



சான்றிதழ் வ. எண்  
CERTIFICATE SL. NO. SEC

X15  
9184267

தமிழ்நாடு மாநிலப் பள்ளித் தேர்வுகள் குழுமம்  
**STATE BOARD OF SCHOOL EXAMINATIONS, TAMILNADU**



அரக்குத் தேர்வுகள் துறை, சென்னை - 600 006  
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600 006

இடைநிலைப் பள்ளி இறுதி வகுப்புச் சான்றிதழ்

**SECONDARY SCHOOL LEAVING CERTIFICATE**

பத்தாம் வகுப்பு / X STANDARD

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது

ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU.



தேர்வரின் பெயர் / NAME OF THE CANDIDATE	பருவம் / SESSION
ஸ்ரத் பாபு டி ஆர் SARATH BABU T R	மார்ச் 2018 MAR 2018

இடைநிலைப் பள்ளி இறுதி வகுப்புச் சான்றிதழ் பொதுத் தேர்வெழுதிய மேற்காண்ட தேர்வர் கீழ்க்காணும் மதிப்பெண்களைப் பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate has appeared for the Secondary School Leaving Certificate Public Examination and obtained the following marks :

பாடம் SUBJECT	கருத்தியல் THEORY (075)	செய்முறை PRAC. (025)	பெற்ற மதிப்பெண்கள் 100க்கு MARKS OBTAINED FOR 100
தமிழ் / TAMIL			080 ZERO EIGHT ZERO (P)
ஆங்கிலம் / ENGLISH			084 ZERO EIGHT FOUR (P)
கணிதம் / MATHEMATICS			077 ZERO SEVEN SEVEN (P)
* அறிவியல் / SCIENCE	054	025	079 ZERO SEVEN NINE (P)
சமூக அறிவியல் / SOCIAL SCIENCE			093 ZERO NINE THREE (P)
** விருப்ப மொழி / OPTIONAL LANGUAGE		*****	*** *****

மொத்த மதிப்பெண்கள் / TOTAL MARKS : 413 FOUR ONE THREE

பிறந்த தேதி / DATE OF BIRTH	தேர்வெண் / EXAM NO.	பயிற்று மொழி / MEDIUM OF INSTRUCTION
17.10.2001	5203700	ENGLISH
நிரந்தரப் பதிவெண் / PERMANENT REGISTER NO.	அ. ம. ப. குறியீட்டெண் & நாள் / TMR CODE NO. & DATE	
XM18R205203700	B1200846	23.05.2018

( 20/MDI449/2030 )	பள்ளியின் பெயர் / NAME OF THE SCHOOL
	டால்ஃபிள் பதின்ம் மேல்நிலைப் பள்ளி பொன்மேனி மதுரை மாவட்டம் DOLPHIN MATRIC HR SEC SCHOOL PONMENI MADURAI DISTRICT

T. R. Sarath Babu  
தேர்வரின் கையொப்பம்  
SIGNATURE OF THE CANDIDATE

உறுப்பினர் செயலர்  
மாநிலப் பள்ளித் தேர்வுகள் குழுமம் (இடைநிலை), தமிழ்நாடு  
MEMBER SECRETARY  
STATE BOARD OF SCHOOL EXAMINATIONS (SEC), TAMILNADU



சான்றிதழ் வ. எண்  
CERTIFICATE SL. NO : HSS

15028272



தமிழ்நாடு மாநிலப் பள்ளித் தேர்வுகள் குழுமம்  
**STATE BOARD OF SCHOOL EXAMINATIONS, TAMILNADU**

அரசுத் தேர்வுகள் துறை, சென்னை - 600 006

DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600 006

மேல்நிலைப் பள்ளிக் கல்வி இரண்டாமாண்டு மதிப்பெண் சான்றிதழ்

**HIGHER SECONDARY COURSE - SECOND YEAR MARK CERTIFICATE**

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது

ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU

தேர்வரின் பெயர் / NAME OF THE CANDIDATE

சுரத் பாபு டி ஆலார்

SARATH BABU T R

மதிப்பெண் சான்றிதழ் வழங்கப்பட்ட பருவம் மற்றும் வருடம்/SESSION AND YEAR OF ISSUE OF MARK CERTIFICATE

