



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

Provisional Certificate

No. CSVTU/Prov.Cert/17/1042555

Date : 03-07-2021

Roll No. 203503717019

This is to certify that Shri./Smt./Ku. PIYUSH KUMAR S/D/W of RAMKHILAWAN has successfully passed Dip. in Mechanical Engg. course from Shri Shankaracharya Technical Campus(Shri Shankaracharya Engineering College),Bhilai of this University in First Division with 69.52 % marks in the year 2019-2020 and has 7.79 as Cumulative Performance Index(CPI).

He/She is eligible for the award of Dip. in Mechanical Engg. of the University.



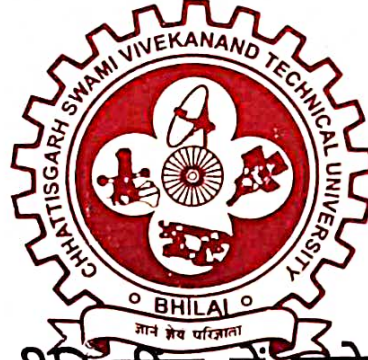
A handwritten signature in black ink, appearing to be 'R. S. A. M.', located to the right of the QR code.

Registrar
CSVТУ
Bhilai

Enrollment No. BE1060

Roll No. 203503717019

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



इंजीनियरिंग में पत्रोपाधि
प्रमाणित किया जाता है कि
पीयूष कुमार

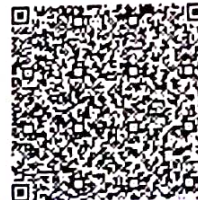
ने सत्र 2020 में इस विश्वविद्यालय की
मैकेनिकल इंजीनियरिंग में पत्रोपाधि
की परीक्षा प्रथम श्रेणी में उत्तीर्ण की।
उन्हें

मैकेनिकल इंजीनियरिंग में पत्रोपाधि
की उपाधि प्रदान की जाती है।

Diploma In Engineering
This is to certify that

PIYUSH KUMAR
having passed the examination for
Diploma In Mechanical Engineering
of this University in the session 2020
in the FIRST Division,
is awarded the
Diploma In Mechanical Engineering

भिलाई, छत्तीसगढ़ (भारत)
Bhilai, Chhattisgarh (India)
Date : 24/06/2023




कुलपति
Vice-Chancellor

(Dr. M. K. VERMA)



S. No. : AZ

3085655

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

STATEMENT OF MARKS & GRADES

Apr-May 2018

NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: FIRST

SESSION: 2017-2018

NAME OF THE CANDIDATE: PIYUSH KUMAR

ROLL NO: 203503717019

ENROLL NO: BE1060

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

STATUS: Regular

NAME OF INSTITUTION: Shri Shankaracharya Technical Campus(Shri Shankaracharya Institute of Technology & Management)



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	200111(46)	Communication Skill-I	100	37*1	20	12	20	18	140	67	C+	6	4
2	200112(14)	Applied Maths-I	100	37*1	20	13	20	19	140	69	C+	6	4
3	200113(15)	Applied Physics	100	37*1	20	13	20	19	140	69	C+	6	4
4	200114(11)	Applied Chemistry	100	46	20	18	20	20	140	84	B	7	4
5	200115(20)	Environmental Engineering	100	36*1	20	17	20	20	140	73	C+	6	4
6	200116(37)	Workshop Practice (Theory)					20	17	20	17	A	9	1
7	200121(15)	Applied Physics (Lab)	50	44			20	19	70	63	A+	10	1
8	200122(11)	Applied Chemistry (Lab)	50	47			20	18	70	65	A+	10	2
9	200123(37)	Workshop Practice (Practical)	100	92			40	35	140	127	A+	10	2

Total Marks in Words: Six Hundred Thirty Four Only

In Figure: 634

Total Credits Earned: 26

SPI= 7.26

CPI= 7.26

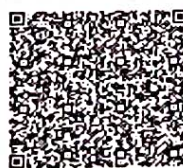
Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	634

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
@/RT	Indicates Marks/Results after Retotalling
# / RV	Indicates Marks/Results after Revaluation
\$ / RRV	Indicates Marks/Results 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

DIRECTOR
SHRI SHANKARACHARYA TECHNICAL CAMPUS
JUNWANI, BHILAI



Date: 2019-02-19

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For details of Grading System & other rules see overleaf

Examination Controller



S. No. : BB

5089631

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

STATEMENT OF MARKS & GRADES

Apr-May 2020

NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: SECOND

SESSION: 2019-2020

NAME OF THE CANDIDATE: PIYUSH KUMAR

ROLL NO: 203503717019

ENROLL NO: BE1060

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

STATUS: Regular

NAME OF INSTITUTION: Shri Shankaracharya Technical Campus(Shri Shankaracharya Engineering College),Bhilai



