

Date: 10.02.2017

Prof. Kalarab Ray
Member Secretary,
Academic Council,
Heritage Institute of Technology, Kolkata

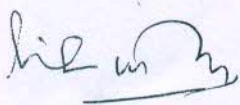
**Sub: Results of Odd Semester Examinations, 2016-17,
Placed for Approval of Academic Council.**

Sir,

Enclosed please find 34 sets of a 30 page document containing result analysis of B.Tech, M.Tech and MCA Odd Semester Examinations including that of 7th semester lateral entry students.


This is being submitted to the Academic Council for perusal and kind approval.

Regards,



Dr. Siddhartha Ray
(Controller of Examinations)

Encl : as above

Received

10.02.17

Controller of Examinations
Heritage Institute of Technology

Result Analysis - Odd Sem, 2016

1st Year- B.Tech (Theory)

Business English

HMTS 1101

Letter Grade	CSE	IT	ECE	BT	AEIE	ChE	ME	CE	EE	Total	%
O (>89)	4	0	5	0	6	6	0	0	0	21	2.28
E (80-89)	27	6	15	14	9	3	7	6	4	91	9.86
A (70-79)	60	20	54	17	19	15	14	18	11	228	24.70
B (60-69)	48	17	49	11	14	13	26	33	11	222	24.05
C (50-59)	25	11	39	11	12	13	32	24	24	191	20.69
D (40-49)	15	7	13	4	3	7	31	21	8	109	11.81
F (<40)	10	1	8	1	0	4	14	19	4	61	6.61
Total Student	189	62	183	58	63	61	124	121	62	923	

Mathematics I

MATH 1101

Letter Grade	CSE	IT	ECE	BT	AEIE	ChE	ME	CE	EE	Total	%
O (>89)	34	6	24	1	6	1	12	5	5	94	10.18
E (80-89)	43	15	44	8	16	12	17	21	10	186	20.15
A (70-79)	31	11	36	3	9	10	24	22	14	160	17.33
B (60-69)	28	12	20	10	14	12	18	20	13	147	15.93
C (50-59)	23	7	25	10	9	11	16	16	5	122	13.22
D (40-49)	10	6	17	8	6	8	12	10	7	84	9.10
F (<40)	20	5	17	18	3	7	25	27	8	130	14.08
Total Student	189	62	183	58	63	61	124	121	62	923	

Engineering Mechanics

MECH 1101

Letter Grade	CSE	IT	ECE	BT	AEIE	ChE	ME	CE	EE	Total	%
O (>89)	7	1	3	0	2	0	10	2	0	25	2.71
E (80-89)	14	11	20	1	1	3	14	10	2	76	8.23
A (70-79)	43	12	39	7	14	5	22	22	10	174	18.85
B (60-69)	49	11	37	10	12	9	17	16	6	167	18.09
C (50-59)	24	11	33	7	13	13	24	23	18	166	17.98
D (40-49)	26	7	35	22	15	19	23	21	15	183	19.83
F (<40)	26	9	16	11	6	12	14	27	11	132	14.30
Total Student	189	62	183	58	63	61	124	121	62	923	

Result Analysis - Odd Sem, 2016

1st Year- B.Tech (Theory)

**Physics I
PHYS 1001**

Letter Grade	BT	ChE	ME	CE	EE	Total	%
O (>89)	2	3	5	6	3	19	4.46
E (80-89)	5	5	8	12	8	38	8.92
A (70-79)	11	10	16	16	10	63	14.79
B (60-69)	6	8	23	15	15	67	15.73
C (50-59)	8	12	21	19	6	66	15.49
D (40-49)	14	14	26	21	9	84	19.72
F (<40)	12	9	25	32	11	89	20.89
Total Student	58	61	124	121	62	426	

**Basic Electronics Engineering
ECEN 1001**

Letter Grade	BT	ChE	ME	CE	EE	Total	%
O (>89)	2	0	0	1	0	3	0.70
E (80-89)	9	6	4	9	4	32	7.51
A (70-79)	10	14	15	13	6	58	13.62
B (60-69)	13	7	18	19	10	67	15.73
C (50-59)	4	15	29	18	15	81	19.01
D (40-49)	10	13	37	35	16	111	26.06
F (<40)	10	6	21	26	11	74	17.37
Total Student	58	61	124	121	62	426	

Result Analysis - Odd Sem, 2016

1st Year- B.Tech (Theory)