பிறந்த தேதி / DATE OF BIRTH

17/10/2001

நிரந்தரப் பதிவெண் / PERMANENT REGISTER NUMBER

1915173568

மார்ச் 2020

MAR 2020

மேல்நிலைப் பள்ளிக் கல்வி இரண்டாமாண்டு பொதுத் தேர்வெழுதிய மேற்காண் தேர்வர் கீழ்க்குறிப்பிட்டுள்ள பாடங்களில் தேர்வெழுதி தேர்ச்சி பெற்றுள்ளார் எனச் சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate passed the following subjects in the Higher Secondary Second Year Examination.

படிப் SUBJECT	கருத்தியல் THEORY 70/90	செய்முறை PRACTICAL 20/75	அகமதிப்பீடு INTERNAL 10/25	பெற்ற மதிப்பெண்கள் 100 க்கு MARKS OBTAINED FOR 100	தேர்ச்சி பெற்ற பருவம், வருடம் மற்றும் தேர்வெண் SESSION, YEAR AND ROLL NO. OF PASSING
தமிழ் TAMIL	068		010	078	2160856 MAR 2020
ஆங்கிலம் ENGLISH	068		010	078	2160856 MAR 2020
இயற்பியல் PHYSICS	033	020	010	063	2160856 MAR 2020
வெதியியல் CHEMISTRY	035	020	010	065	2160856 MAR 2020
கணினி அறிவியல் COMPUTER SCIENCE	053	020	010	083	2160856 MAR 2020
கணிதவியல் MATHEMATICS	064		010	074	2160856 MAR 2020

மொத்த மதிப்பெண்கள் / TOTAL MARKS :

0441 ZERO FOUR FOUR ONE

பள்ளியின் பெயர் / SCHOOL NAME

027/MELR0088/027025

C E O A MATRIC. HR. SEC. SCHOOL, A. KOSAKULAM

சி ஜி ஒ ஏ பதினமூன்றைலைப்பள்ளி ஆ கோசாகுளம் மதுரை

பாடத்தொகுப்பு எண் மற்றும் பெயர் / GROUP CODE AND NAME

பொதுக்கல்வி / GENERAL EDUCATION  
2502

பயிற்றுமொழி / MEDIUM OF INSTRUCTION

ENGLISH

அ.ம.ப. குறியீட்டெண் & நாள் / T.M.R.CODE NO. & DATE

A1143795

16.07.2020

2. ஜி. ராமசுவாமி

மாநிலப் பள்ளித் தேர்வுகள் குழுமம் (மேல்நிலை) தமிழ்நாடு

MEMBER SECRETARY

STATE BOARD OF SCHOOL EXAMINATIONS (HR.SEC) TAMILNADU

தேர்வரின் கையொப்பம்

SIGNATURE OF THE CANDIDATE



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**

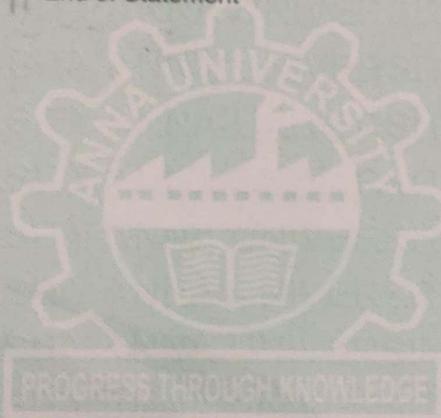


SI.No: MA 9067671

Folio No. AUN1604866

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	NOV 2020	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(GBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
01	BS8161	Physics and Chemistry Laboratory	2	A+	9	PASS
01	CY8151	Engineering Chemistry	3	A+	9	PASS
01	GE8151	Problem Solving and Python Programming	3	A+	9	PASS
01	GE8152	Engineering Graphics	3	A+	9	PASS
01	GE8161	Problem Solving and Python Programming Laboratory	4	A	8	PASS
01	HS8151	Communicative English	2	A+	9	PASS
01	MA8151	Engineering Mathematics - I	4	A+	9	PASS
01	PH8151	Engineering Physics	4	B	6	PASS
		*** End of Statement ***				



