADE POINT	CREDITS	COURSE TITLE	GRADE	GRADE POINT	CREDITS
ACCOUNTS OF THE PARTY OF THE PA				YE	AR The second se			
	MMING FOR PROBLEM SOLVING USING C	Α	8	3.0	1 NETWORK ANALYSIS	В	7	3.0
	ERING DRAWING	В	7	2.5	2 BASIC ELECTRICAL ENGINEERING	В	7	3.0
3 MATHEM		S	9	3.0	3 MATHEMATICS-II	В	7	3.0
	CHEMISTRY	S	9	3.0	4 MATHEMATICS-III	A	8	3.0
5 ENGLISH		Α	8	3.0	5 APPLIED PHYSICS 6 ELECTRONIC WORKSHOP	A 0	10	1.0
6 ENGLISH		0	10	1.5	7 BASIC ELECTRICAL ENGINEERING LAB	0	10	1.
	CHEMISTRY LAB	0	10	1.5	8 COMMUNICATION SKILLS LAB	0	10	1.
	AM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5	9 ENGINEERING EXPLORATION PROJECT	0	10	1.
9 ENVIRO	NMENTAL SCIENCE	CP^	-		10 APPLIED PHYSICS LAB	0	10	1.
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1 RANDO	M VARIABLES AND STOCHASTIC PROCES.	Α	8	3.0	1 ELECTRONIC CIRCUIT ANALYSIS	Α	8	3.0
	RONIC DEVICES AND CIRCUITS	В	7	3.0	2 LINEAR CONTROL SYSTEMS	С	6	3.1
	HING THEORY AND LOGIC DESIGN	S	9	3.0	3 ANALOG COMMUNICATIONS	С	6	3.1
We are a server	LS AND SYSTEMS	A	8	3.0	4 ELECTROMAGNETIC WAVES & TRANSMISSION	Α	8	3.
	T ORIENTED PROGRAMMING THROUGH JAV		7	3.0	LINES 5 COMPUTER ARCHITECTURE & ORGANIZATION	С	6	3.
D MANAG	GERIAL ECONOMICS & FINANCIAL ANALYSIS	0	10	1.5	6 MANAGEMENT & ORGANIZATIONAL BEHAVIOR	D	5	3.
	DONIC DEVICES AND CIDCUITS - LAB						102	1.
7 ELECTE	RONIC DEVICES AND CIRCUITS - LAB		10	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB	0	10	14.
7 ELECTR 8 SWITC	RONIC DEVICES AND CIRCUITS - LAB HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA	O CP^	10	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB 8 ANALOG COMMUNICATIONS-LAB	0	10	1
7 ELECTR 8 SWITC	HING THEORY AND LOGIC DESIGN - LAB	0		1.5 - - Y E	8 ANALOG COMMUNICATIONS-LAB	0	10	1.1
7 ELECTF 8 SWITCI 9 CONST	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA	O CP^	9	3.0	8 ANALOG COMMUNICATIONS-LAB EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES	0 S	10	3.
7 ELECTF 8 SWITCI 9 CONST 1 DIGIT. 2 ELECT	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA TAL COMMUNICATIONS TRONIC MEASUREMENTS &	O CP^		II YE	8 ANALOG COMMUNICATIONS-LAB EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN	O S A	9 8	3. 3.
7 ELECTF 8 SWITCI 9 CONST 1 DIGIT. 2 ELECT INSTR	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA	O CP^	9	3.0	8 ANALOG COMMUNICATIONS-LAB EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES	0 S	10	3. 3. 3.
7 ELECTF 8 SWITC 9 CONST 1 DIGIT. 2 ELECT INSTR 3 DIGIT	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA TAL COMMUNICATIONS TRONIC MEASUREMENTS & RUMENTATION	O CP^	9 8	3.0 3.0	8 ANALOG COMMUNICATIONS-LAB EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING	O S A C	9 8 6	3. 3. 3.
7 ELECTF 8 SWITCI 9 CONST 1 DIGIT. 2 ELECT INSTR 3 DIGIT 4 LINEA	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL	O CP^	9 8 5 7 5	3.0 3.0 3.0 3.0 3.0 3.0	8 ANALOG COMMUNICATIONS-LAB LACK WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING LINTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION	S A C A D A	9 8 6 8	3. 3. 3. 3. 3.
7 ELECTF 8 SWITC 9 CONST 1 DIGIT. 2 ELECT INSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA TAL COMMUNICATIONS TRONIC MEASUREMENTS & RUMENTATION TAL SYSTEM DESIGN USING HDL IR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT	O CP^	9 8 5 7	3.0 3.0 3.0 3.0	8 ANALOG COMMUNICATIONS-LAB LACK WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION NINTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	S A C A D A CP^	9 8 6 8 5 8	3. 3. 3. 3. 3.
7 ELECTF 8 SWITC 9 CONST 1 DIGIT. 2 ELECT INSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I 7 ESSER	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL IR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE	S A D B D O CP^	9 8 5 7 5 10	3.0 3.0 3.0 3.0 3.0 3.0	8 ANALOG COMMUNICATIONS-LAB LACK WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB	S A C A D A	9 8 6 8 5	3. 3. 3. 3. 3.