Chemistry I

CHEM 1001

Letter Grade	CSE	IT	ECE	AEIE	Total	%
O (>89)	1	0	9	5	15	3.02
E (80-89)	26	3	31	13	73	14.69
A (70-79)	46	18	43	8	115	23.14
B (60-69)	42	13	37	14	106	21.33
C (50-59)	32	7	22	11	72	14.49
D (40-49)	28	13	28	5	74	14.89
F (<40)	14	8	13	7	42	8.45
Total Student	189	62	183	63	497	

Basic Electrical Engineering

ELEC 1001

Letter Grade	CSE	IT	ECE	AEIE	Total	%
O (>89)	4	1	5	4	14	2.82
E (80-89)	12	6	20	10	48	9.66
A (70-79)	32	18	27	4	81	16.30
B (60-69)	37	7	36	12	92	18.51
C (50-59)	31	8	36	12	87	17.51
D (40-49)	44	11	36	10	101	20.32
F (<40)	29	11	23	11	74	14.89
Total Student	189	62	183	63	497	

Result Analysis - Odd Sem, 2016

1st Year- B.Tech (Lab)

Language Practice Lab

HMTS 1111

Letter Grade	CSE	IT	ECE	BT	AEIE	ChE	ME	CE	EE	Total	%
O (>89)	0	0	0	0	3	0	0	0	1	4	0.43
E (80-89)	9	1	8	19	18	17	3	2	9	86	9.32
A (70-79)	42	6	33	21	17	15	23	19	22	198	21.45
B (60-69)	63	24	73	14	15	16	31	39	25	300	32.50
C (50-59)	40	15	32	3	4	8	35	31	3	171	18.53
D (40-49)	25	11	29	0	5	1	25	24	1	121	13.11
F (<40)	10	5	8	1	1	4	7	6	1	43	4.66
Total Student	189	62	183	58	63	61	124	121	62	923	

Co-curricular Activities

HMTS 1121

Letter Grade	CSE	IT	ECE	BT	AEIE	ChE	ME	CE	EE	Total	%
O (>89)	44	18	7	5	0	5	19	1	0	99	10.73
E (80-89)	52	36	71	20	33	14	59	47	9	341	36.94
A (70-79)	28	5	57	12	10	7	14	19	13	165	17.88
B (60-69)	35	1	34	15	2	16	6	7	19	135	14.63
C (50-59)	13	0	7	4	16	19	14	22	14	109	11.81
D (40-49)	17	2	7	2	2	0	12	25	7	74	8.02
F (<40)	0	0	0	0	0	0	0	0	0	0	0.00
Total Student	189	62	183	58	63	61	124	121	62	923	

Result Analysis - Odd Sem, 2016

1st Year- B.Tech (Lab)

Workshop Practice

MECH 1011

Letter Grade	BT	ChE	ME	CE	EE	Total	%
O (>89)	1	6	13	2	0	22	5.16
E (80-89)	15	23	42	15	8	103	24.18
A (70-79)	26	16	37	40	24	143	33.57
B (60-69)	11	11	21	28	22	93	21.83
C (50-59)	3	3	7	20	6	39	9.15
D (40-49)	1	1	2	15	1	20	4.69
F (<40)	1	1	2	1	1	6	1.41
Total Student	58	61	124	121	62	426	

Physics I Lab

PHYS 1011

Letter Grade	BT	ChE	ME	CE	EE	Total	%
O (>89)	13	12	10	12	5	52	12.21
E (80-89)	14	24	26	33	16	113	26.53
A (70-79)	10	12	26	26	13	87	20.42
B (60-69)	11	6	32	16	14	79	18.54
C (50-59)	5	5	10	11	9	40	9.39
D (40-49)	4	1	15	20	4	44	10.33
F (<40)	1	1	5	3	1	11	2.58
Total Student	58	61	124	121	62	426	

Basic Electronics Engineering Lab

ECEN 1011

Letter Grade	BT	ChE	ME	CE	EE	Total	%
O (>89)	21	18	33	22	17	111	26.06
E (80-89)	22	21	37	38	27	145	34.04
A (70-79)	13	21	40	28	11	113	26.53
B (60-69)	1	0	9	19	1	30	7.04
C (50-59)	0	0	4	12	5	21	4.93
D (40-49)	0	0	0	0	0	0	0.00
F (<40)	1	1	1	2	1	6	1.41
Total Student	58	61	124	121	62	426	

Result Analysis - Odd Sem, 2016

1st Year- B.Tech (Lab)

