



छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

Bachelor Of Engineering  
EXPLANATION OF MARKS & GRADES

• MINIMUM PASS PERCENTAGE

ESE (THEORY)	:	35%
ESE (LAB)	:	50%
TA	:	60%
CT	:	NIL
SEMESTER GRAND TOTAL.	:	50%

• SEMESTER PERFORMANCE INDEX (SPI)

$$SPL_i = \frac{[C_1 Gr_1 + C_2 Gr_2 + \dots] i}{[C_1 + C_2 + \dots] i} = \frac{[\Sigma C Gr] i}{[\Sigma C] i} = \frac{Ni}{Di}$$

where C and Gr stand for Credit and Grade, respectively.

• CUMULATIVE PERFORMANCE INDEX (CPI)

$$CPI_i = \frac{0.5 (N_1 + N_2) + \sum_{i=3}^{i \geq 3} Ni}{0.5 (D_1 + D_2) + \sum_{i=3}^{i \geq 3} Di}$$

• AWARD OF CLASS OR DIVISION

Distinction or Honours	:	75% ≤ Marks ≤ 100%
First Division	:	65% ≤ Marks < 75%
Second Division	:	50% ≤ Marks < 65%

• GRADING SYSTEM

Letter Grade	Grade Point	Theory	Practical
A+	10	85 ≤ Marks ≤ 100%,	90 ≤ Marks ≤ 100%,
A	9	75 ≤ Marks < 85%,	82 ≤ Marks < 90%,
B+	8	65 ≤ Marks < 75%,	74 ≤ Marks < 82%,
B	7	55 ≤ Marks < 65%,	66 ≤ Marks < 74%,
C+	6	45 ≤ Marks < 55%,	58 ≤ Marks < 66%,
C	5	35 ≤ Marks < 45%,	50 ≤ Marks < 58%,
F	0	0 ≤ Marks < 35%,	0 ≤ Marks < 50%,

Grades will be awarded for every subject theory and practical separately.

• FAIL GRADE "F"

Additionally, further categorizations of F will be

FF : Failing in any theory/practical subject.

FI : Incomplete grade failing to appear in ESE due to illness or so but otherwise satisfactory performance, thus eligible for re-exam in that subject.

FS : Failing in sessionals, i.e. in TA, so repeat the semester.

FX : Failing due to short of attendance so repeat the semester.

WW : Result withheld due to various reasons.

FA : Failing due to aggregate marks being less than 50% of total marks in a semester, so eligible to appear in one or two subjects (theory) of one's choice.

Note: As per CSVTU Notification Ref No.CSVTU/ACAD/2019/2994,Dated 18-10-2019 from Nov Dec 2019 Onwards engineering graduate courses will be awarded as B.Tech instead of B.E.

  
Examination Controller  
CSV TU BHILAI



# TRANSCRIPT

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

BE (COMPUTER SCIENCE AND  
NAME OF EXAMINATION : ENGINEERING ) SEMESTER: FIRST SESSION: 2015-2016  
NAME OF CANDIDATE: APOORV CHANDRAKAR ROLL NO.: 3032215014 ENROL NO.: AQ8479  
FATHER'S/HUSBAND'S NAME: RUPENDRA KUMAR CHANDRAKAR STATUS: REGULAR  
NAME OF INSTITUTION: CHHATRAPATI SHIVAJI INSTITUTE OF TECHNOLOGY - DURG

S. NO.	CODE	SUBJECT	EXAMINATION			TOTAL MARKS	LETTER GRADE	GRADE POINT	CREDITS EARNED				
			ESE	CT	TA								
			MAX OBT	MAX OBT	MAX OBT								
1	300114(14)	Applied Maths-I	80	33	20	15	20	19	120	67	B	7	5
2	300212(20)	Environment & Ecology	80	60	20	13	20	19	120	92	A	9	4
3	300218(15)	Applied Physics(New)	80	35	20	10	20	18	120	63	C+	6	5
4	300216(20)	Basic Civil Engineering	80	36	20	18	20	19	120	73	B	7	5
5	300219(37)	Fundamental of Mechanical Engineering(New)	80	30	20	14	20	19	120	63	C+	6	5
6	300228(15)	Applied Physics (Lab)(New)	40	34			20	18	60	52	A	9	1
7	300229(37)	Mechanical Engineering (Lab) (New)	40	38			20	19	60	57	A+	10	1
8	300221(46)	Communication Skill(Lab)	40	38			20	18	60	56	A+	10	2
9	300220(46)	Library & Seminar(New)					20	19	20	19	A+	10	1