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	200211(46)	Communication Skills-II	100	62*4	20	12	20	18	140	92	B+	8	5
2	200212(14)	Applied Maths-II	100	35*3	20	13	20	19	140	67	C+	6	4
3	200213(37)	Applied Mechanics	100	55*4	20	13	20	19	140	87	B	7	4
4	200214(22)	Computer Fundamentals & Its Applications	100	40*1	20	18	20	20	140	78	B	7	5
5	200215(37)	Engineering Drawing	100	52*4	20	19	20	20	140	91	B+	8	4
6	200221(22)	Computer Fundamentals & Applications (Lab)	100	78			20	17	120	95	B+	8	3
7	200222(37)	Applied Mechanics (Lab)	50	45			20	19	70	64	A+	10	1
8	200223(37)	Basic Non-Conventional Energy Sources (Lab)	50	45			20	18	70	63	A+	10	2
9	200224(46)	Proficiency In Professional Activity					40	35	40	35	A	9	1

Total Marks in Words: Six Hundred Seventy Two Only

In Figure: 672

Total Credits Earned: 29

SPI= 7.66


CPI= 7.36

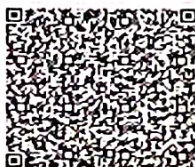
Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	672

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
@/RT	Indicates Marks/Results after Retotalling
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\$/RRV	Indicates Marks/Results after Re-valuation
^/ABR	Indicates Marks/Result after Appellate body Review
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ESE	End Semester Exam
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TA	Teacher's Assessment
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CPI	Cumulative Performance Index


DIRECTOR
SHRI SHANKARCHARYA TECHNICAL CAMPUS
JUNWANI, BHILAI (C.G.)



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Date: 2021-03-27

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Examination Controller



S. No. : BB

5094575

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

STATEMENT OF MARKS & GRADES

Apr-May 2020

NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: THIRD

SESSION: 2019-2020

NAME OF THE CANDIDATE: PIYUSH KUMAR

ROLL NO: 203503717019

ENROLL NO: BE1060

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

STATUS: Regular

NAME OF INSTITUTION: Shri Shankaracharya Technical Campus(Shri Shankaracharya Engineering College),Bhilai



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	237311(37)	Machine Drawing	100	56*3	20	17	20	18	140	91	B+	8	4
2	237312(37)	Strength of Materials	100	56*3	20	17	20	18	140	91	B+	8	5
3	237313(37)	Thermal Engineering	100	57*3	20	17	20	19	140	93	B+	8	5
4	237314(24)	Basic Electrical & Electronics	100	54*3	20	17	20	18	140	89	B	7	4
5	237315(37)	Industrial Engineering	100	37*2	20	17	20	18	140	72	C+	6	5
6	237321(37)	Machine Drawing (Lab)	50	40*2			25	23	75	63	A	9	2
7	237322(37)	Strength of Materials (Lab)	50	40			25	23	75	63	A	9	2
8	237323(37)	Thermal Engineering (Lab)	50	40*2			25	24	75	64	A	9	2
9	237324(24)	Basic Electrical & Electronics (Lab)	50	45			25	23	75	68	A+	10	2

Total Marks in Words: Six Hundred Ninety Four Only

In Figure: 694

Total Credits Earned: 31

SPI= 7.87

CPI= 7.63

Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	694

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
@/RT	Indicates Marks/Results after Retotalling
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ESE	End Semester Exam
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TA	Teacher's Assessment
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CPI	Cumulative Performance Index

DIRECTOR
SHRI SHANKARCHARYA TECHNICAL CAMPUS
JUNWANI, BHILAI (C.G.)



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Date: 2021-05-06

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Examination Controller



S. No. : BC

5103649

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

STATEMENT OF MARKS & GRADES

Apr-May 2020

NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: FOURTH

SESSION: 2019-2020

NAME OF THE CANDIDATE: PIYUSH KUMAR

ROLL NO: 203503717019

ENROLL NO: BE1060

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

STATUS: Regular

NAME OF INSTITUTION: Shri Shankaracharya Technical Campus(Shri Shankaracharya Engineering College),Bhilai