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7 ELECTF 8 SWITCI 9 CONST 1 DIGIT. 2 ELECTINSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I 7 ESSEI 8 DIGIT 9 MICRO 10 LINEA	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL AR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE TAL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB AR INTEGRATED CIRCUITS & APPLI.LAB	S A D B D O CP^ O O O	9 8 5 7 5 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 1.5 1.5	8 ANALOG COMMUNICATIONS-LAB EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB	S A C A D A CP^ O S	9 8 6 8 5 8 10 9	3. 3. 3. 3. 3. 1.
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7 ELECTF 8 SWITCI 9 CONST 1 DIGIT. 2 ELECTINSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I 7 ESSEI 9 MICRO 10 LINEA 1 EMBED 2 DATA O 3 COMMU 4 MICRO	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL AR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE TAL COMMUNICATIONS LAB OPROCESSOR & MICROCONTROLLERS-LAB AR INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWORK JNICATION STANDARDS&PROTOCOLS	S A D B D O CP^O O O O D	9 8 5 7 5 10 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0	8 ANALOG COMMUNICATIONS-LAB EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION	S A C A D A CP^O S S	9 8 6 8 5 8 - 10 9	3. 3. 3. 3. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
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7 ELECTF 8 SWITC 9 CONST 1 DIGIT 2 ELECT INSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I 7 ESSEI 9 MICRO 10 LINEA 1 EMBED 2 DATA O 3 COMMU 4 MICRO 5 DIGITA 6 PROJEC 7 MICRO	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL AR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE TAL COMMUNICATIONS LAB OPROCESSOR & MICROCONTROLLERS-LAB AR INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWORK JNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. AL IMAGE AND VIDEO PROCESSING CT-PART I	S A D B D O CP^ O O O O	9 8 5 7 5 10 10 10 10 10 10 10 10 10 10 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	S A C A D A CP^O S	9 8 6 8 5 8 - 10 9	3. 3. 3. 3. 3. 1. 1. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
7 ELECTE 8 SWITCE 9 CONST 1 DIGIT. 2 ELECTINSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I 7 ESSEI 8 DIGIT 9 MICRO 10 LINEA 1 EMBED 2 DATA O 3 COMMU 4 MICRO 5 DIGITA 6 PROJEC 7 MICRO	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL AR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE TAL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB AR INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWORK JNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. AL IMAGE AND VIDEO PROCESSING CT-PART I WAVE & OPTICAL COMMUNICATION ENGI.	S A D B D O CP^ O O O O	9 8 5 7 5 10 10 10 10 10 10 10 10 10 9	3.0 3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5 1.5 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	S A C A D A CP^O S	9 8 6 8 5 8 - 10 9	3. 3. 3. 3. 3.
7 ELECTF 8 SWITC 9 CONST 1 DIGIT 2 ELECT INSTR 3 DIGIT 4 LINEA 5 MICRO 6 MINI I 7 ESSEI 9 MICRO 10 LINEA 1 EMBED 2 DATA O 3 COMMU 4 MICRO 5 DIGITA 6 PROJEC 7 MICRO	HING THEORY AND LOGIC DESIGN - LAB ITUTION OF INDIA AL COMMUNICATIONS RONIC MEASUREMENTS & RUMENTATION AL SYSTEM DESIGN USING HDL AR INTEGRATED CIRCUITS & APPL. DPROCESSOR AND MICROCONTROLLERS PROJECT WITH HARDWARE DEVELOPMENT NCE OF INDIAN TRADITIONAL KNOWLEDGE TAL COMMUNICATIONS LAB DPROCESSOR & MICROCONTROLLERS-LAB AR INTEGRATED CIRCUITS & APPLI.LAB DED SYSTEMS COMMUNICATIONS & COMPUTER NETWORK JNICATION STANDARDS&PROTOCOLS WAVE & OPTICAL COMMUNICATION ENG. AL IMAGE AND VIDEO PROCESSING CT-PART I WAVE & OPTICAL COMMUNICATION ENGI.	S A D B D O CP^ O O O O	9 8 5 7 5 10 10 10 10 10 10 10 10 10 9	3.0 3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5 1.5 1.5	EAR 1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB EAR 1 WIRELESSCOMMUNICATION 2 MACHINE LEARNING	S A C A D A CP^O S	9 8 6 8 5 8 - 10 9	3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3