Note : Due to COVID - 19 Pandemic, the Examinations of the Session November / December 2020 were conducted in February 2021.

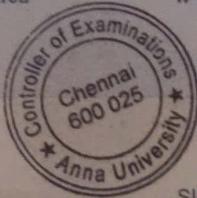
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered	25									
Credits Earned	25									
Grade Points Earned	65									
Grade Point Average (GPA)	8.000									
Cumulative Credits Earned	25	Cumulative Grade Point Average (CGPA)			8.00	Medium of Instruction : ENGLISH				

RA - Reappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination



Chennai - 600 025.  
Date : 27-01-2022

SIGNATURE OF THE CANDIDATE



CONTROLLER OF EXAMINATIONS/IC



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



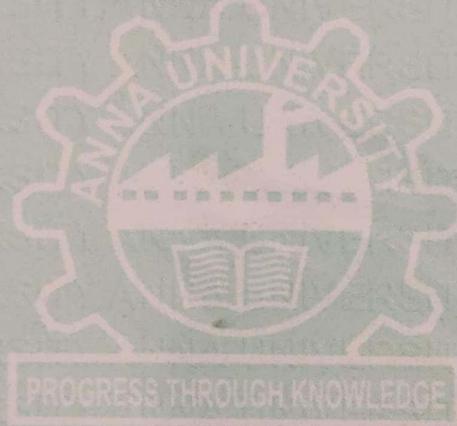
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Folio No. AUM3503866

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	APR 2021	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
02	BE8254	Basic Electrical and Instrumentation Engineering	3	A	8	PASS
02	EC8251	Circuit Analysis	4	A+	9	PASS
02	EC8252	Electronic Devices	3	A+	9	PASS
02	EC8261	Circuits and Devices Laboratory	2	O	10	PASS
02	GE8261	Engineering Practices Laboratory	2	O	10	PASS
02	HS8251	Technical English	4	A+	9	PASS
02	MA8251	Engineering Mathematics - II	4	O	10	PASS
02	PH8253	Physics for Electronics Engineering	3	A+	9	PASS

\*\*\* End of Statement \*\*\*



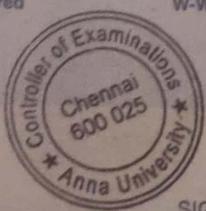
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered		25								
Credits Earned		25								
Grade Points Earned		74								
Grade Point Average (GPA)		9.200								
Cumulative Credits Earned	50	Cumulative Grade Point Average (CGPA)			8.60	Medium of Instruction : ENGLISH				

RA - Resappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination



Chennai - 600 025.  
Date : 01-03-2022

SIGNATURE OF THE CANDIDATE

  
**CONTROLLER OF EXAMINATIONS**



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



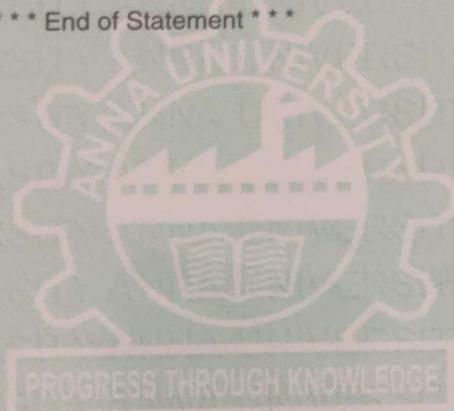
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Folio No. AUL4453867

