

**RAJASTHAN TECHNICAL UNIVERSITY**

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY

I SEMESTER EXAM. 2022

Roll No. : 21EAREC016 Enrollment No. : 21E1ARECM40P016
 Name of Candidate : ARYAN SHARMA
 Father's Name : RAJEEV SHARMA
 Mother's Name : RENU SHARMA Branch : ELECTRONICS AND COMMUNICATION ENGINEERING
 Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
1FY2-01	ENGINEERING MATHEMATICS-I	4	4	A+	36	
1FY2-03	ENGINEERING CHEMISTRY	4	4	B	30	
1FY1-05	HUMAN VALUES	2	2	A++	20	
1FY3-07	BASIC MECHANICAL ENGINEERING	2	2	A+	18	
1FY3-09	BASIC CIVIL ENGINEERING	2	2	B	15	
1FY2-21	ENGINEERING CHEMISTRY LAB	1	1	A++	10	
1FY1-23	HUMAN VALUES ACTIVITIES	1	1	A++	10	
1FY3-25	MANUFACTURING PRACTICES WORKSHOP	1.5	1.5	A++	15	
1FY3-27	BASIC CIVIL ENGINEERING LAB	1	1	A++	10	
1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	1.5	1.5	A+	13.5	
1FY8DC	SODECA	0.5	0.5	A++	5	



Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50							
Credit Earned in Present Appearance	20.50							
Credit Earned in Previous Appearance(s)								
Total Points Scored (Present + Previous)	182.50							
Semester Grade Point Average(SGPA)	8.90							
Cumulative Grade Point Average(CGPA)	8.90							

- Note:**
- 1 To award B Tech. degree total 166⁰ Credits are required to earn. (125 Credits for LEEP Students)
 - 2 To award B Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - 3 Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to re-appear in the same Subject in next Semester Examination.
 - 4 SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject

Result Declared on: 09-08-2022

22-08-2022

KOTA Date



D. Mathur
 (Prof. Dharendra Mathur)

Controller of Examinations

**RAJASTHAN TECHNICAL UNIVERSITY**

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY

II SEMESTER EXAM. 2022

Roll No. : 21EAREC016 Enrollment No. 21E1ARECM40P016

Name of Candidate : ARYAN SHARMA

Father's Name : RAJEEV SHARMA

Mother's Name : RENU SHARMA Branch ELECTRONICS & COMMUNICATION ENGG.

Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
2FY2-01	ENGINEERING MATHEMATICS-II	4	4	C+	28	
2FY2-02	ENGINEERING PHYSICS	4	4	B+	32	
2FY1-04	COMMUNICATION SKILLS	2	2	A+	18	
2FY3-06	PROGRAMMING FOR PROBLEM SOLVING	2	2	A++	20	
2FY3-08	BASIC ELECTRICAL ENGINEERING	2	2	A	17	
2FY2-20	ENGINEERING PHYSICS LAB	1	1	A++	10	
2FY1-22	LANGUAGE LAB	1	1	A++	10	
2FY3-24	COMPUTER PROGRAMMING LAB	1.5	1.5	A++	15	
2FY3-26	BASIC ELECTRICAL ENGINEERING LAB	1	1	A++	10	
2FY3-29	COMPUTER AIDED MACHINE DRAWING	1.5	1.5	A++	15	
2FY8DC	DECA	0.5	0.5	A++	5	



Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50						
Credit Earned in Present Appearance	20.50	20.50						
Credit Earned in Previous Appearance(s)	-	-						
Total Points Scored (Present + Previous)	182.50	180.00						
Semester Grade Point Average(SGPA)	8.90	8.78						
Cumulative Grade Point Average(CGPA)	8.90	8.84						

- Note:**
- To award B.Tech. degree total 166* Credits are required to earn.
(* 125 Credits for LEEP Students)
 - To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to re-appear in the same Subject in next Semester Examination.
 - SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject.