Number of Credits registered for : CGPA Secured:

7.86

June 2023

* CP^ - Completed

25/7/2023

N. Radic

SI. No. K 00625831 2023JUL27BT3707 PC No.





PROVISIONAL CERTIFICATE

19JU1A0419

Hall Ticket No.:

KRISHNA CHAITANYA INST OF TECH & SCI.

Institution

Aadhar No.

This is to certify that **BANAVATH KALYANI BAI** son/daughter of Shri. BANAVATH JINTHA NAIK

examination of this university held in April 2023 and that

B.TECH (**electronics** & **communication engineering**) degree

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 Examplations in English

Controller of Examinations

Director of Evaluation

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

NICS & COMMUNICATION ENGINEERING

Bachelor of Technology in



CMM. No.: K 00609583 Serial No.: 387760

BANAVATH KALYANI BAI

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

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

COURSE TITLE	GRADE	GRADE POINT		g COURSE TITLE	GRADE	GRADE POINT	OFFICE
		1	ΥE	AR			
PROGRAMMING FOR PROBLEM SOLVING USING C	В	7	3.0	1 NETWORK ANALYSIS	С	6	3.0
ENGINEERI <mark>N</mark> G DRAWING	В	7	2.5	2 BASIC ELECTRICAL ENGINEERING	С	6	3.0
MATHEMATICS-I	Α	8	3.0	3 MATHEMATICS-II	В	7	3.0
APPLIED CHEMISTRY	С	6	3.0	4 MATHEMATICS-III	S	9	3.
ENGLISH	С	6	3.0	5 APPLIED PHYSICS	В	7	3.
ENGLISH LAB	0	10	1.5	6 ELECTRONIC WORKSHOP	0	10	1.
APPLIED CHEMISTRY LAB	0	10	1.5	7 BASIC ELECTRICAL ENGINEERING LAB	0	10	1.
PROGRAM. FOR PROBLEM SOLVING USING C LAB	0	10	1.5	8 COMMUNICATION SKILLS LAB	0	10	1.
ENVIRONMENTAL SCIENCE	CP^	-	-	9 ENGINEERING EXPLORATION PROJECT	0	10	1.
				10 APPLIED PHYSICS LAB	0	10	1.
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RANDOM VARIABLES AND STOCHASTIC PROCES.	D	5	3.0	1 ELECTRONIC CIRCUIT ANALYSIS	С	6	3.0
2 ELECTRONIC DEVICES AND CIRCUITS	C	6	3.0	2 LINEAR CONTROL SYSTEMS	С	6	3.
S SWITCHING THEORY AND LOGIC DESIGN	С	6	3.0	3 ANALOG COMMUNICATIONS	С	6	3.
SIGNALS AND SYSTEMS	Α	8	3.0	4 ELECTROMAGNETIC WAVES & TRANSMISSION	С	6	3.
OBJECT ORIENTED PROGRAMMING THROUGH JAV	A C	6	3.0	LINES			
MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	В	7	3.0	5 COMPUTER ARCHITECTURE & ORGANIZATION	В	7	3.
7 ELECTRONIC DEVICES AND CIRCUITS - LAB	0	10	1.5	6 MANAGEMENT & ORGANIZATIONAL BEHAVIOR	С	6	3.
S SWITCHING THEORY AND LOGIC DESIGN - LAB	0	10	1.5	7 ELECTRONIC CIRCUIT ANALYSIS-LAB	0	10 10	1. 1.
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4 DIGITAL COMMUNICATIONS	6			· · · · · · · · · · · · · · · · · · ·	В	7	3.
1 DIGITAL COMMUNICATIONS	S	9	3.0	1 WIRED AND WIRELESS TRANSMISSION DEVICES	ВС	7	
2 ELECTRONIC MEASUREMENTS &	S A	9 8		· · · · · · · · · · · · · · · · · · ·	1000.00	200.00	3.
