



S. No. : BB 5066128

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

STATEMENT OF MARKS & GRADES

Nov-Dec 2019

NAME OF THE EXAMINATION: **B.Tech (Mechanical Engineering)** SEMESTER: **FIRST** SESSION: **2019-2020**
 NAME OF THE CANDIDATE: **JAYASH SAHU** ROLL NO: **302903719004** ENROLL NO: **BI1383**
 FATHER'S/HUSBAND'S NAME: **KESHAV SAHU** STATUS: **Regular**
 NAME OF INSTITUTION: **RSR Rungta College of Engineering & Technology, Bhilai**



S.No.	CODE	SUBJECT	EXAMINATION								TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED
			ESE		CT		TA		ESE + CT		MAX	OBT			
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT					
1	A000105(046)	Value Education					10	10			10	10	A+	10	0
2	A000111(015)	Physics-I	100	30G	20	20	30	30	120	50	150	80	C+	6	4
3	A000112(014)	Mathematics-I	100	39	20	20	30	30	120	59	150	89	C+	6	4
4	A000113(024)	Basic Electrical and Electronics Engg.	100	39	20	20	30	30	120	59	150	89	C+	6	3
5	A000114(037)	Engineering Graphics and Design	100	54	20	20	30	30	120	74	150	104	B	7	1
6	A000115(022)	Fundamentals of Computer	100	53	20	20	30	30	120	73	150	103	B	7	2
7	A000121(015)	Physics (Lab)	40	38			20	20			60	58	A+	10	1
8	A000122(024)	Basic Electrical and Electronics Engg. (Lab)	40	38			20	20			60	58	A+	10	1
9	A000123(022)	Fundamentals of Computer (Lab)	40	35			20	20			60	55	A+	10	1
10	A000124(037)	Engineering Graphics and Design (Lab)	40	36			20	20			60	56	A+	10	2

Total Marks in Words: **Seven Hundred Two Only**

In Figure: **702**

Total Credits Earned: **19**

SPI= **7.21**


CPI= **7.21**

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
A000111(015)		1000	702

Result: **PASS BY GRACE**

Abbreviation

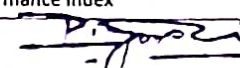
*	Indicates the number of extra attempts after the 1st regular one
@/RT	Indicates Marks/Results after Retotalling
# / RV	Indicates Marks/Results after Revaluation
\$ / RRV	Indicates Marks/Results after Re-revaluation
^ / ABR	Indicates Marks/Result after Appellate body Review
G	Indicates grace marks in 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


Principal
RSR Rungta College of Engg. & Tech.
Kohka-Kurud, Bhilai
Issued through the Principal
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Date: **2020-03-19**

For details of Grading System & other rules see overleaf


Examination Controller



S. No. : BC

5277934

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: B.Tech (Mechanical Engineering) SEMESTER: SECOND SESSION: 2019-2020
 NAME OF THE CANDIDATE: JAYASH SAHU ROLL NO: 302903719004 ENROLL NO: BI1383
 FATHER'S/HUSBAND'S NAME: KESHAV SAHU STATUS: Regular
 NAME OF INSTITUTION: RSR Rungta College of Engineering & Technology, Bhilai

S.No.	CODE	SUBJECT	EXAMINATION								TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED
			ESE		CT		TA		ESE + CT		MAX	OBT			
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT					
1	A000211(011)	Chemistry-I	100	71	20	20	30	30	120	91	150	121	A	9	4
2	A000212(014)	Mathematics-II	100	79	20	20	30	30	120	99	150	129	A	9	4
3	A000213(022)	Programming for Problem Solving	100	71	20	20	30	30	120	91	150	121	A	9	3
4	A000214(046)	English	100	69	20	20	30	30	120	89	150	119	B+	8	2
5	A000215(020)	Basic Civil Engineering and Mechanics	100	67	20	20	30	30	120	87	150	117	B+	8	3
6	A000221(011)	Chemistry (Lab)	40	37			20	20			60	57	A+	10	1
7	A000222(022)	Programming for Problem Solving (Lab)	40	37			20	20			60	57	A+	10	2
8	A000223(020)	Basic Civil Engg. & Mechanics (Lab)	40	35			20	20			60	55	A+	10	1
9	A000224(037)	Workshop Practice/ Manufacturing Process (Lab)	40	37			20	20			60	57	A+	10	3
10	A000225(046)	Language (Lab)					10	10			10	10	A+	10	1

