

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

Provisional Certificate

No

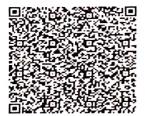
CSVTU/Prov.Cert/17/1042555

Roll No. 203503717019

Date: 03-07-2021

This is to certify that Shri./Smty./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.



2-3. a m-

Registrar CSVTU Bhilai



No. BE1060

Roll No. 203503





प्रमाणित किया जाता है कि पीयूष कुमार

ने सत्र

2020

में इस विश्वविद्यालय की

मैकेनिकल इंजीनियरिंग में पत्रोपाधि

की परीक्षा

श्रेणी में उत्तीर्ण की।

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)

24/06/2023





(Dr. M. K. VERMA)



203503717019



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

STATUS: Regular

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

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

		Management)												-
					EXAMIN	ATION			тот	AL MARKS		GRADE	CREDITS	
S No.	CODE	SUBJECT		SE	СТ		TA				LETTER GRADE		EARNED	
	1		MAX	OBT	MAX	OBT	MAX	OBT	MAX_	OBT	Li	i		-
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	В	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

SPI= 7.26

In Figure: 634

Result: PASS

CPI= 7.26

Total Credits Earned: 26

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

Abbreviation

Indicates the number of extra attempts after the 1st regular one Indicates Marks/Results after Retotalling @/RT #/RV \$/RRV G ABS F ESE Indicates Marks/Results after Revaluation Indicates Marks/Results after Re-revaluation Indicates grace marks in the Subject(s) Indicates "Absent" in the Subject(s) Indicates failure in the Subject(s) Total **End Semester Exam** Class Tests Teacher's Assessment

Semester Performance Index **Cumulative Performance Index**

SHRI SHANKARCH, MINATECHNICAL CAMPUS

JUNWANI, BHILAI

Issued through the Principal With Seal and Signature

Date: 2019-02-19

For details of Grading System & other rules see overleaf



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

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

ROLL NO: 203503717019

ENROLL NO: BE1060

STATUS: Regular

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

	7		7		XAMIN	ATION		7					
S.No.	CODE	SUBJECT	E	: SE	CT		TA		TOTA	AL MARKS	LETTER		CREDITS
= 4 4	The Age you end	and the transfer of the second	MAX		MAX	OBT	MAX	OBT	MAX	OBT	GRADE	POINT	EARNED
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	В	7	4
4	200214(22)	Computer Fundamentals & Its Applications	100	40*1	20	18	20	20	140	78	В	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	Α	9	. 1

Total Marks in Words: Six Hundred Seventy Two Only

In Figure: 672

Total Credits Earned: 29

Subject Code

Grace Marks Semester Total of Mai

	Semester Tot	tal of Marks
Code	Maximum	Obtained
	1000	672

SPI= 7.66

CPI= 7.36

Result: PASS

Abbreviation

Indicates the number of extra attempts after the 1st regular one

@/RT | Indicates Marks/Results after Retotalling |

/ RV | Indicates Marks/Results after Revaluation |

/ ABR | Indicates Marks/Result after Appellate body Review |

G | Indicates grace marks in the Subject(s) |

ABS | Indicates "Absent" in the Subject(s)

ABS Indicates grace marks in the Subject(s)
F Indicates failure in the Subject(s) Total
ESE End Semester Fram

ESE End Semester Exam
CT Class Tests
TA Teacher's Assessment

SPI Semester Performance Index CPI Cumulative Performance Index

SHRI SHANKARCHARYA TECHNICAL CAME

Subject



Issued through the Principal With Seal and Signature

Date: 2021-03-27

For details of Grading System & other rules see overleaf



S. No. : BB छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छॅ.गॅ.) 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

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

ROLL NO: 203503717019

ENROLL NO: BE1060

STATUS: Regular



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

			L	EXAMINATION						AL MARKS			-	
S.No.	CODE	SUBJECT	E	SE	СТ		TA		1017	LIVIARKS	GRADE	GRADE I	CREDITS EARNED	
	<u> </u>		MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT				80.00
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	В	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	Α	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	Α .	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

Total Credits Earned: 31

Grace Marks

Subject Code

Semester Total of Marks Obtained Maximum Subject Code 694 1000

SHRI SHANKARCHARYA TECHNICAL CAMPUS

JUNWANI, BHILAI (C.G.)



