



# RAJASTHAN TECHNICAL UNIVERSITY

S. No.: 040481

/ 3326

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY

I SEMESTER EXAM. 2021

Roll No. : 20ESKCS198

Enrollment No. : 20E1SKCSF40P198

Name of Candidate : PURVI GOYAL

Father's Name : SANJAY GOYAL

Mother's Name : PRAGATI GOYAL

Branch : COMPUTER SCIENCE &amp; ENGG.

Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT &amp; GRAMOTHAN, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
1FY2-01	ENGINEERING MATHEMATICS-I	4	4	A++	40	
1FY2-02	ENGINEERING PHYSICS	4	4	A++	40	
1FY1-04	COMMUNICATION SKILLS	2	2	A++	20	
1FY3-06	PROGRAMMING FOR PROBLEM SOLVING	2	2	A++	20	
1FY3-08	BASIC ELECTRICAL ENGINEERING	2	2	A++	20	
1FY2-20	ENGINEERING PHYSICS LAB	1	1	A++	10	
1FY1-22	LANGUAGE LAB	1	1	A+	9	
1FY3-24	COMPUTER PROGRAMMING LAB	1.5	1.5	A++	15	
1FY3-26	BASIC ELECTRICAL ENGINEERING LAB	1	1	A++	10	
1FY3-28	COMPUTER AIDED ENGINEERING GRAPHICS	1.5	1.5	A	12.75	
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)	201.75							
Semester Grade Point Average(SGPA)	9.84							
Cumulative Grade Point Average(CGPA)	9.84							

- Note:
- To award B.Tech. degree total 166\* Credits are required to earn. (# 125 Credits for LEEP Students)
  - 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: 30-10-2021

KOTA Date

08-11-2021

(Prof. Dharendra Mathur)  
Controller of Examinations





# RAJASTHAN TECHNICAL UNIVERSITY

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY

S. No.: 121980

/ 3304

## II SEMESTER EXAM. 2021

Roll No. : 20ESKCS198 Enrollment No. : 20E1SKCSF40P198

Name of Candidate : PURVI GOYAL

Father's Name : SANJAY GOYAL

Mother's Name : PRAGATI GOYAL Branch : COMPUTER SCIENCE & ENGG.

Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR



Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
2FY2-01	ENGINEERING MATHEMATICS-II	4	4	A++	40	
2FY2-03	ENGINEERING CHEMISTRY	4	4	A++	40	
2FY1-05	HUMAN VALUES	2	2	A++	20	
2FY3-07	BASIC MECHANICAL ENGINEERING	2	2	A++	20	
2FY3-09	BASIC CIVIL ENGINEERING	2	2	A++	20	
2FY2-21	ENGINEERING CHEMISTRY LAB	1	1	A++	10	
2FY1-23	HUMAN VALUES ACTIVITIES AND SPORTS	1	1	A++	10	
2FY3-25	MANUFACTURING PRACTICES WORKSHOP	1.5	1.5	A++	15	
2FY3-27	BASIC CIVIL 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)	201.75	205.00						
Semester Grade Point Average(SGPA)	9.84	10.00						
Cumulative Grade Point Average(CGPA)	9.84	9.92						

- Note:
- To award B.Tech. degree total 166\* Credits are required to earn. (# 125 Credits for LEEP Students)
  - 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: 22-01-2022  
KOTA Date 04-02-2022



(Prof. Dharendra Mathur)  
Controller of Examinations





S. No.: 213973

**RAJASTHAN TECHNICAL UNIVERSITY**

/ 3863

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY

**III SEMESTER EXAM. 2022**

Roll No. : 20ESKCS198

Enrollment No. : 20E1SKCSF40P198

Name of Candidate : PURVI GOYAL

Father's Name : SANJAY GOYAL

Mother's Name : PRAGATI GOYAL

Branch : COMPUTER SCIENCE AND ENGINEERING

Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT &amp; GRAMOTHAN, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
3CS2-01	ADVANCED ENGINEERING MATHEMATICS	3	3	A+	27	
3CS1-02	TECHNICAL COMMUNICATION	2	2	C+	14	
3CS3-04	DIGITAL ELECTRONICS	3	3	A	25.5	
3CS4-05	DATA STRUCTURES AND ALGORITHMS	3	3	B	22.5	
3CS4-06	OBJECT ORIENTED PROGRAMMING	3	3	B+	24	
3CS4-07	SOFTWARE ENGINEERING	3	3	C+	21	
3CS4-21	DATA STRUCTURES AND ALGORITHMS LAB	1.5	1.5	A++	15	
3CS4-22	OBJECT ORIENTED PROGRAMMING LAB	1.5	1.5	A++	15	
3CS4-23	SOFTWARE ENGINEERING LAB	1.5	1.5	A	12.75	
3CS4-24	DIGITAL ELECTRONICS LAB	1.5	1.5	A+	13.5	
3CS7-30	INDUSTRIAL TRAINING	1	1	A++	10	
3CS8DC	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.5	0.5	A++	5	



