

# Anna University



Reg.No. 211418104327/RG

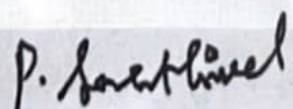


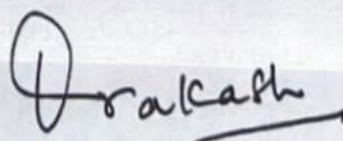
The Syndicate of the Anna University hereby makes known that **RISHIKA R** has been admitted to the **DEGREE OF BACHELOR OF ENGINEERING** in **COMPUTER SCIENCE AND ENGINEERING** under the Faculty of Information and Communication Engineering, having completed the prescribed programme of study through **PANIMALAR ENGINEERING COLLEGE, CHENNAI** an autonomous college affiliated to this University 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 2022**.

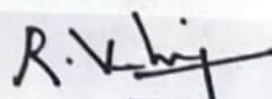
Given under the Seal of the University



Chennai 600 025  
India  
September 2023  
VU176410400322

  
Controller of Examinations

  
Registrar

  
Vice-Chancellor

# ANNA UNIVERSITY, CHENNAI - 600 025



## PROVISIONAL CERTIFICATE

Folio No.: **2219337**

*This is to certify that the undermentioned candidate has qualified for the award of Degree through:*

**PANIMALAR ENGINEERING COLLEGE, CHENNAI**

*an autonomous college affiliated to Anna University as detailed below:*

Name : **RISHIKA R**

Register No. : **211418104327**

Degree : **B.E.**

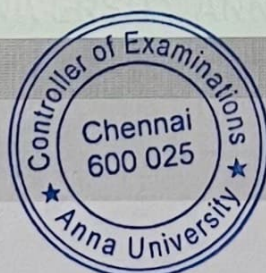
Branch/Specialization : **COMPUTER SCIENCE AND ENGINEERING**

Month & Year of Passing : **APRIL 2022**

Classification : **FIRST CLASS**

**Chennai - 600 025**

**Date: 05-SEP-22**



*P. Senthilvel*

**Controller of Examinations<sub>i/c</sub>**

# PANIMALAR ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)

## B.E. DEGREE EXAMINATIONS CONSOLIDATED STATEMENT OF GRADES (CHOICE BASED CREDIT SYSTEM (CBCS))

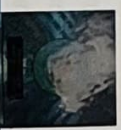
Folio No.: PEAA105613



NAME OF THE CANDIDATE		RISHIKA R		REGISTER NO.	211418104327		REGULATIONS	2017 (CBCS)					
DATE OF BIRTH		03-JUL-1998		GENDER	FEMALE		MEDIUM OF INSTRUCTION	ENGLISH					
PROGRAMME & BRANCH													
B.E. Computer Science and Engineering													
SEM	COURSE CODE	COURSE TITLE	C	LG	GP	MONTH & YEAR OF PASSING	SEM	COURSE CODE	COURSE TITLE	C	LG	GP	MONTH & YEAR OF PASSING
03	CS8351	Digital Principles and System Design	4	B	6	NOV 2019	07	CS8079	Human Computer Interaction	3	A	8	NOV 2021
03	CS8381	Data Structures Laboratory	2	A	8	NOV 2019	07	CS8711	Cloud Computing Laboratory	2	O	10	NOV 2021
03	CS8382	Digital Systems Laboratory	2	B+	9	NOV 2019	07	CS8791	Cloud Computing	3	B+	7	NOV 2021
03	CS8383	Object Oriented Programming Laboratory	2	A+	9	NOV 2019	07	CS8792	Cryptography and Network Security	3	A+	9	NOV 2021
03	CS8391	Data Structures	3	B+	7	NOV 2020	07	118075	Software Project Management	3	A+	9	NOV 2021
03	CS8392	Object Oriented Programming	3	B+	7	NOV 2020	07	118761	Security Laboratory	2	A+	9	NOV 2021
03	EC8395	Communication Engineering	3	B	6	NOV 2019	07	MG8591	Principles of Management	3	A	8	NOV 2021
03	HS8381	Interpersonal Skills-Listening & Speaking	1	O	10	NOV 2019	07	OBN1752	Hospital Management	3	A	8	NOV 2021
03	MA8251	Discrete Mathematics	4	B	6	NOV 2019	08	CS8080	Information Retrieval Techniques	3	A	8	APR 2022
04	CS8451	Design and Analysis of Algorithms	3	A	8	APR 2020	08	CS8811	Project Work	10	O	10	APR 2022
04	CS8461	Operating Systems Laboratory	2	O	10	APR 2020	08	GE8076	Professional Ethics in Engineering	3	B+	7	APR 2022
04	CS8481	Database Management Systems Laboratory	2	O	10	APR 2020							
04	CS8491	Computer Architecture	3	A	7	APR 2020							
04	CS8492	Database Management Systems	3	B+	8	APR 2020							
04	CS8493	Operating Systems	3	A	8	APR 2020							
04	CS8494	Software Engineering	3	A	8	APR 2020							
04	HS8461	Advanced Reading and Writing	1	O	10	APR 2020							
04	MA8402	Probability and Queuing Theory	4	A	8	APR 2020							
05	CS8501	Theory of Computation	3	A	8	NOV 2020							
05	CS8581	Networks Laboratory	2	O	10	NOV 2020							
05	CS8582	Object Oriented Analysis and Design Laboratory	2	O	10	NOV 2020							
05	CS8591	Computer Networks	3	A+	9	NOV 2020							
05	CS8592	Object Oriented Analysis and Design	3	B+	7	NOV 2020							
05	EC8681	Microprocessors and Microcontrollers Laboratory	2	A+	9	NOV 2020							
05	EC8691	Microprocessors and Microcontrollers	3	A+	9	NOV 2020							
05	MA8551	Algebra and Number Theory	4	A+	9	NOV 2020							
05	OMD553	Telehealth Technology	3	A	8	NOV 2020							
06	CS8601	Mobile Computing	3	B+	7	APR 2021							
06	CS8602	Compiler Design	4	A	8	APR 2021							
06	CS8603	Distributed Systems	3	A+	9	APR 2021							
06	CS8611	Mini Project	1	O	10	APR 2021							
06	CS8651	Internet Programming	3	A	8	APR 2021							
06	CS8661	Internet Programming Laboratory	2	A+	9	APR 2021							
06	CS8662	Mobile Application Development Laboratory	2	A+	9	APR 2021							
06	CS8691	Artificial Intelligence	3	A+	9	APR 2021							
06	HS8581	Professional Communication	1	A+	9	APR 2021							
06	IT8076	Software Testing	3	A+	9	APR 2021							