**VERIFIED**

  
MC, Exam. Controller  
CSVTU Bhilai

Total Marks In Words : Five Hundred Forty Two Only

In Figure : 542

SPI = 7.41

CPI = 7.41

RESULT: PASS

Total Credits Earned: 29

Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximum	Obtained
		800	542

CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
800	542	FIRST

### Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
@ / RT	Indicates Marks/Result after Retotaling
# / RV	Indicates Marks/Result after Revaluation
S / RRV	Indicates Marks/Result after Re-revaluation
G	Indicates grace marks in the Subject(s)
ABS	Indicates 'Absent' in the Subject(s)
F	Indicates failure in the Subject(s) Total
ESE	End Semester Exam
CT	Class Tests
TA	Teacher's Assessment
SPI	Semester Performance Index
CPI	Cumulative Performance Index



**REGISTRAR  
CSVTU, BHILAI (C.G.)**

27/12/2021



# TRANSCRIPT

**छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

BE (COMPUTER SCIENCE AND

NAME OF EXAMINATION : ENGINEERING ) SEMESTER: SECOND SESSION: 2015-2016

NAME OF CANDIDATE: APOORV CHANDRAKAR ROLL NO.: 3032215014 ENROL NO.: AQ8479

FATHER'S/HUSBAND'S NAME: RUPENDRA KUMAR CHANDRAKAR STATUS: REGULAR

NAME OF INSTITUTION: CHHATRAPATI SHIVAJI INSTITUTE OF TECHNOLOGY - DURG

S. NO.	CODE	SUBJECT	EXAMINATION			TOTAL MARKS	LETTER GRADE	GRADE POINT	CREDITS EARNED				
			ESE	CT	TA								
			MAX OBT	MAX OBT	MAX OBT								
1	300214(14)	Applied Maths-II	80	28	20	11	20	19	120	58	C+	6	5
2	300111(46)	Professional Communication in English	80	59	20	12	20	19	120	90	A	9	4
3	300112(11)	Applied Chemistry	80	48	20	13	20	18	120	79	B+	8	5
4	300211(37)	Engineering Graphics	80	50	20	15	20	17	120	82	B+	8	5
5	300118(24)	Elements of Electrical Engineering(New)	80	35	20	19	20	20	120	74	B	7	5
6	300121(11)	Applied Chemistry (Lab)	40	36			20	18	60	54	A+	10	1
7	300126(24)	Elements of Electrical Engineering(Lab)	40	36			20	20	60	56	A+	10	1
8	300124(37)	Workshop Practice	40	35			20	18	60	53	A	9	2
9	300127(46)	Library & Seminar(New)					20	18	20	18	A+	10	1

**VERIFIED**

*J. N. S.*  
I/C, Exam Controller  
CSVTU Bhilai

Total Marks In Words : Five Hundred Sixty Four Only

In Figure : 564

SPI = 7.89

CPI = 7.65

Total Credits Earned: 29

Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximum	Obtained
		800	564

RESULT: PASS

CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
1600	1106	FIRST

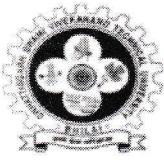
#### Abbreviation

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G	Indicates grace marks in the Subject(s)
ABS	Indicates 'Absent' in the Subject(s)
F	Indicates failure in the Subject(s) Total
ESE	End Semester Exam
CT	Class Tests
TA	Teacher's Assessment
SPI	Semester Performance index
CPI	Cumulative Performance index