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	NOV 2021	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
03	EC8351	Electronic Circuits- I	3	A+	9	PASS
03	EC8352	Signals and Systems	4	O	10	PASS
03	EC8361	Analog and Digital Circuits Laboratory	2	A+	9	PASS
03	EC8381	Fundamentals of Data Structures in C Laboratory	2	A+	9	PASS
03	EC8391	Control Systems Engineering	3	O	10	PASS
03	EC8392	Digital Electronics	3	A+	9	PASS
03	EC8393	Fundamentals of Data Structures In C	3	A+	9	PASS
03	HS8381	Interpersonal Skills/Listening and Speaking	1	O	10	PASS
03	MA8352	Linear Algebra and Partial Differential Equations	4	A+	9	PASS

\*\*\* End of Statement \*\*\*



PROGRESS THROUGH KNOWLEDGE

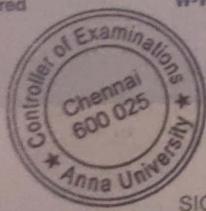
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered			25							
Credits Earned			25							
Grade Points Earned			84							
Grade Point Average (GPA)			9.320							
Cumulative Credits Earned	75	Cumulative Grade Point Average (CGPA)			8.84	Medium of Instruction : ENGLISH				

RA - Reappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination





**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



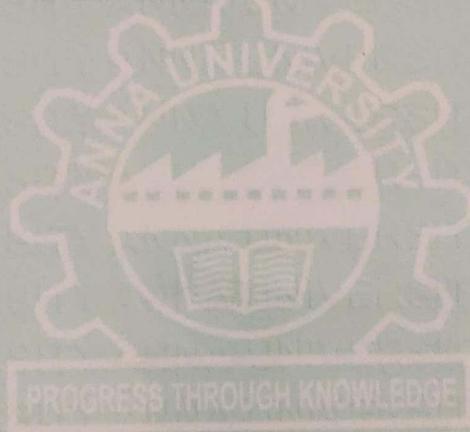
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Folio No. AUK5155909

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	APR 2022	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
04	EC8451	Electromagnetic Fields	4	A	8	PASS
04	EC8452	Electronic Circuits II	3	B+	7	PASS
04	EC8453	Linear Integrated Circuits	3	B	6	PASS
04	EC8461	Circuits Design and Simulation Laboratory	2	A	8	PASS
04	EC8462	Linear Integrated Circuits Laboratory	2	A+	9	PASS
04	EC8491	Communication Theory	3	B+	7	PASS
04	GE8291	Environmental Science and Engineering	3	A	8	PASS
04	MA8451	Probability and Random Processes	4	A	8	PASS

\*\*\* End of Statement \*\*\*



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered				24						
Credits Earned				24						
Grade Points Earned				61						
Grade Point Average (GPA)				7.583						

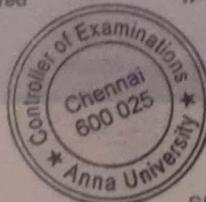
Cumulative Credits Earned 99 Cumulative Grade Point Average (CGPA) 8.54 Medium of Instruction : ENGLISH

RA - Reappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination



Chennai - 600 025.