\*\*\* End of Statement \*\*\*  
Cumulative Grade Point Average: 8.27  
Classification: FIRST CLASS

*Handwritten signature*



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

Range of Marks	91 - 100	81 - 90	71 - 80	61 - 70	50 - 60	< 50
Letter Grade	O	A+	A	B+	B	U
Grade Point	10	9	8	7	6	0

Chennai - 600 123  
Date : 18-08-2022

$$CGPA = \frac{\sum C_i GP_i}{\sum C_i}$$

where  $C_i$  - is the credits assigned to the course  
 $GP_i$  - is the point corresponding to the grade obtained for each course  
 $n$  - is number of all courses successfully cleared during all the semesters

CONTROLLER OF EXAMINATIONS



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



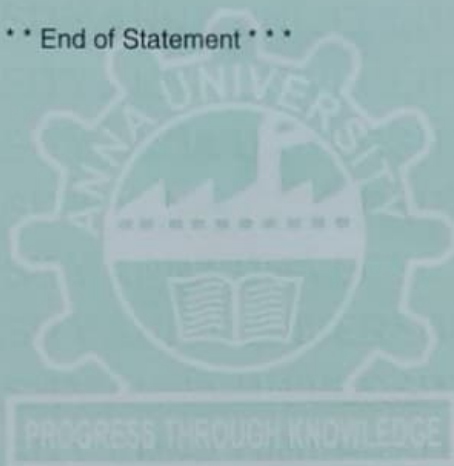
SI.No: **MA 3562936**

Folio No. **AUP1246996**

NAME OF THE CANDIDATE	RISHIKA R				REGISTER NO.	211418104327	
DATE OF BIRTH	03 JUL 98	GENDER	FEMALE	MONTH & YEAR OF EXAMINATION	NOV 2019	DATE OF PUBLICATION	28 JAN 2020
COLLEGE OF STUDY	PANIMALAR ENGINEERING COLLEGE				REGULATIONS	2017 (GBCS)	
PROGRAMME & BRANCH	B.E. Computer Science and Engineering						

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
03	CS8382	Digital Systems Laboratory	2	B+	7	PASS
03	CS8383	Object Oriented Programming Laboratory	2	A+	9	PASS
03	CS8351	Digital Principles and System Design	4	B	6	PASS
03	CS8391	Data Structures	3	U	0	RA
03	EC8395	Communication Engineering	3	B	6	PASS
03	HS8381	Interpersonal Skills/Listening and Speaking	1	O	10	PASS
03	CS8381	Data Structures Laboratory	2	A	8	PASS
03	CS8392	Object Oriented Programming	3	U	0	RA
03	MA8351	Discrete Mathematics	4	B	6	PASS

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



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered			24							
Credits Earned			18							
Grade Points Earned			52							
Grade Point Average (GPA)			6.889							
Cumulative Credits Earned	18	Cumulative Grade Point Average (CGPA)				6.89	Medium of Instruction : ENGLISH			

RA - Reappearance is Required

W-Withdrawal

SE - Sports Exemption

\* Absent for University Examination



Chennai - 600 025.