Total Marks in Words: Eight Hundred Forty Three Only

In Figure: 843

Total Credits Earned: 24

SPI= 9.13

CPI= 8.28

Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	843

Abbreviation

@/RT	Indicates the number of extra attempts after the 1st regular one
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ESE	End Semester Exam
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Principal

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Kohke-Kandh

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Date: 2021-03-27

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Examination Controller



S. No. : BC

5499845

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

STATEMENT OF MARKS & GRADES

Nov-Dec 2020

NAME OF THE EXAMINATION: B.Tech (Mechanical Engineering)

SEMESTER: THIRD

SESSION: 2020-2021

NAME OF THE CANDIDATE: JAYASH SAHU

ROLL NO: 302903719004

ENROLL NO: B11383

FATHER'S/HUSBAND'S NAME: KESHAV SAHU

STATUS: Regular



NAME OF INSTITUTION: RSR Rungta College of Engineering & Technology, Bhilai

S.No.	CODE	SUBJECT	EXAMINATION								TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED
			ESE		CT		TA		ESE + CT						
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT			
1	B000306(046)	Personality Development					10	8			10	8	B+	8	1
2	B000311(014)	Mathematics - III	100	78	20	14	30	19	120	92	150	111	B+	8	4
3	B037312(037)	Mechanical Measurement and Metrology	100	70	20	16	30	21	120	86	150	107	B+	8	3
4	B037313(037)	Engineering Mechanics	100	79	20	15	30	22	120	94	150	116	B+	8	3
5	B037314(037)	Engineering Thermodynamics	100	71	20	17	30	24	120	88	150	112	B+	8	3
6	B037315(037)	Material Science	100	70	20	18	30	24	120	88	150	112	B+	8	3
7	B037321(037)	Computer Aided Machine Drawing Lab	40	37			20	15			60	52	A	9	2
8	B037322(037)	Mechanical Measurement and Metrology Lab	40	38			20	16			60	54	A+	10	1
9	B037323(037)	Engineering Thermodynamics Lab	40	36			20	16			60	52	A	9	1
10	B037324(037)	Software Lab	40	37			20	15			60	52	A	9	1

Total Marks in Words: Seven Hundred Seventy Six Only

In Figure: 776

Total Credits Earned: 22

SPI= 8.27

CPI= 8.28

Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	776

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
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S/RRV	Indicates Marks/Results after Re-revaluation
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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

Principal

RSR Rungta College of Engg. & Tech.
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With Seal and Signature

Date: 2021-05-12

For details of Grading System & other rules see overleaf

Examination Controller



S. No. : BD 5632855

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

STATEMENT OF MARKS & GRADES

Apr-May 2021



NAME OF THE EXAMINATION: B.Tech (Mechanical Engineering)

SEMESTER: FOURTH

SESSION: 2020-2021

NAME OF THE CANDIDATE: JAYASH SAHU

ROLL NO: 302903719004

ENROLL NO: BI1383

FATHER'S/HUSBAND'S NAME: KESHAV SAHU

STATUS: Regular

NAME OF INSTITUTION: RSR Rungta College of Engineering & Technology, Bhilai

S No.	CODE	SUBJECT	EXAMINATION								TOTAL MARKS		LETTER GRADE	GRADE POINT	CREDITS EARNED
			ESE		CT		TA		ESE + CT						
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT			
1	B000406(046)	Indian Culture and Constitution of India					10	9			10	9	A+	10	0
2	B037411(037)	Applied Thermodynamics	100	58	20	19	30	27	120	77	150	104	B	7	3
3	B037412(037)	Fluid Mechanics	100	57	20	18	30	27	120	75	150	102	B	7	4
4	B037413(037)	Strength of Materials	100	77	20	18	30	28	120	95	150	123	A	9	3
5	B037414(037)	Manufacturing Process	100	59	20	19	30	28	120	78	150	106	B+	8	3
6	B037415(037)	Kinematics of Machines	100	65	20	19	30	28	120	84	150	112	B+	8	4
7	B037421(037)	Fluid Mechanics Lab	40	33			20	19			60	52	A	9	1
8	B037422(037)	Material Testing Lab	40	37			20	19			60	56	A+	10	1
9	B037423(037)	Manufacturing Process Lab	40	36			20	19			60	55	A+	10	1
10	B037424(037)	Virtual Lab	40	34			20	18			60	52	A	9	1