**Engineering Drawing
MECH 1012**

Letter Grade	CSE	IT	ECE	AEIE	Total	%
O (>89)	7	0	5	4	16	3.22
E (80-89)	40	9	32	20	101	20.32
A (70-79)	57	20	39	19	135	27.16
B (60-69)	40	12	44	12	108	21.73
C (50-59)	22	11	27	5	65	13.08
D (40-49)	16	7	31	3	57	11.47
F (<40)	7	3	5	0	15	3.02
Total Student	189	62	183	63	497	

**Chemistry I Lab
CHEM 1011**

Letter Grade	CSE	IT	ECE	AEIE	Total	%
O (>89)	49	16	100	31	196	39.44
E (80-89)	47	29	64	20	160	32.19
A (70-79)	51	11	15	10	87	17.51
B (60-69)	28	2	2	2	34	6.84
C (50-59)	10	2	0	0	12	2.41
D (40-49)	0	0	0	0	0	0.00
F (<40)	4	2	2	0	8	1.61
Total Student	189	62	183	63	497	

**Basic Electrical Engineering Lab
ELEC 1011**

Letter Grade	CSE	IT	ECE	AEIE	Total	%
O (>89)	20	17	26	7	70	14.08
E (80-89)	57	19	72	24	172	34.61
A (70-79)	54	9	59	25	147	29.58
B (60-69)	40	9	18	6	73	14.69
C (50-59)	11	4	5	1	21	4.23
D (40-49)	2	2	0	0	4	0.80
F (<40)	5	2	3	0	10	2.01
Total Student	189	62	183	63	497	

Result Analysis - Odd Sem, 2016

MCA

1st Semester (No. of Students = 57)

Letter Grade	HMTS 1102	MCAP 1101	MCAP 1102	MCAP 1103	MCAP 1104	MCAP 1105
O (>89)	0	0	2	6	1	0
%	0.00	0.00	3.51	10.53	1.75	0.00
E (80-89)	6	10	6	9	5	10
%	10.53	17.54	10.53	15.79	8.77	17.54
A (70-79)	11	10	4	7	11	13
%	19.30	17.54	7.02	12.28	19.30	22.81
B (60-69)	14	12	7	8	11	19
%	24.56	21.05	12.28	14.04	19.30	33.33
C (50-59)	15	16	20	14	12	8
%	26.32	28.07	35.09	24.56	21.05	14.04
D (40-49)	6	4	13	7	9	6
%	10.53	7.02	22.81	12.28	15.79	10.53
F (<40)	5	5	5	6	8	1
%	8.77	8.77	8.77	10.53	14.04	1.75

M.Tech Result Analysis
1st Year, Odd Sem-2016

Computer Science & Engineering

No. of students = 9

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
MATH 5102 (%)	0	1	0	2	2	2	2
	0.00	11.11	0.00	22.22	22.22	22.22	22.22
CSEN 5102 (%)	0	1	0	1	3	4	0
	0.00	11.11	0.00	11.11	33.33	44.44	0.00
CSEN 5103 (%)	1	1	0	2	3	2	0
	11.11	11.11	0.00	22.22	33.33	22.22	0.00
CSEN 5104 (%)	1	0	2	2	0	2	2
	11.11	0.00	22.22	22.22	0.00	22.22	22.22
CSEN 5105 (%)	2	1	3	2	1	0	0
	22.22	11.11	33.33	22.22	11.11	0.00	0.00

Lab Papers:

CSEN 5113 (%)	1	4	1	1	0	2	0
	11.11	44.44	11.11	11.11	0.00	22.22	0.00
CSEN 5114 (%)	0	2	2	1	1	2	1
	0.00	22.22	22.22	11.11	11.11	22.22	11.11
CSEN 5197 (%)	1	7	0	0	1	0	0
	11.11	77.78	0.00	0.00	11.11	0.00	0.00

Electronics & Communication Engineering

No. of students = 6

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
MATH 5103 (%)	0	4	1	1	0	0	0
	0.00	66.67	16.67	16.67	0.00	0.00	0.00
ECEN 5101 (%)	1	2	3	0	0	0	0
	16.67	33.33	50.00	0.00	0.00	0.00	0.00
ECEN 5102 (%)	2	2	1	0	1	0	0
	33.33	33.33	16.67	0.00	16.67	0.00	0.00
ECEN 5103 (%)	0	2	2	2	0	0	0
	0.00	33.33	33.33	33.33	0.00	0.00	0.00
ECEN 5132 (%)	0	3	2	0	1	0	0
	0.00	50.00	33.33	0.00	16.67	0.00	0.00