Date 02-12-2022

SIGNATURE OF THE CANDIDATE



*P. Sarath Babu*  
**CONTROLLER OF EXAMINATIONS/IC**



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



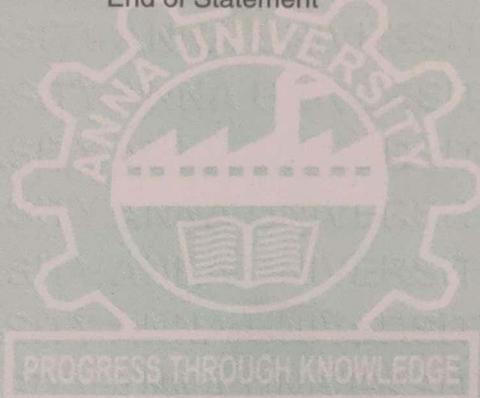
SI.No: MA 5628512

Folio No. AUJ6237036

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	NOV 2022	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
05	EC8501	Digital Communication	3	B+	7	PASS
05	EC8551	Communication Networks	3	A	8	PASS
05	EC8552	Computer Architecture and Organization	3	B+	7	PASS
05	EC8553	Discrete-Time Signal Processing	4	B+	7	PASS
05	EC8561	Communication Systems Laboratory	2	A+	9	PASS
05	EC8562	Digital Signal Processing Laboratory	2	O	10	PASS
05	EC8563	Communication Networks Laboratory	2	A	8	PASS
05	GE8077	Total Quality Management	3	B+	7	PASS
05	OR0551	Renewable Energy Sources	3	B+	7	PASS
05	SB8016**	Fundamentals of Big Data Analytics	2	B+	7	PASS

\*\*\* End of Statement \*\*\*



PROGRESS THROUGH KNOWLEDGE

\*\* This course is not considered for GPA / CGPA Calculation. However, it will be considered, if the total credit of this course and the course that will be registered in the 6th semester under the category of Skill Based Courses is greater than or equal to 3.

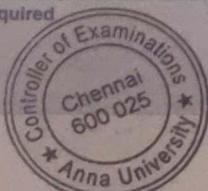
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X	
Credits Registered					25						
Credits Earned					25						
Grade Points Earned					70						
Grade Point Average (GPA)					7.600						
Cumulative Credits Earned	124	Cumulative Grade Point Average (CGPA)				8.35	Medium of Instruction : ENGLISH				

RA - Reappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination



Chennai - 600 025.  
Date : 01-08-2023

SIGNATURE OF THE CANDIDATE



CONTROLLER OF EXAMINATIONS/c



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



SI.No: MA 5289189

Folio No. AUI7140434

NAME OF THE CANDIDATE	SARATH BABU T R					REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	APR 2023	DATE OF PUBLICATION	28-AUG-2023
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY					REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering						

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
06	EC8095	VLSI Design	3	A	8	PASS
06	EC8611	Technical Seminar	1	O	10	PASS
06	EC8651	Transmission Lines and RF Systems	3	B	6	PASS
06	EC8652	Wireless Communication	3	B+	7	PASS
06	EC8661	VLSI Design Laboratory	2	A	8	PASS
06	EC8681	Microprocessors and Microcontrollers Laboratory	2	O	10	PASS
06	EC8691	Microprocessors and Microcontrollers	3	B+	7	PASS
06	GE8076	Professional Ethics in Engineering	3	A+	9	PASS
06	HS8581	Professional Communication	1	A	8	PASS
06	MG8591	Principles of Management	3	A+	9	PASS
05	SB8016**	Fundamentals of Big Data Analytics	2	B+	7	PASS
06	SB8040	Professional Readiness for Innovation, Employment and Entrepreneurship	2	A+	9	PASS

\*\*\* End of Statement \*\*\*

PROGRESS THROUGH KNOWLEDGE

\*\* For GPA / CGPA Calculation, the Credit for this course is considered as One as per the Regulations.

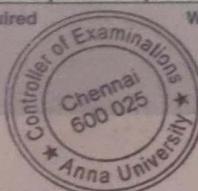
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X	
Credits Registered						27					
Credits Earned						27					
Grade Points Earned						98					
Grade Point Average (GPA)						8.037					
Cumulative Credits Earned	151	Cumulative Grade Point Average (CGPA)				8.29	Medium of Instruction : ENGLISH				