Result Declared on: 17-10-2022
28-10-2022

KOTA Date



(Prof. Dharendra Mathur)
(Prof. Dharendra Mathur)

Controller of Examinations



RAJASTHAN TECHNICAL UNIVERSITY

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY
III SEMESTER EXAM. 2023

S. No. : A039871

/23BT28438
/RTU547

Roll No. : 21EAREC016 Enrollment No. : 21E1ARECM40P016

Name of Candidate : ARYAN SHARMA

Father's Name : RAJEEV SHARMA

Mother's Name : RENU SHARMA

Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Branch : ELECTRONICS & COMMUNICATION ENGG.



Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
3EC1-02	TECHNICAL COMMUNICATION	2.00	2.00	A+	18.00	
3EC2-01	ADVANCED ENGINEERING MATHEMATICS-I	3.00	3.00	B+	24.00	
3EC4-04	DIGITAL SYSTEM DESIGN	3.00	3.00	B+	24.00	
3EC4-05	SIGNAL & SYSTEMS	3.00	3.00	A+	27.00	
3EC4-06	NETWORK THEORY	4.00	4.00	A++	40.00	
3EC4-07	ELECTRONICS DEVICES	4.00	4.00	A+	36.00	
3EC3-24	COMPUTER PROGRAMMING LAB-I	1.00	1.00	A++	10.00	
3EC4-21	ELECTRONICS DEVICES LAB	1.00	1.00	A++	10.00	
3EC4-22	DIGITAL SYSTEM DESIGN LAB	1.00	1.00	A++	10.00	
3EC4-23	SIGNAL PROCESSING LAB	1.00	1.00	A++	10.00	
3EC7-30	INDUSTRIAL TRAINING	1.00	1.00	A++	10.00	
3EC8-00	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.50	0.50	A++	5.00	

Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50	24.50					
Credit Earned in Present Appearance	20.50	20.50	24.50					
Credit Earned in Previous Appearance(s)	-	-	-					
Total Points Scored (Present + Previous)	182.50	180.00	224.00					
Semester Grade Point Average(SGPA)	8.90	8.78	9.14					
Cumulative Grade Point Average(CGPA)	8.90	8.84	8.95					

- Note:**
- To award B.Tech. degree total 166# Credits are required to earn.
(# 125 Credits for LEEP Students)
 - To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to reappear in the same Subject in next Semester Examination.
 - SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject.

Result Dec. Date: 18-09-2023

KOTA Date 21-10-2023



(Prof. Dharendra Mathur)
(Prof. Dharendra Mathur)

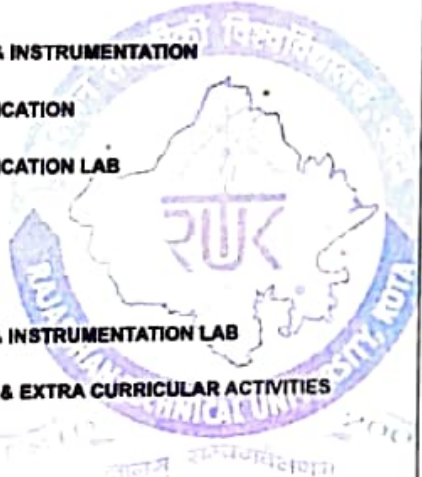
Controller of Examinations

**RAJASTHAN TECHNICAL UNIVERSITY**Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY
IV SEMESTER EXAM. 2023/23BT28438
/RTU315

Roll No. : 21EAREC016
 Name of Candidate : ARYAN SHARMA
 Father's Name : RAJEEV SHARMA
 Mother's Name : RENU SHARMA
 Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Enrollment No. : 21E1ARECM40P016

Branch : ELECTRONICS & COMMUNICATION ENGG.