Lab Papers:

ECEN 5111 (%)	6	0	0	0	0	0	0
	100.00	0.00	0.00	0.00	0.00	0.00	0.00
ECEN 5112 (%)	3	3	0	0	0	0	0
	50.00	50.00	0.00	0.00	0.00	0.00	0.00
ECEN 5121 (%)	6	0	0	0	0	0	0
	100.00	0.00	0.00	0.00	0.00	0.00	0.00

VLSI

No. of students = 4

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
MATH 5103 (%)	1	0	2	1	0	0	0
	25.00	0.00	50.00	25.00	0.00	0.00	0.00
VLSI 5101 (%)	0	0	2	2	0	0	0
	0.00	0.00	50.00	50.00	0.00	0.00	0.00
VLSI 5102 (%)	0	1	3	0	0	0	0
	0.00	25.00	75.00	0.00	0.00	0.00	0.00
VLSI 5103 (%)	0	2	1	0	1	0	0
	0.00	50.00	25.00	0.00	25.00	0.00	0.00
VLSI 5131 (%)	0	3	0	1	0	0	0
	0.00	75.00	0.00	25.00	0.00	0.00	0.00

Lab Papers:

VLSI 5111 (%)	4	0	0	0	0	0	0
	100.00	0.00	0.00	0.00	0.00	0.00	0.00
VLSI 5112 (%)	1	3	0	0	0	0	0
	25.00	75.00	0.00	0.00	0.00	0.00	0.00
VLSI 5121 (%)	0	4	0	0	0	0	0
	0.00	100.00	0.00	0.00	0.00	0.00	0.00

Biotechnology

No. of students = 7

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
BIOT 5101 (%)	0	1	2	3	1	0	0
	0.00	14.29	28.57	42.86	14.29	0.00	0.00
BIOT 5102 (%)	1	6	0	0	0	0	0
	14.29	85.71	0.00	0.00	0.00	0.00	0.00
BIOT 5103 (%)	0	3	3	1	0	0	0
	0.00	42.86	42.86	14.29	0.00	0.00	0.00
BIOT 5104 (%)	0	5	2	0	0	0	0
	0.00	71.43	28.57	0.00	0.00	0.00	0.00
BIOT 5131/3132 (%)	0	5	2	0	0	0	0
	0.00	71.43	28.57	0.00	0.00	0.00	0.00

Lab Papers:

BIOT 5111 (%)	1	4	2	0	0	0	0
	14.29	57.14	28.57	0.00	0.00	0.00	0.00
BIOT 5112 (%)	0	1	4	2	0	0	0
	0.00	14.29	57.14	28.57	0.00	0.00	0.00
BIOT 5121 (%)	2	5	0	0	0	0	0
	28.57	71.43	0.00	0.00	0.00	0.00	0.00

AEIE

No. of students = 5

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
MATH 5101 (%)	1	0	3	1	0	0	0
	20.00	0.00	60.00	20.00	0.00	0.00	0.00
AEIE 5101 (%)	0	2	2	1	0	0	0
	0.00	40.00	40.00	20.00	0.00	0.00	0.00
AEIE 5102 (%)	0	2	2	0	1	0	0
	0.00	40.00	40.00	0.00	20.00	0.00	0.00
AEIE 5103 (%)	0	2	2	1	0	0	0
	0.00	40.00	40.00	20.00	0.00	0.00	0.00
AEIE 5131 (%)	0	1	3	1	0	0	0
	0.00	20.00	60.00	20.00	0.00	0.00	0.00

Lab Papers:

AEIE 5111 (%)	4	1	0	0	0	0	0
	80.00	20.00	0.00	0.00	0.00	0.00	0.00
AEIE 5112 (%)	4	1	0	0	0	0	0
	80.00	20.00	0.00	0.00	0.00	0.00	0.00
AEIE 5121 (%)	2	3	0	0	0	0	0
	0.40	0.60	0.00	0.00	0.00	0.00	0.00