RA - Reappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination

Chennai - 600 025  
Date : 11-01-2024

SIGNATURE OF THE CANDIDATE



*P. Sarathivel*  
**CONTROLLER OF EXAMINATIONS** UGC



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



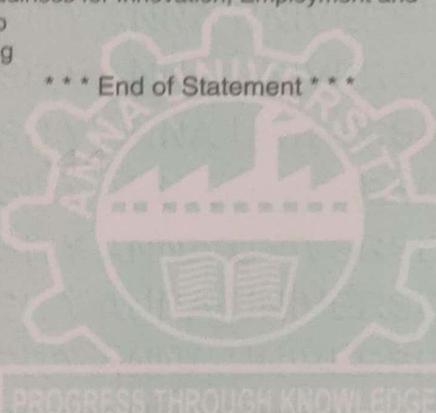
SI.No: MA 7529545

Folio No. AUH8351132

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	NOV 2023	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
07	EC8094	Satellite Communication	3	B	6	PASS
07	EC8701	Antennas and Microwave Engineering	3	B	6	PASS
07	EC8702	Ad hoc and Wireless Sensor Networks	3	B+	7	PASS
07	EC8711	Embedded Laboratory	2	O	10	PASS
07	EC8751	Optical Communication	3	B	6	PASS
07	EC8761	Advanced Communication Laboratory	2	O	10	PASS
07	EC8791	Embedded and Real Time Systems	3	U	0	RA
07	OIC751	Transducers Engineering	3	B	6	PASS
05	SB8016#**	Fundamentals of Big Data Analytics	2	B+	7	PASS
06	SB8040**	Professional Readiness for Innovation, Employment and Entrepreneurship	2	A+	9	PASS
07	SB8054**	Machine Learning	2	O	10	PASS

\*\*\* End of Statement \*\*\*

  
PROGRESS THROUGH KNOWLEDGE

# This course is considered for additional 1 credit in this semester.

\*\* The average grade point of three Skill Based Courses is considered for CGPA Calculation .

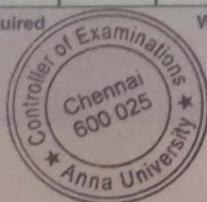
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered							25			
Credits Earned							22			
Grade Points Earned							61			
Grade Point Average (GPA)							7.409			
Cumulative Credits Earned	173	Cumulative Grade Point Average (CGPA)				8.16	Medium of Instruction : ENGLISH			

RA - Reappearance is Required

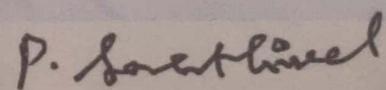
W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination

Chennai - 600 025.  
Date : 24-07-2024

SIGNATURE OF THE CANDIDATE



CONTROLLER OF EXAMINATIONS i/c



**ANNA UNIVERSITY, CHENNAI - 25**  
**B.E. DEGREE EXAMINATIONS**  
**GRADE SHEET**



SI.No: MA 5627362

Folio No. AUG9183490

NAME OF THE CANDIDATE	SARATH BABU T R				REGISTER NO.	913120106076
DATE OF BIRTH	17-OCT-2001	GENDER	MALE	MONTH & YEAR OF EXAMINATION	APR 2024	DATE OF PUBLICATION
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY				REGULATIONS	2017(CBCS)
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
07	EC8791	Embedded and Real Time Systems	3	B+	7	PASS
08	EC8811	Project Work	10	O	10	PASS
*** End of Statement ***						



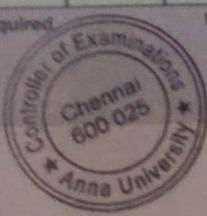
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered							3	10		
Credits Earned							3	10		
Grade Points Earned							7	10		
Grade Point Average (GPA)							7.000	10.000		
Cumulative Credits Earned	186	Cumulative Grade Point Average (CGPA)				8.24	Medium of Instruction : ENGLISH			

RA - Reappearance is Required.

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination



# ANNA UNIVERSITY

CHENNAI - 600 025



## PROVISIONAL CERTIFICATE

Folio No.:AUG9183490

This is to certify that the following candidate has qualified for the award of Degree as detailed below:

Name : SARATH BABU T R

Registration Number : 913120106076

Degree : B.E.

