



By Authority of the Board of Trustees and
On Recommendation of the Faculty hereby Confers Upon

Naga Venkata Someswara Rao Gonalojina

The Degree of

Master of Science in Electrical Engineering

With All the Honors, Rights, and Privileges Belonging Thereto. In Testimony Whereof
This Diploma, Bearing the Seal of the University and the Signatures of
Its duly Authorized Officers, Is Granted at Dayton, Ohio, This
Thirty Day of April, Two Thousand and Sixteen.



Dil R. Hopkins

President of the University

Robert L. Coffee

Dean, Graduate School

Notter W. Dinkert

Dean, College of Engineering and Computer Science



Michael C. Driscoll

Chair of the Board of Trustees



WRIGHT STATE UNIVERSITY

David R. Hopkins, President

Office of the President
3640 Colonel Glenn Hwy.
Dayton, OH 45435-0001
(937) 775-2312
FAX (937) 775-2421

April 30, 2016

Dear Graduate:

Congratulations on completing your degree program. I hope that your academic experience at Wright State University has been truly fulfilling. You will be the best measure of the success of our university as you pursue a rewarding career.

I also hope that you will maintain an affiliation with your university through the WSU Alumni Association. Members receive publications about campus events that provide an excellent opportunity to keep in touch with former classmates and faculty and to stay current on the advancement and growth of your university. We look forward to your participation in alumni activities.

Best wishes for continuing personal and professional success.

Sincerely,

David R. Hopkins

Graduate
24-JUN-2016

Page: 1

Naga Venkata Someswara Rao Gonaboyina



WRIGHT STATE UNIVERSITY

Course Level: Graduate

Degree Awarded MS in Electrical Engineering 30-APR-2016

Primary Degree

Major : Electrical Engineering

SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
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INSTITUTION CREDIT:

Spring 2015

EE 6800	Fundamentals of EE	3.00 B	9.00
EE 8000	Tools Mixed Signals	3.00 B	9.00
Ehrs: 6.00 GPA-Hrs: 6.00 QPts:		18.00	GPA: 3.00

Acad Standing not met min hrs

Summer 2015

EE 7410	Power Electronics I	3.00 B	9.00
EE 7410L	Power Electronics I Lab	1.00 A	4.00
EE 7440	RF Power Amplifiers	3.00 A	12.00
EE 7440L	RF Power Amplifiers Lab	1.00 A	4.00
Ehrs: 8.00 GPA-Hrs: 8.00 QPts:		29.00	GPA: 3.62

Good Standing

Fall 2015

EE 6440	Electronic Integ Systems	3.00 B	9.00
EE 6440L	Electronic Integ Lab	1.00 A	4.00
EE 6540	VLSI Design	3.00 B	9.00
EE 6540L	VLSI Design Lab	1.00 C	2.00
EE 7430	HF Magnetic Components	3.00 B	9.00
EE 7430L	HF Mag Components Lab	1.00 A	4.00
Ehrs: 12.00 GPA-Hrs: 12.00 QPts:		37.00	GPA: 3.08

Good Standing

Spring 2016

EE 8000	VLSI Cryptographic Circuits	4.00 B	12.00
Ehrs: 4.00 GPA-Hrs: 4.00 QPts:		12.00	GPA: 3.00

Good Standing

Last Standing: Good Standing

***** TRANSCRIPT TOTALS *****

	Earned Hrs	GPA Hrs	Points	GPA
TOTAL INSTITUTION	30.00	30.00	96.00	3.20
TOTAL TRANSFER	0.00	0.00	0.00	0.00
OVERALL	30.00	30.00	96.00	3.20

***** END OF TRANSCRIPT *****

THIS TRANSCRIPT IS PRINTED ON GREEN SCRIP-SAFE® PAPER AND DOES NOT REQUIRE A RAISED SEAL

Issued To:

Complimentary Transcripts

Amanda Steele-Middleton
University Registrar

CC136383



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA



KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Gonaboyina Naga Venkata Someswararao

S/o Gonaboyinaappala Narasayya

having fulfilled the academic requirements and passed the examination

held during May 2014 in 'B' (Good) Grade

has this day been admitted by the executive council to the degree of

Bachelor Of Technology

(Electrical & Electronics Engineering)

Given under the Seal of the University



HTNo : 10AJ1A0227

Date : 12 November, 2015

S. M.

CONTROLLER OF EXAMINATIONS

P. Uday Bhansali

DIRECTOR OF EVALUATION

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

MEMORANDUM OF MARKS

MEMO NO.: K 0001120177

S.No.:

EXAMINATION: B.Tech I Year I Semester (R10) Reg.