RE

No. of students = 4

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
REEN 5101 (%)	1	0	3	0	0	0	0
	25.00	0.00	75.00	0.00	0.00	0.00	0.00
REEN 5102 (%)	1	0	2	0	1	0	0
	25.00	0.00	50.00	0.00	25.00	0.00	0.00
REEN 5103 (%)	0	0	1	3	0	0	0
	0.00	0.00	25.00	75.00	0.00	0.00	0.00
REEN 5104 (%)	0	0	1	0	3	0	0
	0.00	0.00	25.00	0.00	75.00	0.00	0.00
REEN 5141/42 (%)	2	0	0	0	1	1	0
	50.00	0.00	0.00	0.00	25.00	25.00	0.00

Lab Papers:

REEN 5111 (%)	1	3	0	0	0	0	0
	25.00	75.00	0.00	0.00	0.00	0.00	0.00
REEN 5112 (%)	1	3	0	0	0	0	0
	25.00	75.00	0.00	0.00	0.00	0.00	0.00
REEN 5121 (%)	1	2	1	0	0	0	0
	25.00	50.00	25.00	0.00	0.00	0.00	0.00

Result Analysis (B.Tech / Theory Papers)
2nd Year, Odd Sem-2016

Computer Science & Engineering

No. of students = 234

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
CSEN 2101 (%)	16	39	52	35	30	32	30
	6.84	16.67	22.22	14.96	12.82	13.68	12.82
CSEN 2102 (%)	20	33	55	41	37	30	18
	8.55	14.10	23.50	17.52	15.81	12.82	7.69
CSEN 2103 (%)	30	57	46	40	22	22	17
	12.82	24.36	19.66	17.09	9.40	9.40	7.26
ECEN 2104 (%)	2	23	46	60	57	26	20
	0.85	9.83	19.66	25.64	24.36	11.11	8.55
CHEM 2001 (%)	2	27	50	54	59	22	20
	0.85	11.54	21.37	23.08	25.21	9.40	8.55
HMTS 2001 (%)	0	13	60	78	59	18	6
	0.00	5.56	25.64	33.33	25.21	7.69	2.56

Information Technology

No. of students = 69

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
PHYS 2001 (%)	0	1	1	9	10	22	26
	0.00	1.45	1.45	13.04	14.49	31.88	37.68
MATH 2002 (%)	5	7	8	17	14	11	7
	7.25	10.14	11.59	24.64	20.29	15.94	10.14
CHEM 2001 (%)	0	1	7	18	17	19	7
	0.00	1.45	10.14	26.09	24.64	27.54	10.14
CSEN 2001 (%)	3	20	10	9	9	12	6
	4.35	28.99	14.49	13.04	13.04	17.39	8.70
INFO 2101 (%)	2	6	7	5	7	24	18
	2.90	8.70	10.14	7.25	10.14	34.78	26.09
INFO 2102 (%)	0	2	0	10	13	27	17
	0.00	2.90	0.00	14.49	18.84	39.13	24.64
HMTS 2001 (%)	0	1	8	16	25	12	7
	0.00	1.45	11.59	23.19	36.23	17.39	10.14

Electronics & Communication Engineering

No. of students = 219

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2001 (%)	17	26	38	39	34	35	30
	7.76	11.87	17.35	17.81	15.53	15.98	13.70
MATH 2002 (%)	13	39	55	32	39	26	15
	5.94	17.81	25.11	14.61	17.81	11.87	6.85
ELEC 2102 (%)	2	3	15	33	47	68	51
	0.91	1.37	6.85	15.07	21.46	31.05	23.29
ECEN 2101 (%)	6	22	36	45	46	41	23
	2.74	10.05	16.44	20.55	21.00	18.72	10.50
ECEN 2102 (%)	6	32	44	34	42	36	25
	2.74	14.61	20.09	15.53	19.18	16.44	11.42
ECEN 2103 (%)	8	10	36	49	39	39	38
	3.65	4.57	16.44	22.37	17.81	17.81	17.35
HMTS 2001 (%)	0	8	37	86	63	16	9
	0.00	3.65	16.89	39.27	28.77	7.31	4.11

Biotechnology

No. of students = 59

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
CHEM 2001 (%)	6	9	14	15	11	3	1
	10.17	15.25	23.73	25.42	18.64	5.08	1.69
BIOT 2101 (%)	5	4	16	6	11	12	5
	8.47	6.78	27.12	10.17	18.64	20.34	8.47
BIOT 2102 (%)	11	8	13	8	6	7	6
	18.64	13.56	22.03	13.56	10.17	11.86	10.17
BIOT 2103 (%)	5	15	20	9	7	1	2
	8.47	25.42	33.90	15.25	11.86	1.69	3.39
BIOT 2104 (%)	3	13	14	16	8	3	2
	5.08	22.03	23.73	27.12	13.56	5.08	3.39
HMTS 2002 (%)	1	8	22	18	7	1	2
	1.69	13.56	37.29	30.51	11.86	1.69	3.39