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)	201.75	205.00	205.25					
Semester Grade Point Average(SGPA)	9.84	10.00	8.38					
Cumulative Grade Point Average(CGPA)	9.84	9.92	9.34					

- 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: 23-08-2022

01-09-2022

  
 (Prof. Dharendra Mathur)

KOTA Date

Controller of Examinations





S. No. : 038302

**RAJASTHAN TECHNICAL UNIVERSITY**

/ 3804

Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY

**IV SEMESTER EXAM. 2022**

Roll No. : 20ESKCS198

Enrollment No. : 20E1SKCSF40P198

Name of Candidate : PURVI GOYAL

Father's Name : SANJAY GOYAL

Mother's Name : PRAGATI GOYAL

Branch : COMPUTER SCIENCE &amp; ENGG.

Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT &amp; GRAMOTHAN, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
4CS2-01	DISCRETE MATHEMATICS STRUCTURE	3	3	A	25.5	
4CS1-03	MANAGERIAL ECONOMICS AND FINANCIAL ACCOUNTING	2	2	B	15	
4CS3-04	MICROPROCESSOR & INTERFACES	3	3	D	16.5	
4CS4-05	DATABASE MANAGEMENT SYSTEM	3	3	A	25.5	
4CS4-06	THEORY OF COMPUTATION	3	3	C	19.5	
4CS4-07	DATA COMMUNICATION AND COMPUTER NETWORKS	3	3	C+	21	
4CS4-21	MICROPROCESSOR & INTERFACES LAB	1	1	A++	10	
4CS4-22	DATABASE MANAGEMENT SYSTEM LAB	1.5	1.5	A++	15	
4CS4-23	NETWORK PROGRAMMING LAB	1.5	1.5	A	12.75	
4CS4-24	LINUX SHELL PROGRAMMING LAB	1	1	A++	10	
4CS4-25	JAVA LAB	1	1	A+	9	
4CS8DC	SOCIAL OUTREACH, DISCIPLINE & EXTRA CURRICULAR ACTIVITIES	0.5	0.5	A++	5	



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)	201.75	205.00	205.25	184.75				
Semester Grade Point Average(SGPA)	9.84	10.00	8.38	7.86				
Cumulative Grade Point Average(CGPA)	9.84	9.92	9.34	8.95				

- 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 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: 11-01-2023

KOTA Date

20-01-2023

Prof. Dharendra Mathur  
Coordinator of Examinations





S. No. : 172035

**RAJASTHAN TECHNICAL UNIVERSITY**Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY  
V SEMESTER EXAM. 2023/23BT26554  
/RTU5788

Roll No. : 20ESKCS198 Enrollment No. : 20E1SKCSF40P198

Name of Candidate : PURVI GOYAL

Father's Name : SANJAY GOYAL

Mother's Name : PRAGATI GOYAL Branch : COMPUTER SCIENCE & ENGG.

Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
5CS3-01	INFORMATION THEORY & CODING	2.00	2.00	A+	18.00	
5CS4-02	COMPILER DESIGN	3.00	3.00	A++	30.00	
5CS4-03	OPERATING SYSTEM	3.00	3.00	A	25.50	
5CS4-04	COMPUTER GRAPHICS & MULTIMEDIA	3.00	3.00	A	25.50	
5CS4-05	ANALYSIS OF ALGORITHMS	3.00	3.00	B	22.50	
5CS5-11	WIRELESS COMMUNICATION	2.00	2.00	B	15.00	
5CS4-21	COMPUTER GRAPHICS & MULTIMEDIA LAB	1.00	1.00	A+	9.00	
5CS4-22	COMPILER DESIGN LAB	1.00	1.00	A++	10.00	
5CS4-23	ANALYSIS OF ALGORITHMS LAB	1.00	1.00	A+	9.00	
5CS4-24	ADVANCE JAVA LAB	1.00	1.00	A+	9.00	
5CS7-30	INDUSTRIAL TRAINING	2.50	2.50	A++	25.00	
5CS8-00	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)	201.75	205.00	205.25	184.75	203.50			
Semester Grade Point Average(SGPA)	9.84	10.00	8.38	7.86	8.85			
Cumulative Grade Point Average(CGPA)	9.84	9.92	9.34	8.95	8.93			

- 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: 16-08-2023

KOTA Date: 05-09-2023

(Prof. Dharendra Mathur)  
Controller of Examinations





S. No. : A029936

**RAJASTHAN TECHNICAL UNIVERSITY**Statement of Grade Obtained at the BACHELOR OF TECHNOLOGY  
VI SEMESTER EXAM. 2023

/23BT26554

/RTU3701

Roll No. : 20ESKCS198 Enrollment No. : 20E1SKCSF40P198

Name of Candidate : PURVI GOYAL

Father's Name : SANJAY GOYAL

Mother's Name : PRAGATI GOYAL Branch : COMPUTER SCIENCE & ENGG.

Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
6CS3-01	DIGITAL IMAGE PROCESSING	2.00	2.00	B	15.00	
6CS4-02	MACHINE LEARNING	3.00	3.00	A++	30.00	
6CS4-03	INFORMATION SECURITY SYSTEM	2.00	2.00	A	17.00	
6CS4-04	COMPUTER ARCHITECTURE AND ORGANIZATION	3.00	3.00	C+	21.00	
6CS4-05	ARTIFICIAL INTELLIGENCE	2.00	2.00	A+	18.00	
6CS4-06	CLOUD COMPUTING	3.00	3.00	A++	30.00	
6CS5-11	DISTRIBUTED SYSTEM	2.00	2.00	A+	18.00	
6CS4-21	DIGITAL IMAGE PROCESSING LAB	1.50	1.50	A++	15.00	
6CS4-22	MACHINE LEARNING LAB	1.50	1.50	A++	15.00	
6CS4-23	PYTHON LAB	1.50	1.50	A++	15.00	
6CS4-24	MOBILE APPLICATION DEVELOPMENT LAB	1.50	1.50	A++	15.00	
6CS8-00	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)	201.75	205.00	205.25	184.75	203.50	214.00		
Semester Grade Point Average(SGPA)	9.84	10.00	8.38	7.86	8.85	9.11		
Cumulative Grade Point Average(CGPA)	9.84	9.92	9.34	8.95	8.93	8.96		

- 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: 29-11-2023

KOTA Date 11-12-2023



(Prof. Dhirendra Mathur)

Controller of Examinations





# RAJASTHAN TECHNICAL UNIVERSITY

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

S. No. : A 154437

/23BT26554  
/RTU3693

Roll No. : 20ESKCS198  
Name of Candidate : PURVI GOYAL  
Father's Name : SANJAY GOYAL  
Mother's Name : PRAGATI GOYAL  
Name of College : SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

Enrollment No. : 20E1SKCSF40P198  
Branch : COMPUTER SCIENCE & ENGG.

Course Code	Course Title	Course Credit	Credit Earned	Grade	Point Scored	Remarks
7CS4-01	INTERNET OF THINGS	3.00	3.00	B+	24.00	
7AG6-60.2	ENVIRONMENTAL ENGINEERING & DISASTER MANAGEMENT	3.00	3.00	A++	30.00	
7CS4-21	INTERNET OF THINGS LAB	2.00	2.00	A+	18.00	
7CS4-22	CYBER SECURITY LAB	2.00	2.00	A++	20.00	
7CS7-30	INDUSTRIAL TRAINING	2.50	2.50	A++	25.00	
7CS7-40	SEMINAR	2.00	2.00	A++	20.00	
7CS8-00	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)	201.75	205.00	205.25	184.75	203.50	214.00	142.00	
Semester Grade Point Average(SGPA)	9.84	10.00	8.38	7.86	8.85	9.11	9.47	
Cumulative Grade Point Average(CGPA)	9.84	9.92	9.34	8.95	8.93	8.96	9.01	

- 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: 21-03-2024

KOTA Date

22-03-2024



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

Controller of Examinations



# RAJASTHAN TECHNICAL UNIVERSITY

KOTA

B. Tech VIII SEM MAIN EXAM 2024 (GRADING)  
(Powered by www.rtu.ac.in)

**College Name:** SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR  
**Roll No :** 20ESKCS198 **Enrollment No :** 20E1SKCSF40P198  
**Name :** PURVI GOYAL **Father's Name :** SANJAY GOYAL

COURSE TITLE	COURSE CODE	MARKS1(MIDTERM)	MARKS2(ENDTERM)	GRADE
Energy Management	8AG6-60.1	25	34	C+
Big Data Analytics	8CS4-01	28	61	A++
Big Data Analytics Lab	8CS4-21	53	31	A++
Software Testing & Validation Lab	8CS4-22	53	35	A++
Project	8CS7-50	50	38	A++
Social Outreach, Discipline & Extra Curricular Activities	8CS8-00		95	A++

REMARKS : PASS

**Instruction :**

1. This is web based result. Authentic result shall be considered in mark-sheet issued by RTU.
2. The due date to submit an online copy view and revaluation form through the college is FIFTEEN days after the date results are announced.
- 3 Students can apply copy view for all the theory subjects. The revaluation is permitted in maximum FOUR theory papers.
- 4.Student can apply for view his/her answer book(Copy View) simultaneously with revaluation of answer book in same subject.
- 5.After inspection of answer book(S) , offline (Manual) revaluation application form will not be accepted.
6. Candidates applying for inspection of answer-books are also required to apply simultaneously for Revaluation before last date as announced by the University.