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks		
4EC2-01	ADVANCED ENGINEERING MATHEMATICS-II	3.00	3.00	A++	30.00			
4EC1-03	MANAGERIAL ECONOMICS & FINANCIAL ACCOUNTING	2.00	2.00	A	17.00			
4EC4-04	ANALOG CIRCUITS	3.00	3.00	A+	27.00			
4EC4-05	MICROCONTROLLERS	3.00	3.00	A	25.50			
4EC3-06	ELECTRONICS MEASUREMENT & INSTRUMENTATION	3.00	3.00	A++	30.00			
4EC4-07	ANALOG AND DIGITAL COMMUNICATION	3.00	3.00	A	25.50			
4EC4-21	ANALOG AND DIGITAL COMMUNICATION LAB	1.50	1.50	A++	15.00			
4EC4-22	ANALOG CIRCUITS LAB	1.50	1.50	A++	15.00			
4EC4-23	MICROCONTROLLERS LAB	1.50	1.50	A++	15.00			
4EC4-24	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	1.50	1.50	A++	15.00			
4EC18-00	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.50	0.50	A++	5.00			
								
Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50	24.50	23.50				
Credit Earned in Present Appearance	20.50	20.50	24.50	23.50				
Credit Earned in Previous Appearance(s)	-	-	-	-				
Total Points Scored (Present + Previous)	182.50	180.00	224.00	220.00				
Semester Grade Point Average(SGPA)	8.90	8.78	9.14	9.36				
Cumulative Grade Point Average(CGPA)	8.90	8.84	8.95	9.06				

- Note:**
- To award B.Tech. degree total 166# Credits are required to earn.
(# 125 Credits for LEEP Students)
 - To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to reappear in the same Subject in next Semester Examination.
 - SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject.

Result Dec. Date: 02-01-2024

KOTA Date 22-01-2024



(Prof. Dhirendra Mathur)
 Controller of Examinations



RAJASTHAN TECHNICAL UNIVERSITY

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY
V SEMESTER EXAM. 2024

S. No. : A 160946

/23BT28438
/RTU317

Roll No. : 21EAREC016
Name of Candidate : ARYAN SHARMA
Father's Name : RAJEEV SHARMA
Mother's Name : RENU SHARMA
Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Enrollment No. : 21E1ARECM40P016
Branch : ELECTRONICS & COMMUNICATION ENGG.

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
SEC3-01	COMPUTER ARCHITECTURE	2.00	2.00	A	17.00	
SEC4-02	ELECTROMAGNETICS WAVES	3.00	3.00	B+	24.00	
SEC4-03	CONTROL SYSTEM	3.00	3.00	A	25.50	
SEC4-04	DIGITAL SIGNAL PROCESSING	3.00	3.00	B	22.50	
SEC4-05	MICROWAVE THEORY & TECHNIQUES	3.00	3.00	A++	30.00	
SEC5-14	SATELLITE COMMUNICATION	2.00	2.00	C+	14.00	
SEC4-21	RF SIMULATION LAB	1.50	1.50	A++	15.00	
SEC4-22	DIGITAL SIGNAL PROCESSING LAB	1.50	1.50	A++	15.00	
SEC4-23	MICROWAVE LAB	1.00	1.00	A++	10.00	
SEC7-30	INDUSTRIAL TRAINING	2.50	2.50	A++	25.00	
SEC8-00	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.50	0.50	A++	5.00	

Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50	24.50	23.50	23.00			
Credit Earned in Present Appearance	20.50	20.50	24.50	23.50	23.00			
Credit Earned in Previous Appearance(s)	-	-	-	-	-			
Total Points Scored (Present + Previous)	182.50	180.00	224.00	220.00	203.00			
Semester Grade Point Average(SGPA)	8.90	8.78	9.14	9.36	8.83			
Cumulative Grade Point Average(CGPA)	8.90	8.84	8.95	9.06	9.01			

- Note:
- To award B.Tech. degree total 166 Credits are required to earn.
(# 125 Credits for LEEP Students)
 - To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to reappear in the same Subject in next Semester Examination.
 - SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject.