HALL TICKET NO.:

MONTH & YEAR OF EXAM:

JANUARY 2011

NAME:

GONABODYNA NAGA VENKATA SOMESHWARA RAO

INSTITUTION: AMRITA SEAS INST. OF SCIENCE
AND TECHNOLOGY**SUBJECT CODE SUBJECT TITLE**

S. No.	SUBJECT CODE	SUBJECT TITLE	INTERNAL MARKS	END EXAM MARKS	TOTAL MARKS	RESULT	CREDITS
1	R10101	ENGLISH-I	21	52	73	P	2
2	R10102	MATHEMATICS-I	22	71	93	P	2
3	R10103	ENGINEERING PHYSICS-I	20	75	95	P	2
4	R10104	ENGINEERING CHEMISTRY-I	22	51	73	P	2
5	R10105	C PROGRAMMING	20	32	52	P	2
6	R10107	MATHEMATICAL METHODS	21	75	96	P	2
7	R10108	ENGINEERING PHYSICS and ENGINEERING CHEMISTRY LAB	25	43	73	P	2
8	R10109	ENGINEERING WORKSHOP LAB	24	46	70	P	2
9	R10110	C PROGRAMMING LAB	25	49	74	P	2
10	R10111	ENGLISH PROFICIENCY LAB	24	49	73	P	2

SUBJECTS REGISTERED: 10 APPEARED: 10 PASSED: 10 TOTAL: 224 548 772 20

TOTAL (IN WORDS): SEVEN HUNDRED SEVENTY-TWO

Chetan

CONTROLLER OF EXAMINATIONS

DATE: 07-JUL-2011

VERIFIED BY

INSTRUCTIONS :

MAXIMUM MARKS

End Exam.

Total of Int. & End

End Exam

Total of Int. & End

THEORY DRAWING DESIGN SUBJECTS

25

75

100

26

40

PRACTICAL SUBJECTS

25

50

75

18

30

PROJECT

SEMINAR

MINI PROJECT

F : FAIL

AB : ABSENT

Page No. 1



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

MEMORANDUM OF MARKS

MEMO NO. K 0001569990

S.No.:

24108181208008

EXAMINATION: B.Tech I Year II Semester(R10) Reg.

BRANCH: Electrical and Electronics Engineering

NAME: GONABOYINA NAGA VENKATA SAMESWARA RAO



HALL TICKET NO.:

10AJ1A0227

MONTH & YEAR OF EXAM :

JUNE 2011

INSTITUTION: AMRITA SAI INST. OF SCIENCE

AND TECHNOLOGY

S. No.	SUBJECT CODE	SUBJECT TITLE	INTERNAL MARKS	END EXAM MARKS	TOTAL MARKS	RESULT	CREDITS		
1	R10201	ENGLISH - II	22	55	77	P	2		
2	R10202	MATHEMATICS- II	22	35	57	P	2		
3	R10203	ENGINEERING PHYSICS -II	19	51	70	P	2		
4	R10204	ENGINEERING CHEMISTRY -II	17	75	92	P	2		
5	R10205	ENGINEERING DRAWING	25	75	100	P	2		
6	R10207	ENVIRONMENTAL STUDIES	17	49	66	P	2		
7	R10208	ENGINEERING PHYSICS & ENGINEERING CHEMISTRY LAB.-II	25	50	75	P	2		
8	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	48	74	P	2		
9	R10210	IT WORKSHOP	24	50	74	P	2		
SUBJECTS REGISTERED :				TOTAL : 198		68%			
TOTAL (IN WORDS) *** SIX HUNDRED EIGHTY-FIVE ***				TOTAL : 198		68%			
DATE : 03-Jun-2012				VERIFIED BY					
<i>Chaitra</i>				CONTROLLER OF EXAMINATIONS					
INSTRUCTIONS :				MAXIMUM MARKS	MINIMUM FOR PASS				
				Internal End Exam.	Total of Int. & End	End Exam	Total of Int. & End		
THEORY/DRAWING/DESIGN SUBJECTS				25	75	100	28		
PRACTICAL SUBJECTS				25	50	75	40		
PROJECT						18	36		
SEMINAR									
MINI PROJECT									
P: PASS				F: FAIL					
AB: ABSENT									



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

MEMORANDUM OF MARKS

MEMO NO. K 0001895987

S.No.

