Board of Secondary Education
TELANGANA STATE, INDIA

TS-AA 014937

SECONDARY SCHOOL CERTIFICATE

REGULAR PC/02/01087/0015022/5

CERTIFIED THAT : **BAVIKADI DIVYAGNA**

FATHER'S NAME : **BAVIKADI SATHYANARAYAN REDDY**

MOTHER'S NAME : **REDAMALLA REKHA**

ROLL NO. : **1502108199**

DATE OF BIRTH : **06/11/1999** (ZERO SIX NOVEMBER ONE NINE NINE NINE)

SCHOOL : **ROSARY CONVENT HS GUNFOUNDRY HYD**

MEDIUM : **ENGLISH**

Has appeared and PASSED SSC PUBLIC EXAMINATION held in **MARCH-2015**

THE CANDIDATE SECURED THE FOLLOWING GRADE AND GRADE POINTS IN CURRICULAR AREAS :

SUBJECT			GRADE FA	GRADE SA	OVERALL GRADE	GRADE POINT
FIRST LANGUAGE	: (	TELUGU)	B1	B1	B1	08
THIRD LANGUAGE	:	ENGLISH	B1	A2	A2	09
MATHEMATICS	:		A2	A1	A1	10
SCIENCE	:		A2	A2	A2	09
SOCIAL STUDIES	:		A2	A1	A1	10
SECOND LANGUAGE: (		HINDI)	A2	A1	A1	10

Cumulative Grade Point Average (CGPA) :	9.3

CO-CURRICULAR AREAS :

SUBJECT	GRADE	SUBJECT	GRADE
VALUE EDUCATION & LIFE SKILLS	A+	WORK & COMPUTER EDUCATION	A+
ART & CULTURAL EDUCATION	A+	PHYSICAL & HEALTH EDUCATION	A+

Marks of Identification : 1. **A MOLE ON THE RIGHT HAND LITTLE FINGER**
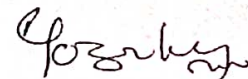2. **A MOLE ON THE LEFT HAND**

Head of Institution
with School Stamp
Date of issue : **17th May, 2015**

HEADMISTRESS
Rosary Convent High School
HYDERABAD – 500 001
2015

SECRETARY
BOARD OF SECONDARY EDUCATION
TELANGANA STATE, HYDERABAD

1. Any corrections in the certificate will not be entertained after one year from the date of issue.
2. Any unauthorised correction in the certificate will result in cancellation of certificate.

61/61259/C247841

Sl.No. C247841

Telangana State Board of Intermediate Education

Vidya Bhavan, Nampally, Hyderabad - 500 001

INTERMEDIATE
PASS CERTIFICATE-CUM-MEMORANDUM OF MARKS

This is to certify that   **BAVIKADI DIVYAGNA**

Father's Name : **BAVIKADI SATHYANARAYAN REDDY**

Mother's Name : **REDAMALLA REKHA**   bearing

Registered No.   **1761215415**   has appeared for the Intermediate Public Examination held

in   **MARCH-2017**   and passed in **A GRADE**

with   **ENGLISH**   as the medium of instruction.

The subjects in which   **she**   was examined and the marks awarded are as follows :

Subject	I Year Maximum Marks	I Year Marks Secured	II Year Maximum Marks	II Year Marks Secured
Part - I : ENGLISH	100	095	100	091
Part - II : SANSKRIT	100	098	100	095
Part - III : Optional Subjects				
MATHEMATICS - A	075	075	075	065
MATHEMATICS - B	075	074	075	072
PHYSICS	060	058	060	057
CHEMISTRY	060	060	060	051
PHYSICS PRACTICAL			030	030
CHEMISTRY PRACTICAL			030	030
ENVIRONMENTAL EDUCATION			Q U A L I F I E D	
ETHICS AND HUMAN VALUES			Q U A L I F I E D	

Total Marks In Figures	951 ⇨ 951
In words	*NINE**FIVE***ONE*
Date	16-04-2017

Principal
Narayana Junior College,
Nallakunta, Hyderabad
Signature of the Principal and College Seal

Controller of Examinations

NOTE : ELIGIBILITY RULES ARE OVERLEAF * INDICATES MARKS OBTAINED AT AN EARLIER EXAMINATION

61009268

17612154I5

No. **1781**

CENTRAL UNIVERSITY OF KARNATAKA

(Established by an Act of Parliament)

Kadaganchi, Aland Road, Gulbarga - 585311

PROVISIONAL DEGREE CERTIFICATE

This is to certify that _____ **BAVIKADI DIVYAGNA** _____

with Enrolment No _____ **2017IEN11** _____ has successfully completed

the University 's requirements of a Doctoral / Master's / Bachelor's degree.