*E. J. S.*

**REGISTRAR  
CSVTU, BHILAI (C.G.)**

27/12/2021



**TRANSCRIPT**

**छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

NAME OF EXAMINATION **BE ( Computer Science and engineering)**SEMESTER **THIRD**SESSION **Nov-Dec 2016**NAME OF CANDIDATE **APOORV CHANDRAKAR**ROLL NO **3032215014**ENROLL NO **AQ8479**FATHER'S/HUSBAND'S NAME **Mr. RUPENDRA KUMAR CHANDRAKAR**STATUS **REGULAR**NAME OF INSTITUTION **Chhatrapati Shivaji Institute Of Technology - Durg**

S. NO	CODE	SUBJECT	EXAMINATION						TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED					
			ESE		CT		TA											
			MAX	OBT	MAX	OBT	MAX	OBT										
1	322351(14)	Mathematics-III	80	46	20	12	20	18	120	76	B	7	5					
2	322352(28)	Basic Electronics	80	47	20	14	20	19	120	80	B+	8	4					
3	322353(22)	Computational Science	80	42	20	10	20	19	120	71	B	7	4					
4	322354(22)	Problem Solving & Logic Building using C	80	45	20	14	20	20	120	79	B+	8	4					
5	322355(22)	Computer Concepts & Web Technology	80	58	20	18	20	20	120	96	A	9	4					
6	322356(28)	Digital Electronics & Logic Design	80	42	20	11	20	19	120	72	B	7	4					
7	322361(28)	Basic Electronics(Lab)	40	37			20	19	60	56	A+	10	2					
8	322362(22)	Problem Solving & Logic Building using C(Lab)	40	39			20	18	60	57	A+	10	2					
9	322363(28)	Digital Electronic and Logic Design (Lab)	40	37			20	18	60	55	A+	10	2					
10	322364(22)	Web Technology Lab(HTML/DHTML/CSS/XML)	40	34			20	19	60	53	A	9	2					
11	322365(46)	Value Education					40	38	40	38	A+	10	1					

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**I/C, Exam Controller  
CSVTU Bhilai**Total Marks In Word **Seven Hundred And Thirty Three**In Figure **733**SPI : **8.21**CPI : **7.96**Result: **PASS**Total Credits Earned: **34**

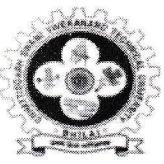
Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximum	Obtained
		<b>1000</b>	<b>733</b>

CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
<b>2600</b>	<b>1839</b>	<b>First Division</b>

<b>Abbreviation</b>	
*	Indicates the number of extra attempts after the first regular one
@/RT	Indicates Marks/Result after Re-Totalling
#/RV	Indicates Marks/Result after Reevaluation
\$/RRV	Indicates Marks/Result after Re-Revaluation
^/ABR	Indicates Marks/Result after Appellate body Review
G	Indicates Grace marks in the Subject(s)
ABS	Indicates Absent in the Subject(s)
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ESE	End Semester Exam
CT	Class Tests
TA	Teacher's Assessment
SPI	Semester Performance Index
CPI	Cumulative Performance Index

26/Dec/2021

*[Signature]***REGISTRAR  
CSVTU, BHILAI (C.G.)**



**TRANSCRIPT**

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

NAME OF EXAMINATION BE ( Computer Science and engineering)