Date : 10-08-2020

SIGNATURE OF THE CANDIDATE



*(Signature)*

CONTROLLER OF EXAMINATIONS



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



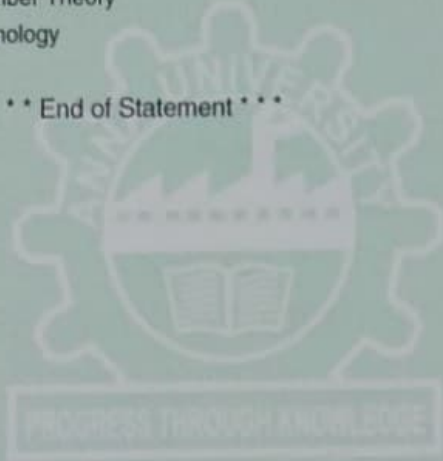
SI.No: MA 4023591

Folio No. AUN1372896

NAME OF THE CANDIDATE	RISHIKA R	REGISTER NO.	211418104327
DATE OF BIRTH	03-JUL-1998	GENDER	FEMALE
		MONTH & YEAR OF EXAMINATION	NOV 2020
DATE OF PUBLICATION	26-AUG-2021		
COLLEGE OF STUDY	PANIMALAR ENGINEERING COLLEGE		REGULATIONS
	2017 (CBCS)		
PROGRAMME & BRANCH	B.E. Computer Science and Engineering		

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
03	CS8391	Data Structures	3	B+	7	PASS
03	CS8392	Object Oriented Programming	3	B+	7	PASS
05	CS8501	Theory of Computation	3	A	8	PASS
05	CS8581	Networks Laboratory	2	O	10	PASS
05	CS8582	Object Oriented Analysis and Design Laboratory	2	O	10	PASS
05	CS8591	Computer Networks	3	A+	9	PASS
05	CS8592	Object Oriented Analysis and Design	3	B+	7	PASS
05	EC8681	Microprocessors and Microcontrollers Laboratory	2	A+	9	PASS
05	EC8691	Microprocessors and Microcontrollers	3	A+	9	PASS
05	MA8551	Algebra and Number Theory	4	A+	9	PASS
05	OMD553	Telehealth Technology	3	A	8	PASS

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

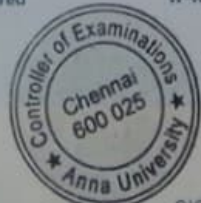


Note : Due to COVID - 19 Pandemic, the Examinations of the Session November / December 2020 were conducted in February 2021 / July 2021 (Re-Exams).

Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered			6		25					
Credits Earned			6		25					
Grade Points Earned			14		79					
Grade Point Average (GPA)			7.000		8.680					
Cumulative Credits Earned	73		Cumulative Grade Point Average (CGPA)			7.97		Medium of Instruction : ENGLISH		

RA - Reappearance is Required      W-Withdrawal      SE - Sports Exemption      \* Absent for University Examination

Chennai - 600 025  
Date : 11-10-2021



SIGNATURE OF THE CANDIDATE



*(Signature)*  
CONTROLLER OF EXAMINATIONS



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

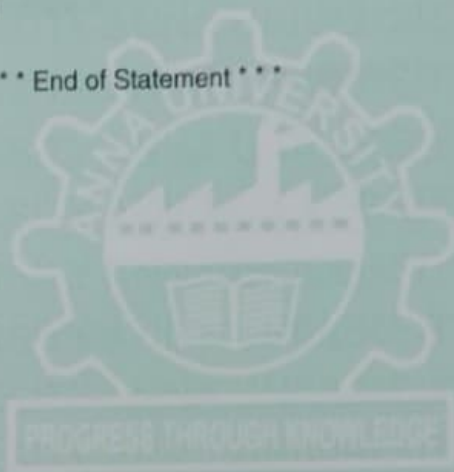


SI.No: **MA 3536553**

Folio No. **AUM3381273**

NAME OF THE CANDIDATE	RISHIKA R				REGISTER NO	211418104327	
DATE OF BIRTH	03 JUL 1998	GENDER	FEMALE	MONTH & YEAR OF EXAMINATION	APR 2021	DATE OF PUBLICATION	26 AUG 2021
COLLEGE OF STUDY	PANIMALAR ENGINEERING COLLEGE					REGULATIONS	2017 (CBCS)
PROGRAMME & BRANCH	B.E. Computer Science and Engineering						

SEM NO	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
06	CS8601	Mobile Computing	3	B+	7	PASS
06	CS8602	Compiler Design	4	A	8	PASS
06	CS8603	Distributed Systems	3	A+	9	PASS
06	CS8611	Distributed Systems	1	O	10	PASS
06	CS8611	Mini Project	1	O	10	PASS
06	CS8651	Internet Programming	3	A	8	PASS
06	CS8651	Internet Programming	2	A+	9	PASS
06	CS8661	Internet Programming Laboratory	2	A+	9	PASS
06	CS8662	Mobile Application Development Laboratory	2	A+	9	PASS
06	CS8662	Mobile Application Development Laboratory	3	A+	9	PASS
06	CS8691	Artificial Intelligence	3	A+	9	PASS
06	HS8581	Professional Communication	1	A+	9	PASS
06	IT8076	Software Testing	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						87				
Grade Point Average (GPA)						8.520				
Cumulative Credits Earned	98		Cumulative Grade Point Average (CGPA)			8.11	Medium of Instruction : ENGLISH			

RA - Reappearance is Required      W-Withdrawal      SE - Sports Exemption      \* Absent for University Examination