Result Dec. Date: 20-04-2024

22-04-2024

KOTA Date



(Prof. Dharendra Mathur)

Controller of Examinations



RAJASTHAN TECHNICAL UNIVERSITY

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY
VI SEMESTER EXAM. 2024

S. No. : A 149462

/23BT28438
/RTU289

Roll No. : 21EAREC016
Name of Candidate : ARYAN SHARMA
Father's Name : RAJEEV SHARMA
Mother's Name : RENU SHARMA
Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Enrollment No. : 21E1ARECM40P016

Branch : ELECTRONICS & COMMUNICATION ENGG.

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
6EC3-01	POWER ELECTRONICS	2.00	2.00	A+	18.00	
6EC4-02	COMPUTER NETWORK	3.00	3.00	A++	30.00	
6EC4-03	FIBER OPTICS COMMUNICATIONS	3.00	3.00	A++	30.00	
6EC4-04	ANTENNAS & PROPAGATION	3.00	3.00	A+	27.00	
6EC4-05	5G COMMUNICATION TECHNOLOGY	3.00	3.00	C	19.50	
6EC5-11	INTRODUCTION TO MEMS	3.00	3.00	A++	30.00	
6EC4-21	COMPUTER NETWORK LAB	2.00	2.00	A++	20.00	
6EC4-22	ANTENNA & WAVE PROPAGATION LAB	1.00	1.00	A++	10.00	
6EC4-23	ELECTRONICS DESIGN LAB	2.00	2.00	A++	20.00	
6EC4-24	POWER ELECTRONICS LAB	1.00	1.00	A++	10.00	
6EC8-00	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.50	0.50	A++	5.00	

Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50	24.50	23.50	23.00	23.50		
Credit Earned in Present Appearance	20.50	20.50	24.50	23.50	23.00	23.50		
Credit Earned in Previous Appearance(s)	-	-	-	-	-	-		
Total Points Scored (Present + Previous)	182.50	180.00	224.00	220.00	203.00	219.50		
Semester Grade Point Average(SGPA)	8.90	8.78	9.14	9.36	8.83	9.34		
Cumulative Grade Point Average(CGPA)	8.90	8.84	8.95	9.06	9.01	9.07		

- Note:
- To award B.Tech. degree total 166# Credits are required to earn.
(# 125 Credits for LEEP Students)
 - To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to reappear in the same Subject in next Semester Examination.
 - SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject.

Result Dec. Date: 12-09-2024

KOTA Date 04-10-2024



(Prof. Vivek Pandey)
Controller of Examinations



S. No. : A 157182

RAJASTHAN TECHNICAL UNIVERSITYStatement of Grade Obtained at the BACHELOR OF TECHNOLOGY
VII SEMESTER EXAM. 2025

/23BT28438

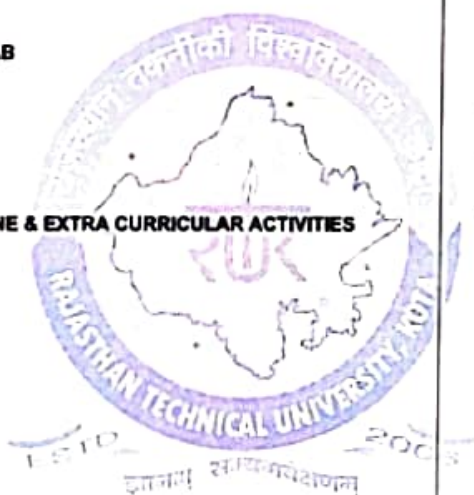
/RTU311

Roll No. : 21EAREC016
 Name of Candidate : ARYAN SHARMA
 Father's Name : RAJEEV SHARMA
 Mother's Name : RENU SHARMA
 Name of College : ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Enrollment No. : 21E1ARECM40P016

Branch ELECTRONICS & COMMUNICATION ENGG.