Branch/Specialization : Electronics and Communication Engineering

Month and Year of Passing: April 2024

Classification : FIRST CLASS



Chennai - 600 025.

Date : 21/10/2024

S028413171019R

P. Sarathivel  
Controller of Examinations i/c



# ANNA UNIVERSITY, CHENNAI - 600 025

## B.E. DEGREE EXAMINATIONS CONSOLIDATED STATEMENT OF GRADES

Folio No. AUG9183490  
S028413171019R



NAME OF THE CANDIDATE	SARATH BABU T R					
COLLEGE OF STUDY	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY					
PROGRAMME & BRANCH	B.E. Electronics and Communication Engineering					
SEM	COURSE CODE	COURSE TITLE	C	LG	GP	MONTH & YEAR OF PASSING
			MONTH & YEAR SEM	COURSE CODE	COURSE TITLE	MONTH & YEAR OF PASSING
01	CY8151	Engineering Chemistry	3	A+	9	NOV 2020
01	GE8151	Problem Solving and Python Programming	3	A+	9	NOV 2020
01	GE8152	Engineering Graphics	4	A	8	NOV 2020
01	HS8151	Communicative English	4	A+	9	NOV 2020
01	MA8151	Engineering Mathematics - I	4	B	6	NOV 2020
01	PH8151	Engineering Physics	3	B	6	NOV 2020
01	BS8161	Physics and Chemistry Laboratory	2	A+	9	NOV 2020
01	GE8161	Problem Solving and Python Programming Laboratory	2	A+	9	NOV 2020
02	BE8254	Basic Electrical and Instrumentation Engineering	3	A	8	APR 2021
02	EC8251	Circuit Analysis	4	A+	9	APR 2021
02	EC8252	Electronic Devices	3	A+	9	APR 2021
02	HS8251	Technical English	4	A	10	APR 2021
02	MA8251	Engineering Mathematics - II	3	A+	9	APR 2021
02	PH8253	Physics for Electronics Engineering	2	O	10	APR 2021
02	EC8261	Circuits and Devices Laboratory	2	O	10	APR 2021
02	GE8261	Engineering Practices Laboratory	3	A+	9	NOV 2021
03	EC8351	Electronic Circuits- I	4	O	10	NOV 2021
03	EC8352	Signals and Systems	3	O	10	NOV 2021
03	EC8391	Control Systems Engineering	3	A+	9	APR 2021
03	EC8392	Digital Electronics	3	A+	9	NOV 2021
03	EC8393	Fundamentals of Data Structures in C	3	A+	9	NOV 2021
03	MA8332	Linear Algebra and Partial Differential Equations	4	A+	9	NOV 2021
03	BC8361	Analog and Digital Circuits Laboratory	2	A+	9	NOV 2021
03	BC8381	Fundamentals of Data Structures in C Laboratory	2	A+	9	NOV 2021
03	HS8381	Interpersonal Skills/Listening and Speaking	1	O	10	NOV 2021
04	EC8451	Electromagnetic Fields	4	A	8	APR 2022
04	EC8452	Electronic Circuits II	3	B+	7	APR 2022
04	BC8453	Linear Integrated Circuits	3	B	6	APR 2022
04	BC8491	Communication Theory	3	B+	7	APR 2022
04	GE8291	Environmental Science and Engineering	3	A	8	APR 2022
04	MA8451	Probability and Random Processes	4	A	8	APR 2022
04	EC8461	Circuits Design and Simulation Laboratory	2	A	8	APR 2022
04	BC8462	Linear Integrated Circuits Laboratory	2	A+	9	APR 2022
05	EC8501	Digital Communication	3	B+	7	NOV 2022
05	EC8511	Communication Networks	3	A	8	NOV 2022
05	EC8552	Computer Architecture and Organization	3	B+	7	NOV 2022
05	EC8553	Discrete-Time Signal Processing	4	B+	7	NOV 2022
05	GE8077	Total Quality Management	3	B+	7	NOV 2022