He / She has was admitted to _____ **B.TECH-ELECTRONICS AND COMMUNICATION ENGINEERING** _____ in the year

2017 _____ and has been placed in the **FIRST** _____ Division having

secured a CGPA of _____ **8.97** _____ corresponding to **89.70** % of marks.

Place: Gulbarga

Date of Issue: **30.11.2021**

Controller of Examinations

CENTRAL UNIVERSITY OF KARNATAKA, KALABURAGI

(Established by an Act of the Parliament in 2009)

Kadaganchi, Aland Road, Kalaburagi-585367

PROVISIONAL MEMORENDUM OF MARKS

Name of the student:	BAVIKADI DIVYAGNA	Roll. No:	2017IEN11
School:	ENGINEERING	Department:	ELECTRONICS AND COMMUNICATION ENGINEERING
Semester:	VIII SEM (JUNE 2021)	Program:	B.TECH – ELECTRONICS AND COMMUNICATION ENGINEERING

Paper Title	Max Marks	Marks Obtained
OPTICAL COMMUNICATION ENGINEERING	100	100
INTERNET OF THINGS AND APPLICATIONS	100	93
WIRED COMMUNICATION PROTOCOLS	100	90
NPTEL ONLINE COURSE (MOOC): INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS	100	100
INTERNET OF THINGS LAB	100	93
UG PROJECT	200	195
INDIAN CONSTITUTION & PROFESSIONAL ETHICS	100	92
VIII SEMESTER TOTAL MARKS (95.40%)	800	763
VII SEMESTER TOTAL MARKS (94.40%)	800	755
VI SEMESTER TOTAL MARKS (94.30%)	700	660
V SEMESTER TOTAL MARKS (86.90%)	800	695
IV SEMESTER TOTAL MARKS (86.50%)	1000	865
III SEMESTER TOTAL MARKS (86.70%)	900	780
II SEMESTER TOTAL MARKS (90.80%)	1000	908
I SEMESTER TOTAL MARKS (84.40%)	800	675
PERCENTAGE: 89.70% CGPA: 8.97 GRADE: A+ TOTAL	6800	6101

Prepared by: *Akamancho*

Verified by:

Date: 30 NOV 2021

Controller of Examinations

परीक्षा नियंत्रक / Controller of Examinations
कर्नाटक केन्द्रीय विश्वविद्यालय
Central University of Karnataka
कलबुर्गी / KALABURAGI.

CENTRAL UNIVERSITY OF KARNATAKA

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कर्नाटक केन्द्रीय विश्वविद्यालय

CENTRAL UNIVERSITY OF KARNATAKA

Kadaganchi, Aland Road, Kalaburagi – 585367, Karnataka

OFFICIAL ACADEMIC TRANSCRIPT

CUK 325

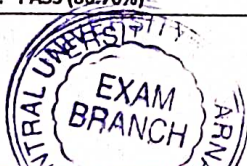|			
Name of the student:	**BAVIKADI DIVYAGNA**	Enrolment No:	**2017IEN11**
School:	**ENGINEERING**	Department:	**ELECTRONICS AND COMMUNICATION ENGINEERING**
Programme:	**B.TECH – ELECTRONICS AND COMMUNICATION ENGINEERING**		
Medium of Instruction:	**ENGLISH**		

I SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ESL 101	ENGINEERING MATHEMATICS - I	100	4	38	57	95	O
ESL 102	ENGINEERING PHYSICS - I	100	4	39	50	89	A+
ESL 103	ENGINEERING CHEMISTRY- I	100	4	32	47	79	A
ESL 104	INTRODUCTION TO ENGINEERING	100	2	29	46	75	A
ESL 105	ENVIRONMENTAL SCIENCE	100	2	38	49	87	A+
NEL 106	ENGLISH LANGUAGE	100	3	28	44	72	A
ESP 107	ENGINEERING GRAPHICS LABORATORY	100	2	35	55	90	A+
ESP 108	ENGINEERING WORKSHOP LABORATORY	100	2	33	55	88	A+
	Total Marks	800	23	272	403	675	A+
Result / Remarks: PASS (84.40%)			SGPA: 8.44			CGPA: *	

II SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ESL 201	ENGINEERING MATHEMATICS - II	100	3	32	54	86	A+
ESL 202	ENGINEERING PHYSICS - II	100	3	39	55	94	O
ESL 203	PROGRAMMING AND DATA STRUCTURE	100	2	39	60	99	O
ESL 204	BIOLOGY FOR ENGINEERS	100	2	39	53	92	O
ESL 205	ELEMENTS OF ELECTRICAL & ELECTRONICS ENGINEERING	100	3	34	49	83	A+
ESL 207	ELEMENTS OF ENGINEERING MECHANICS	100	3	39	50	89	A+
ESL 209	ELEMENTS OF CIVIL ENGINEERING	100	3	39	55	94	O
ESP 208	ENGINEERING PHYSICS LABORATORY	100	1.5	32	52	84	A+
ESP 209	CHEMISTRY LABORATORY	100	1.5	37	52	89	A+
ESP 210	PROGRAMMING AND DATA STRUCTURES LABORATORY	100	1	39	59	98	O
	Total Marks	1000	23	369	539	908	O
Result / Remarks: PASS (90.80%)			SGPA: 9.08			CGPA: *	

III SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ESL 301	ENGINEERING MATHEMATICS - III	100	4	29	47	76	A
ESL 302	ANALOG ELECTRONIC CIRCUITS	100	3	38	44	82	A+
ESL 307	INTRODUCTION TO ICT	100	3	38	45	83	A+
ESL 304	DIGITAL ELECTRONIC CIRCUITS	100	3	36	49	85	A+
ESL 306	SIGNALS AND SYSTEMS	100	3	33	49	82	A+
OEL 361	NPTEL ONLINE COURSE (MOOC) : THE JOY OF COMPUTING USING PYTHON	100	2	--	--	97	O
ESP 410	SIGNALS AND SYSTEMS LAB	100	2	38	59	97	O
ESP 307	ANALOG ELECTRONIC CIRCUITS LAB	100	1.5	38	56	94	O
ESP 308	DIGITAL ELECTRONIC CIRCUITS LAB	100	1.5	33	51	84	A+
	Total Marks	900	23	--	--	780	A+
Result / Remarks: PASS (86.70%)			SGPA: 8.67			CGPA: *	

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कर्नाटक केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF KARNATAKA
Kadaganchi, Aland Road, Kalaburagi – 585367, Karnataka

OFFICIAL ACADEMIC TRANSCRIPT

-: 2 :-

IV SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ESL 401	ENGINEERING MATHEMATICS – IV	100	4	39	45	84	A+
ESL 402	INTRODUCTION TO PYTHON PROGRAMMING	100	3	37	56	93	O
ESL 403	ENERGY CONVERSION TECHNOLOGIES	100	3	27	58	85	A+
ESL 404	MEASUREMENT AND INSTRUMENTATION	100	3	40	49	89	A+
ESL 405	NUMERICAL SIMULATION AND TECHNIQUES	100	3	33	51	84	A+
ESL 406	CONTROL SYSTEMS	100	3	29	50	79	A
OEL 461	NPTEL ONLINE COURSE (MOOC) : INTRODUCTION TO INTERNET OF THINGS	100	3	--	--	99	O
ESP 409	MEASUREMENT AND INSTRUMENTATION LABORATORY	100	1.5	38	50	88	A+
ESP 411	CONTROL SYSTEMS LABORATORY	100	1.5	28	46	74	A
SIP 444	SUMMER INTERNSHIP – I	100	2	--	--	90	A+
	Total Marks	1000	27	--	--	865	A+