In Figure: 694

SPI= 7.87

CPI = 7.63

Result: PASS

Abbreviation

Indicates the number of extra attempts after the 1st regular one Indicates Marks/Results after Retotalling Indicates Marks/Results after Revaluation #/RV \$/RRV Indicates Marks/Results after Re-revaluation Indicates Marks/Result after Appellate body Review ABR G Indicates grace marks in the Subject(s)
Indicates "Absent" in the Subject(s)
Indicates failure in the Subject(s) Total ABS End Semester Exam CT Class Tests Teacher's Assessment TA SPI Semester Performance Index

Cumulative Performance Index

Issued through the Principal With Seal and Signature

Date: 2021-05-06

For details of Grading System & other rules see overleaf YTU CSYTU CSYTU





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

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S.No.	CODE	SALL OS TATAS SUBJECT TO USATU CAMBUUSN AND CAMBUUS CAMBUUSHII MARKU ASSAL ASSA	ESE CT		3 1 1	TA		101	AL MARKS	LETTER	GRADE I	CREDITS EARNED		
	1		MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT	CRITI	reter.	1 2011 1 30	
,871, 13 84 1 2 2 7 1 0	200415(37)	Industrial Management	100	59*2	20	15	10	8	130	82	U (11.40 U B 14.40 U (15.70)	(3 .7 .) (3. 7 .) (3.7.)	0914 084 0914 084 0841 084	
2	237411(37)	Fluid Mechanics & Hydraulic Machines	100	61*2	20	16	20	18	140	95	J CAVTO J B+ 10 J CSVIO	C:\ 10 La 8 CE: 10	LEVAL MES MER 5 GEN MEVITTOSY	
3	237412(37)	Material Technology	100	46	20	16	20	18	140	80	J COVILI J B 3V k J SVTU	7	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 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	В	7	5	
6	237421(37)	Fluid Mechanics & Hydraulic Machines (Lab)	50	45			25	23	75	68	A +	10	2 0	
7	237422(37)	Material Technology (Lab)	50	44			25	24	75	68	A +	10	2	
8	237423(37)	Workshop Practice-II	100	95	A PARTY		60	52	160	147	A +	10	3	

Total Marks in Words: Six Hundred Ninety Eight Only

Total Credits Earned: 30

Grace	Marks	Semester Tot	al of Marks			
Subject Code	Subject Code	Maximum	Obtained			
	SVI CEVEL 1971	1000	698			
	Francisk to the Fre	SEARN SERVICE	100 (15 Ve) (1555			

SHRI SHANKARCHARYA TECHNICAL CAMPUS TO

Date: 2021-05-22

Issued through THE WANT PHILAI (C.G.) With Seal and Signature

For details of Grading System & other rules see overleaf

Indicates the number of extra attempts after

Abbreviation

CPI= 7.67

@/RT # / RV \$ / RRV Indicates Marks/Results after Retotalling Indicates Marks/Results after Revaluation Indicates Marks/Results after Re-revaluation Indicates Marks/Result after Appellate body Review ^/ ABR

Indicates grace marks in the Subject(s) ABS

Indicates "Absent" in the Subject(s)

Indicates Absent in the Subject(s) Total End Semester Exam

Class Tests Teacher's Assessment Semester Performance Index

Cumulative Performance Index

SPI= 7.73

Result: PASS

Examination Controller

CENTU CENTU

S. No. : BC



छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छे.भे.) 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