Total Marks in Words: Seven Hundred Seventy One Only

In Figure: 771

Total Credits Earned: 21

SPI= 8.10

CPI= 8.22

Result: PASS

Grace Marks		Semester Total of Marks	
Subject Code	Subject Code	Maximum	Obtained
		1000	771

Abbreviation

*	Indicates the number of extra attempts after the 1st regular one
@/R1	Indicates Marks/Results after Retotaling
#/RV	Indicates Marks/Results after Revaluation
S/RRV	Indicates Marks/Results after Re-valuation
A/ABP	Indicates Marks/Result after Appellate body Review
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ABS	Indicates "Absent" in the Subject(s)
F	Indicates failure in the Subject(s) Total
ESR	End Semester Exam
CT	Class Tests
TA	Teacher's Assessment
SPI	Semester Performance Index
CPI	Cumulative Performance Index

Principal

SR Rungta College of Engg. & Tech.
Kohka-Kurud, BhilaiIssued through the Principal
With Seal and Signature

Date: 2021-11-02

For details of Grading System & other rules see overleaf

Examination Controller



CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

TABULATION OF RESULT(TR SHEET)

STUDENT NAME: JAYASH SAHU
COURSE / BRANCH: B Tech Mechanical Engineering
SEM / LEVEL / YEAR: 5 SEMESTER
ROLL NUMBER: 302903719004
INSTITUTE NAME: RSR RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

FATHER'S NAME: KESHAV SAHU
EXAM SESSION: Nov-Dec 2021
EXAM TYPE: Regular
ENROLLMENT No: BI1383

			ESE		CT		TA		Total Marks				
S.No.	Code	Subject	MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT	Letter Grade	Grade Point	Credit Point
1	C037521(037)	Internal Combustion Engine Lab	40	37			20	19	60	56	A+	10	1
2	C037522(037)	Daynamics of machnine Lab	40	37			20	19	60	56	A+	10	1
3	C037523(037)	Fluid Machines Lab	40	38			20	19	60	57	A+	10	1
4	C037524(037)	Project - I, Based on Summer Internship/Industrial Training	40	35			20	19	60	54	A+	10	1
5	C037531(037)	Operation Research	100	66	20	19	30	28	150	113	B+	8	3
6	C037511(037)	Internal Combustion Engine	100	62	20	19	30	28	150	109	B+	8	3
7	C037512(037)	Solid Mechanics	100	59	20	19	30	28	150	106	B+	8	4
8	C037513(037)	Fluid Machines	100	75	20	18	30	28	150	121	A	9	4
9	C037514(037)	Daynamics of machnine	100	68	20	18	30	29	150	115	B+	8	3
10	C000506(020)	Environmental Studies					10	9	10	9	A+	10	

SPI: 8.57

CPI:

1000 796

RESULT : Pass

20/06/2023

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

TABULATION OF RESULT(TR SHEET)

STUDENT NAME: JAYASH SAHU
COURSE / BRANCH: B Tech Mechanical Engineering
SEM / LEVEL / YEAR: 6 Semester
ROLL NUMBER: 302903719004
INSTITUTE NAME: RSR RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

FATHER'S NAME: KESHAV SAHU
EXAM SESSION: Apr-May 2022
EXAM TYPE: Regular
ENROLLMENT No: BI1383

S.No.	Code	Subject	ESE		CT		TA		Total Marks		Letter Grade	Grade Point	Credit Point
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT			
1	C000601(046)	Technical Communication and Soft Skill					10	7	10	7	B	7	0
2	C000635(037)	Principles of Management	100	77	20	17	30	27	150	121	A	9	2
3	C037611(037)	Design of Machine Elements	100	71	20	17	30	27	150	115	B+	8	4
4	C037612(037)	Manufacturing Technology	100	67	20	17	30	27	150	111	B+	8	4
5	C037613(037)	Heat & Mass Transfer	100	66	20	17	30	27	150	110	B+	8	4
6	C037621(037)	Design of Machine Elements Lab	40	37			20	18	60	55	A+	10	1
7	C037622(037)	Computer Aided Modeling & Analysis Lab	40	38			20	18	60	56	A+	10	1
8	C037623(037)	Heat & Mass Transfer Lab	40	40			20	18	60	58	A+	10	1
9	C037624(037)	Virtual Lab-2	40	38			20	18	60	56	A+	10	1
10	C037632(037)	Power Plant Engineering	100	77	20	17	30	27	150	121	A	9	3