EXAMINATION:

2/12/11/3/212/3792

B.Tech II Year I Semester (R10) Reg.

NOV 2011

BRANCH:

Electrical and Electronics Engineering

HALL TICKET NO.:

10AJ1A0227

NAME:

GONABO YINA NAGA VENKATA SAMESWARA RAO

MONTH & YEAR OF EXAM:

INSTITUTION: AMRITA SAI INST. OF SCIENCE AND TECHNOLOGY

INSTITUTION:

NOV 2011

SUBJECT CODE SUBJECT TITLE

S. No.	Subject Code	Subject Title	Internal Marks	End Exam Marks	Total Marks	Result	Credits
1	R21018	ENGLISH COMMUNICATION PRACTICE	24	48	73	P	1
2	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	17	50	67	P	4
3	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	45	63	P	4
4	R21023	ELECTRICAL CIRCUIT ANALYSIS-I	21	50	71	P	4
5	R21024	ELECTRO MAGNETIC FIELD	19	35	54	P	4
6	R21025	ELECTRICAL MACHINES-I	17	32	48	P	4
7	R21026	ELECTRONIC DEVICES AND CIRCUITS	18	41	60	P	4
8	R21027	FLUID MECHANICS & HYDRAULIC MACHINES LAB	24	48	73	P	2
9	R21028	ELECTRONIC DEVICES AND CIRCUITS LAB	25	46	71	P	2

SUBJECTS REGISTERED:	APPEARED:	PASSED:	TOTAL:	INTERNAL	END EXAM	TOTAL MARKS	RESULT	CREDITS
TOTAL (IN WORDS)	*** FIVE HUNDRED EIGHTY-ONE ***			184	397	581	20	

DATE: 14-07-2012

VERIFIED BY

A. M. Prasad

CONTROLLER OF EXAMINATIONS

INSTRUCTIONS :

Internal End Exam. Total of Int. & End

MINIMUM FOR PASS

End Exam Total of Int. & End

THEORY/DRAWING/DESIGN SUBJECTS

Internal End Exam. Total of Int. & End

MINIMUM FOR PASS

End Exam Total of Int. & End

PRACTICAL SUBJECTS

Internal End Exam. Total of Int. & End

MINIMUM FOR PASS

End Exam Total of Int. & End

PROJECT

Internal End Exam. Total of Int. & End

MINIMUM FOR PASS

End Exam Total of Int. & End

SEMINAR

Internal End Exam. Total of Int. & End

MINIMUM FOR PASS

End Exam Total of Int. & End

MINI PROJECT

Internal End Exam. Total of Int. & End

MINIMUM FOR PASS

End Exam Total of Int. & End

F : FAIL

AB : ABSENT

P : PASS



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003. ANDHRA PRADESH, INDIA

MEMO NO. K 00002368018

MEMO NO.: K 0002368018

S.No.:	2120821223502										
EXAMINATION :	B.Tech II Year II Semester (R10) Reg.										
BRANCH :	Electrical and Electronics Engineering										
NAME :	GONAROVINA VAGA VENKATA SOMESWARA RAO										
											
AMRITA SAI INSTITUTE OF SCIENCE AND TECHNOLOGY											
APRIL 2012											
HALL TICKET NO.:		10AJ1A0227		MONTH & YEAR OF EXAM:		APRIL 2012			INSTITUTION:		
S. No.	SUBJECT CODE	SUBJECT TITLE	INTERNAL MARKS	END EXAM MARKS	TOTAL MARKS	RESULT	CREDITS	CONTROLLER OF EXAMINATIONS			
1	R22010	ENGLISH COMMUNICATION PRACTICE LAB	25	49	74	P	1	<i>Chowdary</i>			
2	R22021	PULSE & DIGITAL CIRCUITS	20	64	34	P	4				
3	R22022	POWER SYSTEMS-I	18	72	91	P	4				
4	R22023	SWITCHING THEORY & LOGIC DESIGN	20	57	77	P	4				
5	R22024	ELECTRICAL MACHINES-II	18	41	60	P	4				
6	R22025	ELECTRICAL CIRCUIT ANALYSIS-II	21	32	53	P	4				
7	R22026	CONTROL SYSTEMS	17	54	71	P	4				
8	R22027	EM-I LAB	24	45	69	P	2				
9	R22028	ELECTRICAL CIRCUITS AND SIMULATION LAB	24	50	74	P	2				
SUBJECTS REGISTERED :				PASSED : 8	TOTAL : 188	464	653	20			
*** SIX HUNDRED FIFTY-THREE ***											
DATE :	06-Dec-2012			VERIFIED BY							
INSTRUCTIONS :				MAXIMUM MARKS	MINIMUM FOR PASS						
THEORY/DRAWING/DESIGN SUBJECTS				Internal End Exam.	Total of Int. & End	End Exam.	Total of Int. & End				
PRACTICAL SUBJECTS				25 10	100	25	40				
PROJECT				25	75	18	30				
SEMINAR											
MINI PROJECT											
P PASS F : FAIL											