SEMESTER FOURTH

SESSION Apr-May 2017

NAME OF CANDIDATE APOORV CHANDRAKAR

ROLL NO 3032215014

ENROLL NO AQ8479

FATHER'S/HUSBAND'S NAME Mr. RUPENDRA KUMAR CHANDRAKAR

STATUS REGULAR

NAME OF INSTITUTION Chhatrapati Shivaji Institute Of Technology - Durg

S. NO	CODE	SUBJECT	EXAMINATION						TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED			
			ESE		CT		TA		MAX	OBT						
			MAX	OBT	MAX	OBT	MAX	OBT								
1	322451(14)	Computational Mathematics	80	62	20	4	20	17	120	83	B+	8	5			
2	322452(14)	Discrete Structures	80	36	20	13	20	19	120	68	B	7	4			
3	322453(22)	Data Structures	80	54	20	12	20	18	120	84	B+	8	4			
4	322454(22)	Computer Systems Architecture	80	35	20	9	20	17	120	61	C+	6	4			
5	322455(22)	Object Oriented Concepts & Programming Using C++	80	62	20	15	20	19	120	96	A	9	4			
6	322456(22)	Operating System	80	58	20	12	20	18	120	88	B+	8	4			
7	322461(22)	Data Structures (Lab)	40	36			20	18	60	54	A+	10	2			
8	322462(22)	Computer Hardware Maintenance (Lab)	40	38			20	17	60	55	A+	10	2			
9	322463(22)	Object Oriented Concepts & Programming Using C++ (Lab)	40	38			20	18	60	56	A+	10	2			
10	322464(22)	GUI Programming (VB / Gambus / Other Tools) (Lab)	40	35			20	19	60	54	A+	10	2			
11	322465(46)	Health, Hygiene and Yoga					40	36	40	36	A+	10	1			

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CSVTU Bhilai

Total Marks In Word      Seven Hundred And Thirty Five

In Figure 735

SPI : 8.29

CPI : 8.08

Result: PASS

Total Credits Earned: 34

Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximun	Obtained
		1000	735

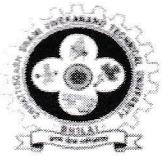
CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
3600	2574	First Division

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TA	Teacher's Assessment
SPI	Semester Performance Index
CPI	Cumulative Performance Index

26/Dec/2021

*[Signature]*

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**CSVTU, BHILAI (C.G.)**



**TRANSCRIPT**

**छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

NAME OF EXAMINATION **BE ( Computer Science and engineering)**SEMESTER **FIFTH**SESSION **Nov-Dec 2017**NAME OF CANDIDATE **APOORV CHANDRAKAR**ROLL NO **3032215014**ENROLL NO **AQ8479**FATHER'S/HUSBAND'S NAME **Mr. RUPENDRA KUMAR CHANDRAKAR**STATUS **REGULAR**NAME OF INSTITUTION **Chhatrapati Shivaji Institute Of Technology - Durg**

S. NO	CODE	SUBJECT	EXAMINATION						TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED			
			ESE		CT		TA		MAX	OBT						
			MAX	OBT	MAX	OBT	MAX	OBT								
1	322551(22)	<b>Microprocessor and Interfaces</b>	80	47	20	7	20	18	120	72	B	7	5			
2	322552(22)	<b>Analysis and Design of Algorithms</b>	80	47	20	16	20	18	120	81	B+	8	4			
3	322553(22)	<b>Programming in Java</b>	80	41	20	12	20	18	120	71	B	7	4			
4	322554(22)	<b>Theory of Computation</b>	80	47	20	13	20	20	120	80	B+	8	4			
5	322555(22)	<b>Unix and Shell Programming</b>	80	40	20	12	20	18	120	70	B	7	4			
6	322556(22)	<b>Database Management System</b>	80	59	20	10	20	18	120	87	B+	8	4			
7	322561(22)	<b>Microprocessor and Interfaces Lab</b>	40	39			20	19	60	58	A+	10	2			
8	322562(22)	<b>Programming in Java Lab</b>	40	39			20	20	60	59	A+	10	2			
9	322563(22)	<b>Unix &amp; Shell Programming Lab</b>	40	39			20	20	60	59	A+	10	2			
10	322564(22)	<b>DBMS Lab</b>	40	39			20	17	60	56	A+	10	2			
11	300565(46)	<b>Personality Development</b>					20	18	20	18	A+	10	1			
12	322566(22)	<b>Practical Training Evaluation &amp; Library</b>					20	20	20	20	A+	10	1			

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I/C, Exam. Controller  
CSVTU Bhilai

Total Marks In Word **Seven Hundred And Thirty One**In Figure **731**SPI : **8.20**CPI : **8.11**Result: **PASS**Total Credits Earned: **35**

Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximun	Obtained
		<b>1000</b>	<b>731</b>

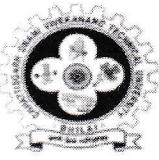
CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
<b>4600</b>	<b>3305</b>	<b>First Division</b>