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	200415(37)	Industrial Management	100	59*2	20	15	10	8	130	82	B	7	4
2	237411(37)	Fluid Mechanics & Hydraulic Machines	100	61*2	20	16	20	18	140	95	B+	8	5
3	237412(37)	Material Technology	100	46	20	16	20	18	140	80	B	7	5
4	237413(37)	Plant Maintenance & Safety	100	35	20	16	20	18	140	69	C+	6	4
5	237414(37)	Manufacturing Process	100	56*2	20	15	20	18	140	89	B	7	5
6	237421(37)	Fluid Mechanics & Hydraulic Machines (Lab)	50	45			25	23	75	68	A+	10	2
7	237422(37)	Material Technology (Lab)	50	44			25	24	75	68	A+	10	2
8	237423(37)	Workshop Practice-II	100	95			60	52	160	147	A+	10	3

Total Marks in Words: Six Hundred Ninety Eight Only

In Figure: 698

Total Credits Earned: 30

SPI= 7.73

CPI= 7.67

Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	698

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
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CPI	Cumulative Performance Index

DIRECTOR
SHRI SHANKARCHARYA TECHNICAL CAMPUS



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Date: 2021-05-22

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Examination Controller



छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ग.) भारत

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

STATEMENT OF MARKS & GRADES

Apr-May 2020



NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: FIFTH

SESSION: 2019-2020

NAME OF THE CANDIDATE: PIYUSH KUMAR

ROLL NO: 203503717019

ENROLL NO: BE1060

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

STATUS: Regular

NAME OF INSTITUTION: Shri Shankaracharya Technical Campus(Shri Shankaracharya Engineering College),Bhilai

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	237511(37)	Theory of Machines	100	63*1	20	18	20	18	140	99	B+	8	5
2	237512(37)	Metrology & Instrumentation	100	63*1	20	16	20	18	140	97	B+	8	5
3	237513(37)	CAD/CAM	100	45	20	16	20	19	140	80	B	7	4
4	237514(37)	Design of Machine Elements	100	53*1	20	19	20	18	140	90	B	7	5
5	237515(37)	Machine Tool Technology	100	39	20	19	20	18	140	76	C+	6	3
6	237521(37)	Theory of Machines (Lab)	50	47			25	20	75	67	A	9	2
7	237522(37)	Metrology & Instrumentation (Lab)	50	44			25	20	75	64	A	9	2
8	237523(37)	CAD/CAM (Lab)	50	46			25	21	75	67	A	9	3
9	237524(37)	Industrial Training	50	39			25	22	75	61	B+	8	1

Total Marks in Words: Seven Hundred One Only

In Figure: 701

Total Credits Earned: 30

SPI= 7.73

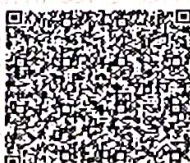
CPI= 7.68

Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	701

Abbreviation

* @/RT	Indicates the number of extra attempts after the 1st regular one
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DIRECTOR

SHRI SHANKARCHARYA TECHNICAL CAMPUS

JUNWANI, BHILAI (C.G.)

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Date: 2021-05-22

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Examination Controller



S. No. : BB

5268030

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

STATEMENT OF MARKS & GRADES

Apr-May 2020

NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: SIXTH

SESSION: 2019-2020

NAME OF THE CANDIDATE: PIYUSH KUMAR

ROLL NO: 203503717019 ENROLL NO: BE1060

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

STATUS: Regular

NAME OF INSTITUTION: Shri Shankaracharya Technical Campus(Shri Shankaracharya Engineering College),Bhilai



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	200615(37)	Entrepreneurship Development	100	48	20	19	10	9	130	76	B	7	5
2	237611(37)	Automobile Engineering	100	53	20	19	20	19	140	91	B+	8	5
3	237612(37)	Refrigeration & Air Conditioning	100	64	20	19	20	20	140	103	B+	8	5
4	237613(37)	Power Plant Engineering	100	54	20	19	20	19	140	92	B+	8	5
5	237614(37)	Estimating & Costing	100	58	20	19	20	20	140	97	B+	8	4
6	237621(37)	Automobile Engineering (Lab)	50	45			25	24	75	69	A+	10	2
7	237622(37)	Refrigeration & Air Conditioning (Lab)	50	46			25	24	75	70	A+	10	2
8	237623(37)	Project & Seminar	100	75			60	57	160	132	A	9	3

Total Marks in Words: Seven Hundred Thirty Only

In Figure: 730

Total Credits Earned: 31

SPI= 8.19

CPI= 7.79

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	730

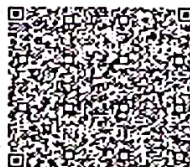
SEM	1	2	3	4	5	FINAL
MARKS	317	336	694	698	701	3476
OUT OF	500	500	1000	1000	1000	5000

Result: PASS

Division: FIRST DIVISION

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
@/RT	Indicates Marks/Results after Retotalling
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DIRECTOR

SHRI SHANKARCHARYA TECHNICAL CAMPUS

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Examination Controller