	10000 C	0.000 0.000 0.000	3.0	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN	C	6	3. 3.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION	A	8	3.0 3.0	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING	C B	6 7	3. 3. 3.
ELECTRONIC MEASUREMENTS & INSTRUMENTATION DIGITAL SYSTEM DESIGN USING HDL	A D	8 5	3.0 3.0 3.0	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION	C B C B	6 7 6	3. 3. 3.
 2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 	A D D D O	8 5 5	3.0 3.0 3.0 3.0 3.0 1.5	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING	C B C B B	6 7 6 7 7	3. 3. 3. 3.
 2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 	A D D D CP^	8 5 5 5 10	3.0 3.0 3.0 3.0 3.0 1.5	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB	C B C B B CP^	6 7 6 7 7 -	3. 3. 3. 3.
 2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 	A D D O CP^	5 5 5 10 -	3.0 3.0 3.0 3.0 3.0 1.5	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS	C B C B B	6 7 6 7 7	3. 3. 3. 3.
 2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 	A D D D CP^	8 5 5 5 10	3.0 3.0 3.0 3.0 3.0 1.5	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB	C B C B B CP^	6 7 6 7 7 -	3. 3. 3. 3.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB	A D D O CP^ O O	8 5 5 5 10 - 10 10 10	3.0 3.0 3.0 3.0 1.5 - 1.5 1.5	1 WIRED AND WIRELESS TRANSMISSION DEVICES 2 VLSI DESIGN 3 DIGITAL SIGNAL PROCESSING 4 INTERNET OF THINGS 5 DATA MINING 6 CELLULAR & MOBILE COMMUNICATION 7 INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS 8 VLSI LAB 9 DIGITAL SIGNAL PROCESSING LAB	C B C B B CP^	6 7 6 7 7 -	3. 3. 3. 3.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB	A D D O CPA O O C	8 5 5 5 10 10 10 10 10 6	3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR	C B C B B C C P O O	6 7 6 7 7 7 - 10 10	3. 3. 3. 3. 1.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB 1 EMBEDDED SYSTEMS 2 DATA COMMUNICATIONS & COMPUTER NETWORK	A D D C C O O C C C C C C C C C C C C C C	8 5 5 5 10 10 10 10 10	3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR WIRELESSCOMMUNICATION	C B C B B C C P^ O O	6 7 6 7 7 7 - 10 10	3. 3. 3. 3. - 1.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB 1 EMBEDDED SYSTEMS 2 DATA COMMUNICATIONS & COMPUTER NETWORK 3 COMMUNICATION STANDARDS&PROTOCOLS	A D D C O C O O O A	8 5 5 5 10 10 10 10 10	3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 1.5	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR WIRELESSCOMMUNICATION MACHINE LEARNING	C B C B B C C P^ O O	6 7 6 7 7 - 10 10	3. 3. 3. 3. 1. 1.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB 1 EMBEDDED SYSTEMS 2 DATA COMMUNICATIONS & COMPUTER NETWORK 3 COMMUNICATION STANDARDS&PROTOCOLS 4 MICROWAVE & OPTICAL COMMUNICATION ENG.	