Chennai - 600 025  
 Date: 02-11-2021

SIGNATURE OF THE CANDIDATE



*[Signature]*  
 CONTROLLER OF EXAMINATIONS



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

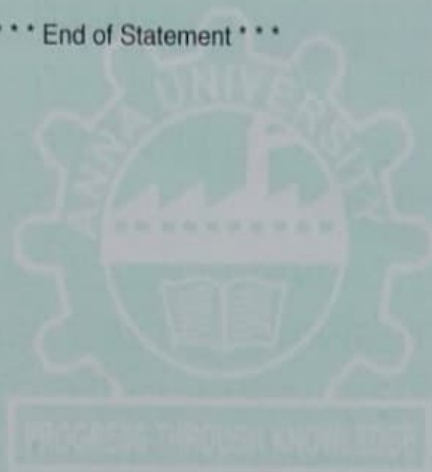


Sl.No: **MA 3066874**

Folio No. **AUO2684376**

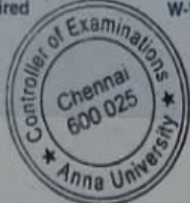
NAME OF THE CANDIDATE		RISHIKA R				REGISTER NO.	211418104327
DATE OF BIRTH	03-JUL-1998	GENDER	FEMALE	MONTH & YEAR OF EXAMINATION	APR 2020	DATE OF PUBLICATION	15-AUG-2020
COLLEGE OF STUDY	PANIMALAR ENGINEERING COLLEGE					REGULATIONS	2017 (CBCS)
PROGRAMME & BRANCH	B.E. Computer Science and Engineering						

SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
04	CS8481	Database Management Systems Laboratory	2	O	10	PAS
04	HS8461	Advanced Reading and Writing	1	O	10	PAS
04	CS8494	Software Engineering	3	A	8	PAS
04	CS8451	Design and Analysis of Algorithms	3	A	8	PAS
04	MA8402	Probability and Queueing Theory	4	A	8	PAS
04	CS8461	Operating Systems Laboratory	2	O	10	PAS
04	CS8493	Operating Systems	3	A	8	PAS
04	CS8491	Computer Architecture	3	A	8	PAS
04	CS8492	Database Management Systems	3	B+	7	PAS
*** End of Statement ***						



Semester	I	II	III	IV	V	VI	VII	VIII	IX	X	
Credits Registered				24							
Credits Earned				24							
Grade Points Earned				77							
Grade Point Average (GPA)				8.292							
Cumulative Credits Earned	42	Cumulative Grade Point Average (CGPA)				7.69	Medium of Instruction : ENGLISH				

RA - Reappearance is Required      W-Withdrawal      SE - Sports Exemption      \* Absent for University Examination



Chennai - 600 025  
 Date : 09-12-2020

SIGNATURE OF THE CANDIDATE



*(Signature)*  
 CONTROLLER OF EXAMINATIONS



# PANIMALAR ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)



## B.E. DEGREE EXAMINATIONS GRADE SHEET

SI. No.: GS 53760 CHOICE BASED CREDIT SYSTEM (CBCS) Folio No.: PEAA103082

NAME OF THE CANDIDATE	RISHIKA R			REGISTER NO.	211418104327
DATE OF BIRTH	03-JUL-1998	GENDER	FEMALE	DATE OF PUBLICATION	28-MAR-2022
MONTH & YEAR OF EXAMINATION	NOV 2021			REGULATIONS	2017
PROGRAMME & BRANCH	B.E. Computer Science and Engineering				

SEM NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
07	CS8079	Human Computer Interaction	3	A	8	PASS
07	CS8711	Cloud Computing Laboratory	2	O	10	PASS
07	CS8791	Cloud Computing	3	B+	7	PASS
07	CS8792	Cryptography and Network Security	3	A+	9	PASS
07	IT8075	Software Project Management	3	A+	9	PASS
07	IT8761	Security Laboratory	2	A+	9	PASS
07	MG8591	Principles of Management	3	A	8	PASS
07	OBM752	Hospital Management	3	A	8	PASS
*** End of Statement ***						

Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered							22			
Credits Earned							22			
Grade Points Earned							68			
Grade Point Average (GPA)							8.409			
Cumulative Credits Earned	120		Cumulative Grade Point Average (CGPA)			8.17		Medium of Instruction : ENGLISH		

RA - Reappearance is Required      W - Withdrawal      SE - Sports Exemption      \* Absent for End Semester Examination

Chennai - 600 123.  
Date : 29-04-2022



SIGNATURE OF THE CANDIDATE



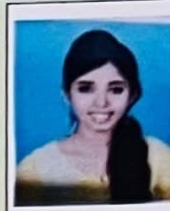
CONTROLLER OF EXAMINATIONS

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# PANIMALAR ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University, Chennai)



## B.E. DEGREE EXAMINATIONS GRADE SHEET

Sl. No.: GS 006004 CHOICE BASED CREDIT SYSTEM (CBCS) Folio No.: PEAA105613

NAME OF THE CANDIDATE	RISHIKA R			REGISTER NO.	211418104327
DATE OF BIRTH	03-JUL-1998	GENDER	FEMALE	DATE OF PUBLICATION	04-JUL-2022
MONTH & YEAR OF EXAMINATION	APR 2022			REGULATIONS	2017
PROGRAMME & BRANCH	B.E. Computer Science and Engineering				