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
7EC5-11	VLSI DESIGN	3.00	3.00	A++	30.00	
7CS6-60.2	CYBER SECURITY	3.00	3.00	A+	27.00	
7EC4-21	VLSI DESIGN LAB	2.00	2.00	A++	20.00	
7EC4-22	5G COMMUNICATION LAB	1.00	1.00	A++	10.00	
7EC4-23	OPTICAL COMMUNICATION LAB	1.00	1.00	A++	10.00	
7EC7-30	INDUSTRIAL TRAINING	2.50	2.50	A++	25.00	
7EC7-40	SEMINAR	2.00	2.00	A++	20.00	
7EC8-00	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.50	0.50	A++	5.00	



Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50	24.50	23.50	23.00	23.50	15.00	
Credit Earned in Present Appearance	20.50	20.50	24.50	23.50	23.00	23.50	15.00	
Credit Earned in Previous Appearance(s)	-	-	-	-	-	-	-	
Total Points Scored (Present + Previous)	182.50	180.00	224.00	220.00	203.00	219.50	147.00	
Semester Grade Point Average(SGPA)	8.90	8.78	9.14	9.36	8.83	9.34	9.80	
Cumulative Grade Point Average(CGPA)	8.90	8.84	8.95	9.06	9.01	9.07	9.14	

- Note:
1. To award B.Tech. degree total 166# Credits are required to earn.
(# 125 Credits for LEEP Students)
 2. To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 3. Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to reappear in the same Subject in next Semester Examination.
 4. SGPA calculated above does not refer to Pass in Semester Examination, in case candidate secure 'F' Grade in any of the subject.

Result Dec. Date: 05-02-2025

KOTA Date 22-02-2025



Vivek Pandey
 (Prof. Vivek Pandey)
 Controller of Examinations



RAJASTHAN TECHNICAL UNIVERSITY

S. No.: A 243419

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY
VIII SEMESTER EXAM, 2025

/23BT28438

/RTU310



Roll No. : 21EAREC016

Name of Candidate : ARYAN SHARMA

Enrollment No. : 21E1ARECM40P016

Father's Name : RAJEEV SHARMA

Mother's Name : RENU SHARMA

Branch ELECTRONICS &
COMMUNICATION ENGG.

Name of College :
ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
8EC5-12	DIGITAL IMAGE & VIDEO PROCESSING	3.00	3.00	A++	30.00	
8CS6-60.2	IPR, COPYRIGHT & CYBER LAW OF INDIA	3.00	3.00	A++	30.00	
8EC4-21	INTERNET OF THINGS (IOT) LAB	1.00	1.00	A++	10.00	
8EC4-22	SKILL DEVELOPMENT LAB	1.00	1.00	A++	10.00	
8EC7-50	PROJECT	7.00	7.00	A++	70.00	
8EC8-00	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.50	0.50	A++	5.00	



Semester	I	II	III	IV	V	VI	VII	VIII
Credit Registered for the Semester	20.50	20.50	24.50	23.50	23.00	23.50	15.00	15.50
Credit Earned in Present Appearance	20.50	20.50	24.50	23.50	23.00	23.50	15.00	15.50
Credit Earned in Previous Appearance(s)	-	-	-	-	-	-	-	-
Total Points Scored (Present + Previous)	182.50	180.00	224.00	220.00	203.00	219.50	147.00	155.00
Semester Grade Point Average(SGPA)	8.90	8.78	9.14	9.36	8.83	9.34	9.80	10.00
Cumulative Grade Point Average(CGPA)	8.90	8.84	8.95	9.06	9.01	9.07	9.14	9.22

Year of Admission: 2021

Year of Completion: 2025

Total Credits Earned: 166

DEGREE: B.Tech

Division: FIRST DIVISION WITH DISTINCTION

- Notes:**
- To award B.Tech. degree total 166# Credits are required to earn. (# 125 Credits for LEEP Students)
 - To award B.Tech (Honours), additional 20 credits must be acquired through MOOC's.
 - Star(*) shown in Remarks column against the Grade 'F' denotes 'Fail' in that paper and Candidate is required to reappear in the same Subject in next Semester Examination.
 - SGPA calculated above does not refer to Pass in Semester Examination, In case candidate secure 'F' Grade in any of the subject.

Result Dec. Date: 20-05-2025

KOTA Date 06-06-2025



(Prof. Vivek Pandey)
Controller of Examinations