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

ROLL NO: 203503717019

ENROLL NO: BE1060

STATUS: Regular

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

3V 1U 305 3V 1U 308	TU Lavib La	TO DESTRUCTION OF THE CENTRAL	T		XAMIN	ATION			TOTAL MARKS		1 8 107	R GRADE	CREDITS
S.No.	CODE	SUBJECT THE COVID COVID CO		ESE	ст		TA				GRADE		EARNED
	su devat les	THE CANTO LAWIN COVID CONTU COVID OF	MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT	LL	ــــــا.	
50 E 707 5774 1 3 5 577 U 3 5	237511(37)	Theory of Machines I CSVTH CSVTH CS	100	63*1	20	18	20	18	140	99 SVI	B+,10	SEVEU CSVTU	08V75 08 08V75 08 08V70 08
2	237512(37)	Metrology & Instrumentation	100	63*1	20	16	20	18	140	97 CSVII	B+VTU	CSV 8 U	05VT; 03 05V15 CS 15V7U 08
3	237513(37)	CAD/CAMSVITICESV	100	45	20	16	20	19	140	80 CSVTL	B _{SVIU}	CSVTU (08714 03 2877 4 05 28776 08
SVT 4	237514(37)	Design of Machine Elements	100	53*1	20	19	20	18	140	TU CSVTI 90 CSVTI TU CSVTI	BSVTU BSVTU USJTU	CSVIU C CSVII C	ENTU 65 157 5 69 2874 69
5/10 18 5/10 18	237515(37)	Machine Tool Technology	100	39	20	19	20	18	140	76 05 TU	C+ IU	05/6 1 0 05/6 1 0	15.4171 (157 15.413 (157 15.411 (157
6	237521(37)	Theory of Machines (Lab)	50	47	1		25	20	75	67	A ^S VIU	CSV9 / CSV1U L	
7	237522(37)	Metrology & Instrumentation (Lab)	50	44			25	20	75	64 08 VT	ASV TU	13779 C 1387 9 C 63710 C	30 2 65
8	237523(37)	CAD/CAM (Lab)	50	46			25	21	75	🦸 селти 1 67 сельны Ц селти	AWTU OSMO	gavaru c cow 9 . c gavaru c	15/11/11 (11. 15/1 3 18/ 18/11/11 (15/
9	237524(37)	Industrial Training	50	39			25	22	75	0 65viu 61 65viu 10 65viu	B+/Tu	05VTD 0 05V 8 / 0 05VTU 0	5410 1.64 5411 634 5411 631

Total Marks in Words: Seven Hundred One Only

Total Credits Earned: 30

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

HRI SHANKARCHARYA TECHNICAL CAMPUS JUNWANI, BHILAI (C.G.)

In Figure: 701

SPI= 7.73

CPI= 7.68

Result: PASS

Abbreviation

Indicates the number of extra attempts after the 1st regular one @/RT # / RV \$ / RRV Indicates Marks/Results after Retotalling Indicates Marks/Results after Revaluation Indicates Marks/Results after Re-revaluation Indicates Marks/Result after Appellate body Review Indicates grace marks in the Subject(s) Indicates "Absent" in the Subject(s) Indicates failure in the Subject(s) Total End Semester Exam ^/ ABR G ABS Class Tests Teacher's Assessment Semester Performance Index Cumulative Performance Index

Issued through the Principal With Seal and Signature

Date: 2021-05-22

For details of Grading System & other rules see overleaf



S. No.: BB छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई (छ.ँग.) भारत CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.) INDIA

STATEMENT OF MARKS & GRADES

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

Apr-May 2020

NAME OF THE EXAMINATION: Dip. in Mechanical Engg.

SEMESTER: SIXTH

SESSION: 2019-2020

NAME OF THE CANDIDATE: PIYUSH KUMAR

FATHER'S/HUSBAND'S NAME: RAMKHILAWAN

ROLL NO: 203503717019

ENROLL NO: BE1060

STATUS: Regular

												1,246,200	W.L. P. W.L. W.
	7		Ţ		EXAMIN	ATION			TOT	AL MARKS			
S.No.	CODE	SUBJECT	E	SE	СТ		TA				LETTER		CREDITS EARNED
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT			
1	200615(37)	Entrepreneurship Development	100	48	20	19	10	9	130	76	В	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

Subject Code

In Figure: 730

Total Credits Earned: 31

Subject Code

Semester Total of Marks Obtained Maximum 1000 730

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

SHRI SHANKARCHARYAITECHNICAL CAMPUS: 2020-11-05 With Seal and Ginwawie BHILAI (CpG) details of Grading System & other rules see overleaf

CPI= 7.79 SPI= 8.19

Result: PASS

Division: FIRST DIVISION

Abbreviation

Indicates the number of extra attempts after the 1st regular one Indicates Marks/Results after Retotalling @/RT #/RV \$/RRV ^/ABR Indicates Marks/Results after Revaluation Indicates Marks/Results after Re-revaluation Indicates Marks/Result after Appellate body Review Indicates grace marks in the Subject(s) Indicates "Absent" in the Subject(s) Indicates failure in the Subject(s) Total ABS End Semester Exam Class Tests Semester Performance Index Cumulative Performance Inde