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

MEMORANDUM OF MARKS

MEMO NO.: K 0002764155

S.NO.

21302063123304

EXAMINATION: B.Tech III Year I Semester (R10) Reg.

BRANCH: Electrical and Electronics Engineering

HALL TICKET NO.: 10AJ1A0227

MONTH & YEAR OF EXAM: NOV 2012

AMRITA SANSTHAN OF SCIENCE AND
TECHNOLOGY
INSTITUTION: GONABOYINA NAGA VENKATA SOMESWARA RAO

SUBJECT CODE

SUBJECT TITLE

INTERNAL MARKS

END EXAM MARKS

TOTAL MARKS

RESULT

CREDITS

1	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	21	50	71	P	4
2	R31022	ELECTRICAL MEASUREMENT	20	85	85	P	4
3	R31023	POWER SYSTEMS-II	22	48	70	P	4
4	R31024	POWER ELECTRONICS	14	53	67	P	4
5	R31025	ELECTRICAL MACHINES-III	16	40	56	P	4
6	R31026	LINEAR & DIGITAL IC APPLICATION	16	42	58	P	4
7	R31027	ELECTRICAL MACHINES-II LAB	24	49	73	P	2
8	R31028	CONTROL SYSTEMS LAB	23	47	70	P	2

SUBJECTS REGISTERED : 8 APPEARED : 8 PASSED : 8 TOTAL : 156 394 550 28

TOTAL.(IN WORDS) *** FIVE HUNDRED FIFTY ***

DATE: 24-APR-2013

VERIFIED BY

CONTROLLER OF EXAMINATIONS

Chm

INSTRUCTIONS:

MAXIMUM MARKS

MINIMUM FOR PASS

Internal End Exam. Total of Int. & End

End Exam

Total of Int.

& End

40

26

40

THEORY/DRAWING/DESIGN SUBJECTS

100

75

PRACTICAL SUBJECTS

50

18

PROJECT

SEMINAR

MINI PROJECT

F: FAIL

P: PASS

N: ABSENT



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

MEMORANDUM OF MARKS

MEMO NO.: K 0003528414

S.No.	SUBJECT CODE	SUBJECT TITLE	INTERNAL MARKS	END EXAM MARKS	TOTAL MARKS	RESULT	CREDITS
1	R41021	COMPUTER ORGANIZATION	20	49	69	P	4
2	R41022	HIGH VOLTAGE ENGINEERING	21	28	49	P	4
3	R41023	SWITCH GEAR & PROTECTION	20	30	56	P	4
4	R41024	POWER SYSTEM OPERATION & CONTROL	21	41	62	P	4
5	R41026	INSTRUMENTATION	20	39	59	P	4
6	R4102A	ELECTRICAL DISTRIBUTION SYSTEMS	21	45	66	P	4
7	R4102C	MICROPROCESSORS & MICROCONTROLLERS LAB	24	48	70	P	2
8	R4102D	ELECTRICAL SIMULATION LAB	24	47	71	P	2
SUBJECTS REGISTERED:		APPEARED:	8	PASSED:	8	TOTAL:	171
TOTAL (IN WORDS)		FIVE HUNDRED TWO		331		SO2	28
DATE: 13-04-2014		VERIFIED BY		CONTROLLER OF EXAMINATIONS			
INSTRUCTIONS:		MAXIMUM MARKS	Internal	End Exam.	Total of Int. & End	MINIMUM FOR PASS	
THEORY/DRAWING/DESIGN SUBJECTS		25	25	100	100	28	40
PRACTICAL SUBJECTS		25	50	75	13	30	
PROJECT							
SEMINAR							
MINI PROJECT							
P: PASS		F: FAIL					
AB : ABSENT							
							4122698