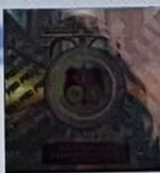
SEM. NO.	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	RESULT
08	CS8080	Information Retrieval Techniques	3	A	8	PASS
08	CS8811	Project Work	10	O	10	PASS
08	GE8076	Professional Ethics in Engineering	3	B+	7	PASS
*** End of Statement ***						

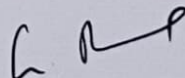
Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered								16		
Credits Earned								16		
Grade Points Earned								25		
Grade Point Average (GPA)								9.063		
Cumulative Credits Earned	136		Cumulative Grade Point Average (CGPA)				8.27		Medium of Instruction : ENGLISH	

RA - Reappearance is Required      W - Withdrawal      SE - Sports Exemption      \* Absent for End Semester Examination

Chennai - 600 123.      Date : 02-08-2022

CHENNAI 600 123  
PANIMALAR ENGINEERING COLLEGE

SIGNATURE OF THE CANDIDATE 

CONTROLLER OF EXAMINATIONS 

Register No.

17503261



Certificate Serial No.

DPA

0085861

**STATE BOARD OF TECHNICAL EDUCATION AND TRAINING**  
**DEPARTMENT OF TECHNICAL EDUCATION**  
**CHENNAI - 600 025,**  
**TAMIL NADU**



**This Diploma**  
**in**

**COMPUTER ENGINEERING**

**is awarded to**

**RISHIKA R**



**who has completed the prescribed course of study**  
**in the above discipline and passed in**

**\*\*\* FIRST CLASS \*\*\***

**in the examination held in APRIL 2019**



Chairman  
Board of Examinations  
Tamil Nadu

Minister for Education and Chairman  
State Board of Technical Education and  
Training, Tamil Nadu

REGISTER NO. : 17503261

SERIAL NO. AC 153026

GOVERNMENT OF TAMIL NADU  
STATE BOARD OF TECHNICAL EDUCATION AND TRAINING  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI - 600 025.

PROVISIONAL CERTIFICATE

*This is to certify that*

RISHIKA R

*having passed in* FIRST CLASS

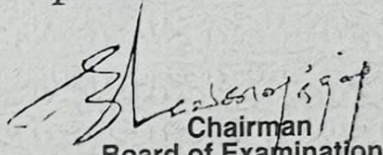
*in the final Examination held in* APRIL 2019

*is provisionally qualified for the award of Diploma in*  
COMPUTER ENGINEERING

Inst 372 PANIMALAR POLYTECHNIC COLLEGE

23 V. NELSON MANICKAM RD, II STREET CHENNAI 600 029

14-JUN-2019

  
Chairman  
Board of Examinations  
Tamil Nadu

DATE .



**GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION  
CONSOLIDATED MARKSHEET**

Serial No. **CON**  
**762431**



Register Number  
**17503261**

Name of Student

**RISHIKA R**

Date of Birth  
**03-Jul-1998**

Institution Code  
**372**

Name & Address of the Institution

**PANIMALAR POLYTECHNIC COLLEGE  
23 V. NELSON MANICKAM RD, II STREET CHENNAI**

Scheme  
**M SCHEME**

Discipline

**1052 COMPUTER ENGINEERING (FULL TIME)**

Year/ Semester	Column Number	Subject Name	Maximum Marks	Minimum Marks for Pass	Marks Secured	Month & Year of Passing
I	01	COMMUNICATION ENGLISH -I			83	OCT 2016
	02	ENGINEERING MATHEMATICS-I	100	40	74	OCT 2016
	03	ENGINEERING PHYSICS - I	100	40	81	OCT 2016
	04	ENGINEERING CHEMISTRY - I	100	40	91	OCT 2016
	05	ENGINEERING GRAPHICS-I	100	40	93	OCT 2016
	06	ENGINEERING PHYSICS - I PRACTICAL	100	50	76	OCT 2016
	07	ENGINEERING CHEMISTRY - I PRACTICAL	100	50	100	OCT 2016
	08	WORKSHOP PRACTICE	100	50	96	OCT 2016
II	01	COMMUNICATION ENGLISH -II			91	APR 2017
	02	ENGINEERING MATHEMATICS - II	100	40	69	APR 2017
	03	APPLIED MATHEMATICS	100	40	78	APR 2017
	04	ENGINEERING PHYSICS - II	100	40	92	APR 2017
	05	ENGINEERING CHEMISTRY - II	100	40	77	APR 2017
	06	ENGINEERING GRAPHICS - II	100	40	86	APR 2017
	07	ENGINEERING PHYSICS - II PRACTICAL	100	50	93	APR 2017
	08	ENGINEERING CHEMISTRY - II PRACTICAL	100	50	100	APR 2017
III	01	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING	100	40	64	OCT 2017
	02	OPERATING SYSTEMS	100	40	73	OCT 2017
	03	C PROGRAMMING	100	40	66	OCT 2017
	04	ELECTRICAL AND ELECTRONICS ENGINEERING PRACTICAL	100	50	95	OCT 2017
	05	LINUX PRACTICAL	100	50	97	OCT 2017
	06	C PROGRAMMING PRACTICAL	100	50	96	OCT 2017
	07	COMPUTER APPLICATIONS PRACTICAL	100	50	98	OCT 2017
IV	01	COMPUTER ARCHITECTURE	100	40	58	OCT 2018
	02	COMPUTER NETWORKS AND SECURITY	100	40	69	APR 2018
	03	OBJECT ORIENTED PROGRAMMING WITH JAVA	100	40	78	APR 2018
	04	DATA STRUCTURES USING C	100	40	56	APR 2018
	05	JAVA PROGRAMMING PRACTICAL	100	50	82	APR 2018
	06	DATA STRUCTURES USING C PRACTICAL	100	50	87	APR 2018
	07	LIFE AND EMPLOYABILITY SKILLS PRACTICAL	100	50	99	APR 2018
V	01	WEB PROGRAMMING	100	40	77	OCT 2018
	02	RELATIONAL DATABASE AND MANAGEMENT SYSTEMS	100	40	82	OCT 2018
	03	COMPONENT BASED TECHNOLOGY	100	40	65	OCT 2018
	04	ET1-CLOUD COMPUTING	100	40	72	OCT 2018
	05	WEB PROGRAMMING PRACTICAL	100	50	94	OCT 2018
	06	RELATIONAL DATABASE AND MANAGEMENT SYSTEMS PRACTICAL	100	50	85	OCT 2018
	07	COMPONENT BASED TECHNOLOGY PRACTICAL	100	50	80	OCT 2018
VI	01	COMPUTER HARDWARE AND SERVICING	100	40	82	APR 2019
	02	MOBILE COMPUTING	100	40	83	APR 2019
	03	ET2-MULTIMEDIA SYSTEMS	100	40	69	APR 2019
	04	COMPUTER SERVICING AND NETWORK PRACTICAL	100	50	86	APR 2019
	05	MOBILE COMPUTING PRACTICAL	100	50	86	APR 2019
	06	EP-MULTIMEDIA SYSTEMS PRACTICAL	100	50	94	APR 2019
	07	PROJECT WORK	100	50	94	APR 2019

Duration of the Course: 3 Years



Percentage

83 %

Class

FIRST CLASS

*[Signature]*  
CHAIRMAN

BOARD OF EXAMINATIONS, CHENNAI - 25

Overall Total (of all Semesters): 3647 / 4400

DATE : 14-JUN-2019



**GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI – 600 025**

Serial No. LC

**2779118**

**COMBINED MARKSHEET**

Register Number <b>17503261</b>	Name	RISHIKA R	Month & Year <b>OCT 2016</b>
	Date of Birth	03-Jul-1998	
	Institution	372 PANIMALAR POLYTECHNIC COLLEGE	
	Branch	1052 COMPUTER ENGINEERING (FULL TIME)	

Sem/Sch	Col	Subject	IM	EM	Total	Mark(s) in Words	Result
1 - M	01	30011 COMMUNICATION ENGLISH -I	025	058	083	ZERO EIGHT THREE	PASS
	02	30012 ENGINEERING MATHEMATICS-I	022	052	074	ZERO SEVEN FOUR	PASS
	03	30013 ENGINEERING PHYSICS - I	023	058	081	ZERO EIGHT ONE	PASS
	04	30014 ENGINEERING CHEMISTRY - I	025	066	091	ZERO NINE ONE	PASS
	05	30015 ENGINEERING GRAPHICS-I	024	069	093	ZERO NINE THREE	PASS
	06	30016 ENGINEERING PHYSICS - I PRACTICAL	025	051	076	ZERO SEVEN SIX	PASS
	07	30017 ENGINEERING CHEMISTRY - I PRACTICAL	025	075	100	ONE ZERO ZERO	PASS
	08	30018 WORKSHOP PRACTICE	025	071	096	ZERO NINE SIX	PASS

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*

28-DEC-2016



*[Signature]*  
CHAIRMAN

BOARD OF EXAMINATIONS, CHENNAI – 25

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**Legend :** Sem - Semester, Sch - Scheme, IM - Internal Marks, EM - External Marks.



GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI – 600 025

Serial No. LC

2472449

COMBINED MARKSHEET

Register Number

Name

RISHIKA R

Month & Year

17503261

Date of Birth

03-Jul-1998

Institution

372 PANIMALAR POLYTECHNIC COLLEGE

Branch

1052 COMPUTER ENGINEERING (FULL TIME)

APR 2017

Sem/Sch	Col	Subject	IM	EM	Total	Mark(s) in Words	Result
2 - M	01	30021 COMMUNICATION ENGLISH -II	025	066	091	ZERO NINE ONE	PASS
	02	30022 ENGINEERING MATHEMATICS - II	023	046	069	ZERO SIX NINE	PASS
	03	30023 APPLIED MATHEMATICS	023	055	078	ZERO SEVEN EIGHT	PASS
	04	30024 ENGINEERING PHYSICS - II	022	070	092	ZERO NINE TWO	PASS
	05	30025 ENGINEERING CHEMISTRY - II	024	053	077	ZERO SEVEN SEVEN	PASS
	06	30026 ENGINEERING GRAPHICS - II	025	061	086	ZERO EIGHT SIX	PASS
	07	30027 ENGINEERING PHYSICS - II PRACTICAL	025	068	093	ZERO NINE THREE	PASS
	08	30028 ENGINEERING CHEMISTRY - II PRACTICAL	025	075	100	ONE ZERO ZERO	PASS

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*

13-JUL-2017



CHAIRMAN  
BOARD OF EXAMINATIONS, CHENNAI – 25

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Legend : Sem - Semester, Sch - Scheme, IM - Internal Marks, EM - External Marks.



GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI - 600 025

Serial No. LC

2820113

COMBINED MARKSHEET

Register Number	Name	RISHIKA R	Month & Year
17503261	Date of Birth	03-Jul-1998	OCT 2017
	Institution	372 PANIMALAR POLYTECHNIC COLLEGE	
	Branch	1052 COMPUTER ENGINEERING (FULL TIME)	

Sem/Sch	Col	Subject	IM	EM	Total	Mark(s) in Words	Result
3 - M	01	35231 BASICS OF ELECTRICAL AND ELECTRONICS	025	039	064	ZERO SIX FOUR	PASS
	02	35232 OPERATING SYSTEMS	025	048	073	ZERO SEVEN THREE	PASS
	03	35233 C PROGRAMMING	025	041	066	ZERO SIX SIX	PASS
	04	35234 ELECTRICAL AND ELECTRONICS ENGINEERING PRACTICAL	025	070	095	ZERO NINE FIVE	PASS
	05	35235 LINUX PRACTICAL	025	072	097	ZERO NINE SEVEN	PASS
	06	35236 C PROGRAMMING PRACTICAL	025	071	096	ZERO NINE SIX	PASS
	07	30001 COMPUTER APPLICATIONS PRACTICAL	025	073	098	ZERO NINE EIGHT	PASS

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*



03-JAN-2018



CHAIRMAN

BOARD OF EXAMINATIONS, CHENNAI - 25

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**Legend :** Sem - Semester, Sch - Scheme, IM - Internal Marks, EM - External Marks.



**GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI - 600 025**

Serial No. LC

**3500215**

**COMBINED MARKSHEET**

Register Number  <b>17503261</b>	Name	RISHIKA R 03-Jul-1998 372 PANIMALAR POLYTECHNIC COLLEGE 1052 COMPUTER ENGINEERING (FULL TIME)	Month & Year
	Date of Birth		APRIL 2018
	Institution		
	Branch		

Sem/Sch	Col	Subject	IM	EM	Total	Mark(s) in Words	Result
4 - M	01	35241 COMPUTER ARCHITECTURE	024	015	039	ZERO THREE NINE	FAIL
	02	35242 COMPUTER NETWORKS AND SECURITY	024	045	069	ZERO SIX NINE	PASS
	03	35243 OBJECT ORIENTED PROGRAMMING WITH JAVA	024	054	078	ZERO SEVEN EIGHT	PASS
	04	35244 DATA STRUCTURES USING C	021	035	056	ZERO FIVE SIX	PASS
	05	35245 JAVA PROGRAMMING PRACTICAL	024	058	082	ZERO EIGHT TWO	PASS
	06	35246 DATA STRUCTURES USING C PRACTICAL	024	063	087	ZERO EIGHT SEVEN	PASS
	07	30002 LIFE AND EMPLOYABILITY SKILL PRACTICAL	024	075	099	ZERO NINE NINE	PASS

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*

05-JUN-2018



**CHAIRMAN  
BOARD OF EXAMINATIONS, CHENNAI - 25**

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**Legend :** Sem - Semester, Sch - Scheme, IM - Internal Marks, EM - External Marks.



**GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI - 600 025**

Serial No. LC  
**3895293**

**COMBINED MARKSHEET**

Register Number  <b>17503261</b>	Name	RISHIKA R	Month & Year  OCT 2018
	Date of Birth	03-Jul-1998	
	Institution	372 PANIMALAR POLYTECHNIC COLLEGE	
	Branch	1052 COMPUTER ENGINEERING (FULL TIME)	

Sem/Sch	Col	Subject	IM	EM	Total	Mark(s) in Words	Result
4 - M	01	35241 COMPUTER ARCHITECTURE	024	034	058	ZERO FIVE EIGHT	PASS
5 - M	01	35251 WEB PROGRAMMING	025	052	077	ZERO SEVEN SEVEN	PASS
	02	35252 RELATIONAL DATABASE AND MANAGEMENT SYSTEMS	025	057	082	ZERO EIGHT TWO	PASS
	03	35253 COMPONENT BASED TECHNOLOGY	024	041	065	ZERO SIX FIVE	PASS
	04	35271 ET - I CLOUD COMPUTING	025	047	072	ZERO SEVEN TWO	PASS
	05	35255 WEB PROGRAMMING PRACTICAL	025	069	094	ZERO NINE FOUR	PASS
	06	35256 RELATIONAL DATABASE AND MANAGEMENT SYSTEMS PRACTICAL	025	060	085	ZERO EIGHT FIVE	PASS
	07	35257 COMPONENT BASED TECHNOLOGY PRACTICAL	025	055	080	ZERO EIGHT ZERO	PASS

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*

22-FEB-2019



*[Signature]*  
**CHAIRMAN**

**BOARD OF EXAMINATIONS, CHENNAI - 25**

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**Legend :** Sem - Semester, Sch - Scheme, IM - Internal Marks, EM - External Marks.