D D D O CP^ O O O C C C C A C C	8 5 5 5 10 10 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 2 3.0 3.0 3.0 3.0 3.0	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR WIRELESSCOMMUNICATION	C B C B B C C P^ O O	6 7 6 7 7 7 - 10 10	3. 3. 3. 3. 3. 1. 1.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB 1 EMBEDDED SYSTEMS 2 DATA COMMUNICATIONS & COMPUTER NETWORK 3 COMMUNICATION STANDARDS&PROTOCOLS 4 MICROWAVE & OPTICAL COMMUNICATION ENG. 5 DIGITAL IMAGE AND VIDEO PROCESSING	D D D O CP^O O O O O D D D D O D D D D D D D D D D	8 5 5 5 10 10 10 10 10 6 6 6 8 6 5	3.0 3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 0 3.0 3.0 3.0 3.0 3.0	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR WIRELESSCOMMUNICATION MACHINE LEARNING	C B C B B C C P^ O O	6 7 6 7 7 - 10 10	3. 3. 3. 3. 1. 1.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB 1 EMBEDDED SYSTEMS 2 DATA COMMUNICATIONS & COMPUTER NETWORK 3 COMMUNICATION STANDARDS&PROTOCOLS 4 MICROWAVE & OPTICAL COMMUNICATION ENG. 5 DIGITAL IMAGE AND VIDEO PROCESSING 6 PROJECT-PART I	A D D O CP^ O O O O O	8 5 5 5 10 10 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 - 1.5 1.5 1.5 3.0 3.0 3.0 3.0 3.0 3.0	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR WIRELESSCOMMUNICATION MACHINE LEARNING	C B C B B C C P^ O O	6 7 6 7 7 - 10 10	3. 3. 3. 3. 1. 1.
2 ELECTRONIC MEASUREMENTS & INSTRUMENTATION 3 DIGITAL SYSTEM DESIGN USING HDL 4 LINEAR INTEGRATED CIRCUITS & APPL. 5 MICROPROCESSOR AND MICROCONTROLLERS 6 MINI PROJECT WITH HARDWARE DEVELOPMENT 7 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE 8 DIGITAL COMMUNICATIONS LAB 9 MICROPROCESSOR & MICROCONTROLLERS-LAB 10 LINEAR INTEGRATED CIRCUITS & APPLI.LAB 1 EMBEDDED SYSTEMS 2 DATA COMMUNICATIONS & COMPUTER NETWORK 3 COMMUNICATION STANDARDS&PROTOCOLS 4 MICROWAVE & OPTICAL COMMUNICATION ENG. 5 DIGITAL IMAGE AND VIDEO PROCESSING 6 PROJECT-PART I 7 MICROWAVE & OPTICAL COMMUNICATION ENGIL	A D D O CP^ O O O O O	8 5 5 5 10 10 10 10 10	3.0 3.0 3.0 3.0 3.0 1.5 1.5 1.5 1.5 1.5 0 3.0 3.0 3.0 3.0 3.0	WIRED AND WIRELESS TRANSMISSION DEVICES VLSI DESIGN DIGITAL SIGNAL PROCESSING INTERNET OF THINGS DATA MINING CELLULAR & MOBILE COMMUNICATION INTELLECTUAL PROPERTY RIGHTS (IPR) & PATENTS VLSI LAB DIGITAL SIGNAL PROCESSING LAB EAR WIRELESSCOMMUNICATION MACHINE LEARNING	C B C B B C C P^ O O	6 7 6 7 7 - 10 10	3. 3. 3. 3. 1. 1.
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Number of Credits registered for : CGPA Secured:

7.35

* CP^ - Completed

* Madium of Instruction and Evaminations in English

25/7/2023

N. Ralic **CONTROLLER OF EXAMINATIONS**