Result / Remarks: PASS (86.50%) | SGPA: 8.65 | CGPA: *

V SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ECE501	DIGITAL SIGNAL PROCESSING	100	3	38	51	89	A+
ECE502	EMBEDDED SYSTEMS	100	3	36	46	82	A+
ECE503	PROBABILITY AND RANDOM PROCESS	100	3	38	52	90	A+
ECE504	DIGITAL COMMUNICATION ENGINEERING	100	3	39	56	95	O
ECE505	ANALOG COMMUNICATION ENGINEERING	100	3	38	43	81	A+
ECE506	NPTEL ONLINE COURSE (MOOC) : OPERATING SYSTEM FUNDAMENTALS	100	3	--	--	72	A
ECE507	DIGITAL SIGNAL PROCESSING LAB	100	2	38	51	89	A+
ECE508	EMBEDDED SYSTEMS LAB	100	2	40	57	97	O
	Total Marks	800	22	--	--	695	A+

Result / Remarks: PASS (86.90%) | SGPA: 8.69 | CGPA: *

VI SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ECE 601	DIGITAL DESIGN USING HDL	100	3	39	57	96	O
ECE 602	COMPUTER NETWORKS	100	3	40	58	98	O
ECE 603	INFORMATION THEORY AND CODING	100	3	33	50	83	A+
ECE 605	REAL TIME DSP	100	3	40	58	98	O
ECE 606	NPTEL ONLINE COURSE (MOOC): ENGLISH LANGUAGE FOR COMPETITIVE EXAMS	100	3	--	--	99	O
ECE 607	NETWORKS LAB	100	2	40	55	95	O
ECE 608	DIGITAL DESIGN USING HDL LAB	100	2	36	55	91	O
	Total Marks	700	19	--	--	660	O

Result / Remarks: PASS (94.30%) | SGPA: 9.43 | CGPA: *

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Kadaganchi, Aland Road, Kalaburagi – 585367, Karnataka

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-: 3 :-

VII SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ECE 701	ADVANCED CODING THEORY	100	3	39	60	99	O
ECE 702	DIGITAL IMAGE PROCESSING	100	3	39	56	95	O
ECE 703	REAL TIME OPERATING SYSTEM	100	3	39	55	94	O
ECE 704	ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEMS	100	3	39	49	88	A+
ECE 705	MICROWAVE ENGINEERING AND RADAR	100	3	40	58	98	O
ECE 706	NPTEL ONLINE COURSE: SOFT SKILLS	100	3	--	--	91	O
ECE 707	REAL TIME OPERATING SYSTEM LAB	100	2	40	60	100	O
ECE 708	NPTEL ONLINE COURSE: TECHNICAL ENGLISH FOR ENGINEERS	100	2	--	--	90	A+
	Total Marks	800	22	--	--	755	O

Result / Remarks: PASS (94.40%)   SGPA: 9.44   CGPA: *

VIII SEMESTER

COURSE CODE	COURSE TITLE(S)	MAX MARKS	CREDITS	IA/ PRACTICAL	ES/ THEORY	TOTAL MARKS SECURED	LETTER GRADE
ECE 801	OPTICAL COMMUNICATION ENGINEERING	100	3	40	60	100	O
ECE 802	INTERNET OF THINGS AND APPLICATIONS	100	3	40	53	93	O
ECE 805	WIRED COMMUNICATION PROTOCOLS	100	3	40	50	90	A+
ECE 806	NPTEL ONLINE COURSE (MOOC): INTRODUCTION TO INDUSTRY 4.0 AND INDUSTRIAL INTERNET OF THINGS	100	3	--	--	100	O
ECE 807	INTERNET OF THINGS LAB	100	2	37	56	93	O
ECE 808	UG PROJECT	200	8	80	115	195	O
ECE 609	INDIAN CONSTITUTION & PROFESSIONAL ETHICS	100	3	39	53	92	O
	Total Marks	800	25	--	--	763	O

Result / Remarks: PASS (95.40%)   SGPA: 9.54   CGPA: *

> ***GRAND TOTAL (I - VIII SEM) : 6101 / 6800 = 89.70%**
> **GRADE : 'A+'**
> ***CGPA: 8.97 / 10.00**

. It is certified that **Ms. BAVIKADI DIVYAGNA** has successfully completed **B.TECH – ELECTRONICS AND COMMUNICATION ENGINEERING** programme in **JUNE 2021** with Grade **'A+'** with CGPA of **8.97 / 10.00** corresponding to **89.70%** of marks.

Date: 30 NOVEMBER, 2021

CONTROLLER OF EXAMINATIONS

परीक्षा नियंत्रक / Controller of Examinations
कर्नाटक केन्द्रीय विश्वविद्यालय
Central University of Karnataka
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