**GOVERNMENT OF TAMIL NADU  
DEPARTMENT OF TECHNICAL EDUCATION, CHENNAI - 600 025**

Serial No. LC

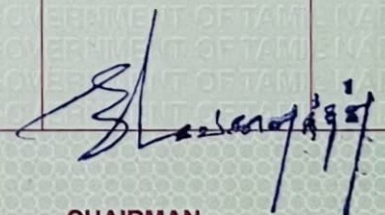
**3808262**

**COMBINED MARKSHEET**

Register Number	Name	RISHIKA R 03-Jul-1998 372 PANIMALAR POLYTECHNIC COLLEGE 1052 COMPUTER ENGINEERING (FULL TIME)	Month & Year
<b>17503261</b>	Date of Birth		APRIL 2019
	Institution		
	Branch		

Sem/Sch	Col	Subject	IM	EM	Total	Mark(s) in Words	Result
6 - M	01	35261 COMPUTER HARDWARE AND SERVICING	024	058	082	ZERO EIGHT TWO	PASS
	02	35262 MOBILE COMPUTING	024	059	083	ZERO EIGHT THREE	PASS
	03	35281 ET - II MULTIMEDIA SYSTEMS	021	048	069	ZERO SIX NINE	PASS
	04	35264 COMPUTER SERVICING AND NETWORK PRACTICAL	024	062	086	ZERO EIGHT SIX	PASS
	05	35265 MOBILE COMPUTING PRACTICAL	024	062	086	ZERO EIGHT SIX	PASS
	06	35283 EP - II MULTIMEDIA SYSTEMS PRACTICAL	024	070	094	ZERO NINE FOUR	PASS
	07	35267 PROJECT WORK	024	070	094	ZERO NINE FOUR	PASS

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*



14-JUN-2019



**CHAIRMAN  
BOARD OF EXAMINATIONS, CHENNAI - 25**

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**Legend :** Sem - Semester, Sch - Scheme, IM - Internal Marks, EM - External Marks.



சான்றிதழ் வ.எண்  
Certificate Sl. No. SEC

4190811

XI B CSE



அரசுத் தேர்வுகள் துறை, சென்னை - 600006  
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600006

இடைநிலைப் பள்ளி இறுதி வகுப்புச் சான்றிதழ்  
**SECONDARY SCHOOL LEAVING CERTIFICATE**

புதிய பாடத்திட்டம் / NEW SYLLABUS

பத்தாம் வகுப்பு / X STANDARD



தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது  
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU

தேர்வர் **RISHIKAR**

**MAR 2014** இல் இடைநிலைப்

பள்ளி இறுதி வகுப்புச் சான்றிதழ் பொதுத் தேர்வெழுதிக் கீழ்க்காணும் மதிப்பெண்களைப் பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

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

பாடம் SUBJECT	பெரும் அளவு மதிப்பெண்கள் MAX.MARKS	பெற்ற மதிப்பெண்கள் MARKS OBTAINED
தமிழ் TAMIL	100	076 ZERO SEVEN SIX (P)
ஆங்கிலம் ENGLISH	100	076 ZERO SEVEN SIX (P)
கணிதம் MATHEMATICS	100	051 ZERO FIVE ONE (P)
அறிவியல்* SCIENCE*	055	080 ZERO EIGHT ZERO (P)
செய்முறை PRACTICAL	025	
சமூக அறிவியல் SOCIAL SCIENCE	100	085 ZERO EIGHT FIVE (P)
மொத்தம் TOTAL	500	368 THREE SIX EIGHT (PASS)

பிறந்த தேதி / DATE OF BIRTH  
03.07.98

பதிவெண்/REGISTER NO.  
4115999

ம.அ.ப.குறியீட்டெண் & நாள் / TMR CODE NO. & DATE  
C1955614 23.05.2014

பயிற்று மொழி / MEDIUM OF INSTRUCTION  
ENGLISH

(65 \ 0617)  
பள்ளியின் பெயர் / NAME OF THE SCHOOL  
SHAKESPEARE MS VADAPALANI CHENNAI



*R. Rishika*  
CANDIDATE'S SIGNATURE

*Secretary*

மாநிலப் பள்ளித் தேர்வுகள் குழுவும் (இடைநிலை), தமிழ்நாடு  
SECRETARY  
STATE BOARD OF SCHOOL EXAMINATIONS (SEC), TAMILNADU