SPI: 8.62

CPI:

1000 810

RESULT : Pass

20/06/2023

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

TABULATION OF RESULT(TR SHEET)

STUDENT NAME: JAYASH SAHU
COURSE / BRANCH: B Tech Mechanical Engineering
SEM / LEVEL / YEAR: 7 SEMESTER
ROLL NUMBER: 302903719004
INSTITUTE NAME: RSR RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

FATHER'S NAME: KESHAV SAHU
EXAM SESSION: Nov-Dec 2022
EXAM TYPE: Regular
ENROLLMENT No: BI1383

S.No.	Code	Subject	ESE		CT		TA		Total Marks		Letter Grade	Grade Point	Credit Point
			MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT			
1	D000701(046)	Universal Human Values 2					10	10	10	10	A+	10	0
2	D037722(037)	CIM & Automation Lab	40	39			20	20	60	59	A+	10	1
3	D037731(037)	Machine Tool Technology	100	52	20	19	30	29	150	100	B+	8	2
4	D037723(037)	Project (Phase I)	60	59			40	38	100	97	A+	10	3
5	D037711(037)	Design of Transmission System	100	62	20	19	30	29	150	110	B+	8	4
6	D037713(037)	Automation in Manufacturing	100	80	20	19	30	29	150	128	A+	10	3
7	D037721(037)	Refrigeration & Air-Conditioning Lab	40	39			20	20	60	59	A+	10	1
8	D037724(037)	Industrial Training					20	20	20	20	A+	10	1
9	D037712(037)	Refrigeration & Air-Conditioning	100	42	20	19	30	29	150	90	B	7	3
10	D000724(025)	Non Conventional Energy Sources	100	44	20	19	30	29	150	92	B	7	2

SPI: 8.65

CPI:

1000 765

RESULT : Pass

20/06/2023

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CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

TABULATION OF RESULT(TR SHEET)

STUDENT NAME: JAYASH SAHU
COURSE / BRANCH: B Tech Mechanical Engineering
SEM / LEVEL / YEAR: 8 semester
ROLL NUMBER: 302903719004
INSTITUTE NAME: RSR RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

FATHER'S NAME: KESHAV SAHU
EXAM SESSION: Apr-May 2023
EXAM TYPE: Regular
ENROLLMENT No: BI1383

			ESE		CT		TA		Total Marks				
S.No.	Code	Subject	MAX	OBT	MAX	OBT	MAX	OBT	MAX	OBT	Letter Grade	Grade Point	Credit Point
1	D037811(037)	Robotics	100	35	20	19	30	28	150	82	C+	6	4
2	D037821(037)	Robotics (Lab)	40	39			20	18	60	57	A+	10	1
3	D037822(037)	Computer Aided Simulation & Analysis (Lab)	40	39			20	19	60	58	A+	10	1
4	D037823(037)	Project (Phase-II)	350	325			80	72	430	397	A+	10	7
5	D037831(037)	Automobile Engineering	100	75	20	19	30	28	150	122	A	9	3
6	D000806(037)	Production & Product Management	100	69	20	19	30	28	150	116	B+	8	2

SPI: 8.72

CPI:

1000 832

RESULT : Pass

18/07/2023

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Serial No.: CSVTU/PC/2023/AUG/473

Date : 04/08/2023

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY

Bhilai, Chhattisgarh



PROVISIONAL CERTIFICATE

*This is to certify that Shri./Smt./Ku. **JAYASH SAHU** with (Roll No. **302903719004** & University Enrollment No. **BI1383**) S/D/W of **KESHAV SAHU** has successfully passed **BACHELOR OF TECHNOLOGY (B TECH MECHANICAL ENGINEERING)** course from **RSR RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI** of this University in **FIRST (HONORS) DIVISION** with **78.89** marks in the year **Apr-May 2023** and has **8.44** as Cumulative Performance Index (CPI).*

*He/She is eligible for the award of **Bachelor of Technology** of the University.*



REGISTRAR
CSVТУ, Bhilai