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26/Dec/2021



**REGISTRAR**  
**CSVTU, BHILAI (C.G.)**



**TRANSCRIPT**

**छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

NAME OF EXAMINATION **BE ( Computer Science and engineering)**SEMESTER **SIXTH**SESSION **Apr-May 2018**NAME OF CANDIDATE **APOORV CHANDRAKAR**ROLL NO **3032215014**ENROLL NO **AQ8479**FATHER'S/HUSBAND'S NAME **Mr. RUPENDRA KUMAR CHANDRAKAR**STATUS **REGULAR**NAME OF INSTITUTION **Chhatrapati Shivaji Institute Of Technology - Durg**

S. NO	CODE	SUBJECT	EXAMINATION						TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED					
			ESE		CT		TA											
			MAX	OBT	MAX	OBT	MAX	OBT										
1	322651(22)	Computer Networks	80	31	20	15	20	18	120	64	C+	6	5					
2	322652(22)	Compiler Design	80	55	20	14	20	17	120	86	B+	8	4					
3	322653(22)	Enterprise Resource Planning	80	58	20	18	20	18	120	94	A	9	4					
4	322654(22)	Software Engineering & Project Management	80	67	20	10	20	18	120	95	A	9	4					
5	322655(22)	Computer Graphics	80	37	20	19	20	17	120	73	B	7	4					
6	322661(22)	Computer Networks Lab	40	36			20	17	60	53	A	9	2					
7	322662(22)	Software Engineering & Project Management Lab - With Minor Project	40	36			20	18	60	54	A+	10	2					
8	322663(22)	Computer Graphics Lab	40	38			20	17	60	55	A+	10	2					
9	322664(22)	Advanced Java Programming	40	35			20	18	60	53	A	9	2					
10	300665(76)	Managerial Skills					40	36	40	36	A+	10	1					
11	322674(22)	Professional Elective - I - Inter-Networking with TCP/IP	80	48	20	17	20	18	120	83	B+	8	4					

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*[Signature]*  
**I/C, Exam Controller  
CSVTU Bhilai**

Total Marks In Word **Seven Hundred And Forty Six**In Figure **746**SPI : **8.24**CPI : **8.07**Total Credits Earned: **34**Result: **PASS**

Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximun	Obtained
		<b>1000</b>	<b>746</b>

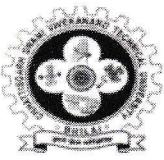
CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
<b>5600</b>	<b>4051</b>	<b>First Division</b>

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26/Dec/2021

*[Signature]*

**REGISTRAR  
CSVTU, BHILAI (C.G.)**



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**छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

NAME OF EXAMINATION **BE ( Computer Science and engineering)**SEMESTER **SEVENTH**SESSION **Nov-Dec 2018**NAME OF CANDIDATE **APOORV CHANDRAKAR**ROLL NO **3032215014**ENROLL NO **AQ8479**FATHER'S/HUSBAND'S NAME **Mr. RUPENDRA KUMAR CHANDRAKAR**STATUS **REGULAR**NAME OF INSTITUTION **Chhatrapati Shivaji Institute Of Technology - Durg**

S. NO	CODE	SUBJECT	EXAMINATION						TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED					
			ESE		CT		TA											
			MAX	OBT	MAX	OBT	MAX	OBT										
1	322731(33)	Mobile Computing & Application	80	52	20	18	20	18	120	88	B+	8	4					
2	322732(22)	Parallel Processor and Computing	80	52	20	11	20	20	120	83	B+	8	4					
3	322733(22)	Network Programming	80	56	20	8	20	18	120	82	B+	8	4					
4	322734(22)	Cryptography & Network Security	80	44	20	20	20	19	120	83	B+	8	4					
5	322761(22)	Soft Computing Lab (Mat Lab / Sci Lab)	40	39			20	18	60	57	A+	10	2					
6	322762(22)	Network Programming Lab	40	39			20	18	60	57	A+	10	2					
7	322763(33)	Android Lab	40	37			20	18	60	55	A+	10	2					
8	322764(22)	Minor Project	100	96			40	35	140	131	A+	10	3					
9	322746(22)	Cloud Computing	80	39	20	19	20	18	120	76	B	7	4					
10	322765(76)	Innovative & Entrepreneurial Skills					40	36	40	36	A+	10	1					
11	322766(22)	**Practical Training** Evaluation/Library	<b>VERIFIED</b>						40	37	40	37	A+	10				