SEM - Semester, C- Credits, LG - Letter Grade, GP - Grade Point

Range of Marks	91 - 100	81 - 90	71 - 80	61 - 70	57 - 60	50 - 56	< 50
Letter Grade	S	A	B	C	D	E	U

Grade Point

10

9

8

7

6

5

0

[Grade Classification R-2008 / R-2013]

$$CGPA = \frac{\sum_{i=1}^n C_i G_i P_i}{\sum_{i=1}^n C_i}, \text{ where } C_i \text{ is the credits assigned to the course}$$

$G_i P_i$  is the point corresponding to the grade obtained for each course

n - is number of all courses successfully cleared during all the semesters

# Nau Muthalvan Course, \*\* This course is considered for CGPA calculation as per the Regulations.

Classification : FIRST CLASS

\* Grade Classification R-2017

Range of Marks

91-100

81-90

71-80

61-70

57-60

50-56

< 50

Letter Grade

O

A+

A

B+

B

U

Grade Point

10

9

8

7

6

5

0

P. Senthivel

CONTROLLER OF EXAMINATIONS

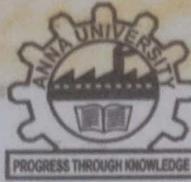
Chennai - 600 025

Anna University

Regd. Office No. 100/2002/C/Exm/

Date: 21/10/2024

# Anna University



Reg.No. 913120106076/RG



The Syndicate of the Anna University hereby makes known that SARATH BABU T R has been admitted to the DEGREE OF BACHELOR OF ENGINEERING in ELECTRONICS AND COMMUNICATION ENGINEERING under the Faculty of Information and Communication Engineering, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same, and has been placed in FIRST CLASS at the Examination held in APRIL 2024.

Given under the Seal of the University



Chennai 600 025  
India  
October 2024

P. Senthivel  
Controller of Examinations

Dr. A. C. Balaji  
Registrar

Chairman, Convener Committee  
Vice-Chancellor



இந்திய அரசாங்கம்  
Government of India

இந்திய தனித்துவ அடையாள ஆணையம்  
Unique Identification Authority of India

பதிவு எண் / Enrollment No.: 2726/10007/10942

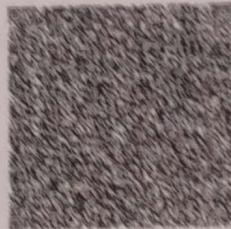
To

ஸ்ரத் பாபு டி. ரீ  
Sarath Babu T R  
C/O TINU JON,  
NO 16, MPM HOUSE,  
Jeevan Nagar, PONMENI,  
VTC: Madurai North,  
PO: Ponmeni,  
District: Madurai,  
State: Tamil Nadu,  
PIN Code: 625016,  
Mobile: 9345300244

101844624



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உங்கள் ஆதார் எண் / Your Aadhaar No. :

**7430 9474 4610**

எனது ஆதார், எனது அடையாளம்



இந்திய அரசாங்கம்

Government of India



Issue Date : 18/12/2015

ஸ்ரத் பாபு டி. ரீ  
Sarath Babu T R  
பிறந்த நாள் / DOB : 17/10/2001  
ஆண்பால் / Male

**7430 9474 4610**

எனது ஆதார், எனது அடையாளம்

आयकर विभाग  
INCOME TAX DEPARTMENT



भारत सरकार  
GOVT. OF INDIA



नाम / Name

SARATH BABU T R

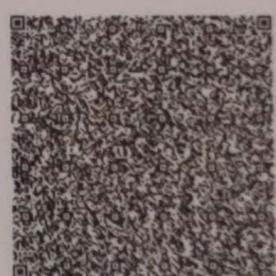
पिता का नाम / Father's Name

TINU JON

जन्म की तारीख / Date of Birth

17/10/2001

GQAPR5902L



Sarathbabu  
हस्ताक्षर / Signature

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