  
**I/C, Exam. Controller**  
**CSVTU Bhilai**

Total Marks In Word **Seven Hundred And Eighty Five**In Figure **785**SPI : **8.58**CPI : **8.20**Result: **PASS**Total Credits Earned: **31**

Grace Marks		Semester Total Of Marks	
Subject Code	Subject Code	Maximum	Obtained
		<b>1000</b>	<b>785</b>

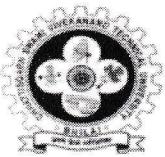
CUMULATIVE TOTAL OF MARKS		
Maximum	Obtained	Division
<b>6600</b>	<b>4836</b>	<b>First Division</b>

Abbreviation	
*	Indicates the number of extra attempts after the first regular one
@/RT	Indicates Marks/Result after Re-Totalling
#/RV	Indicates Marks/Result after Reevaluation
\$/RRV	Indicates Marks/Result after Re-Reevaluation
^/ABR	Indicates Marks/Result after Appellate body Review
G	Indicates Grace marks in the Subject(s)
ABS	Indicates Absent in the Subject(s)
F	Indicates Failure in the Subject(s) Total
ESE	End Semester Exam
CT	Class Tests
TA	Teacher's Assessment
SPI	Semester Performance Index
CPI	Cumulative Performance Index

26/Dec/2021



**REGISTRAR**  
**CSVTU, BHILAI (C.G.)**



**TRANSCRIPT**

**छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत  
CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA**

NAME OF EXAMINATION **BE ( Computer Science and engineering)**SEMESTER **EIGHTH**SESSION **Apr-May 2019**NAME OF CANDIDATE **APOORV CHANDRAKAR**ROLL NO **3032215014**ENROLL NO **AQ8479**FATHER'S/HUSBAND'S NAME **Mr. RUPENDRA KUMAR CHANDRAKAR**STATUS **REGULAR**NAME OF INSTITUTION **Chhatrapati Shivaji Institute Of Technology - Durg**

S. NO	CODE	SUBJECT	EXAMINATION						TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED			
			ESE		CT		TA		MAX	OBT						
			MAX	OBT	MAX	OBT	MAX	OBT								
1	322831(22)	Artificial Intelligence & Expert Systems	80	62	20	18	20	19	120	99	A	9	5			
2	322832(22)	Data Mining & Warehousing	80	54	20	17	20	18	120	89	B+	8	4			
3	322833(22)	Cyber Security	80	47	20	17	20	20	120	84	B+	8	4			
4	322861(22)	Artificial Intelligence & Expert Systems Lab	40	39			20	20	60	59	A+	10	2			
5	322862(22)	Network Security Lab	40	39			20	20	60	59	A+	10	2			
6	322863(22)	Software Technology Lab	40	39			20	19	60	58	A+	10	2			
7	322864(22)	Major Project Lab	100	98			80	79	180	177	A+	10	4			
8	300815(22)	Internet & Web Technology	80	63	20	18	20	20	120	101	A	9	4			
9	322840(22)	Neural Network & Fuzzy Logic	80	60	20	17	20	20	120	97	A	9	5			
10	322865(22)	Report Writing & Seminar					40	38	40	38	A+	10	1			

**VERIFIED**

  
**I/C, Exam Controller  
CSVTU Bhilai**

Total Marks In Word **Eight Hundred And Sixty One**In Figure **861**SPI : **9.09**CPI : **8.33**Total Credits Earned: **33**Result: **PASS**Division: **First (Honors)**

SEM	1	2	3	4	5	6	7	FINAL
MARKS	<b>271</b>	<b>282</b>	<b>733</b>	<b>735</b>	<b>731</b>	<b>746</b>	<b>785</b>	<b>5144</b>
OUT OF	<b>400</b>	<b>400</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>6800</b>

<b>Abbreviation</b>	
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