Applied Electronics & Instrumentation Engineering

No. of students = 68

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2001 (%)	2	8	10	16	14	8	10
	2.94	11.76	14.71	23.53	20.59	11.76	14.71
MATH 2002 (%)	5	11	16	17	10	5	4
	7.35	16.18	23.53	25.00	14.71	7.35	5.88
CSEN 2001 (%)	0	6	30	16	6	6	4
	0.00	8.82	44.12	23.53	8.82	8.82	5.88
AEIE 2101 (%)	0	2	8	11	19	17	11
	0.00	2.94	11.76	16.18	27.94	25.00	16.18
AEIE 2102 (%)	4	4	14	17	15	7	7
	5.88	5.88	20.59	25.00	22.06	10.29	10.29
HMTS 2001 (%)	0	3	20	17	21	6	1
	0.00	4.41	29.41	25.00	30.88	8.82	1.47

Chemical Engineering

No. of students = 73

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
CHEM 2001 (%)	1	9	18	14	20	9	2
	1.37	12.33	24.66	19.18	27.40	12.33	2.74
CHEN 2101 (%)	15	10	13	9	13	8	5
	20.55	13.70	17.81	12.33	17.81	10.96	6.85
CHEN 2102 (%)	6	8	15	21	7	9	7
	8.22	10.96	20.55	28.77	9.59	12.33	9.59
CHEN 2103 (%)	1	11	10	18	16	10	7
	1.37	15.07	13.70	24.66	21.92	13.70	9.59
CHEN 2104 (%)	1	2	14	12	20	22	2
	1.37	2.74	19.18	16.44	27.40	30.14	2.74
HMTS 2002 (%)	0	1	15	14	25	14	4
	0.00	1.37	20.55	19.18	34.25	19.18	5.48

Mechanical Engineering

No. of students = 147

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
PHYS 2001 (%)	3	4	9	12	30	40	49
	2.04	2.72	6.12	8.16	20.41	27.21	33.33
MECH 2101 (%)	8	13	33	30	24	23	16
	5.44	8.84	22.45	20.41	16.33	15.65	10.88
MECH 2102 (%)	2	5	22	33	27	35	23
	1.36	3.40	14.97	22.45	18.37	23.81	15.65
MECH 2103 (%)	26	35	21	21	11	18	15
	17.69	23.81	14.29	14.29	7.48	12.24	10.20
MECH 2104 (%)	0	11	38	46	28	13	11
	0.00	7.48	25.85	31.29	19.05	8.84	7.48
MECH 2105 (%)	8	17	25	39	27	17	14
	5.44	11.56	17.01	26.53	18.37	11.56	9.52
HMTS 2002 (%)	1	2	20	47	49	17	11
	0.68	1.36	13.61	31.97	33.33	11.56	7.48

Civil Engineering

No. of students = 147

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2001 (%)	8	10	16	15	29	27	42
	5.44	6.80	10.88	10.20	19.73	18.37	28.57
CIVL 2101 (%)	15	37	27	26	19	9	14
	10.20	25.17	18.37	17.69	12.93	6.12	9.52
CIVL 2102 (%)	12	22	31	24	27	13	18
	8.16	14.97	21.09	16.33	18.37	8.84	12.24
CIVL 2103 (%)	9	29	49	36	12	2	10
	6.12	19.73	33.33	24.49	8.16	1.36	6.80
CIVL 2104 (%)	3	9	38	44	29	12	12
	2.04	6.12	25.85	29.93	19.73	8.16	8.16
HMTS 2002 (%)	0	5	17	30	48	33	14
	0.00	3.40	11.56	20.41	32.65	22.45	9.52

Electrical Engineering

No. of students = 74

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2001 (%)	7	6	10	11	13	12	15
	9.46	8.11	13.51	14.86	17.57	16.22	20.27
PHYS 2001 (%)	5	4	6	12	11	15	21
	6.76	5.41	8.11	16.22	14.86	20.27	28.38
ELEC 2101 (%)	2	5	9	15	9	21	13
	2.70	6.76	12.16	20.27	12.16	28.38	17.57
ELEC 2102 (%)	3	7	8	13	11	18	14
	4.05	9.46	10.81	17.57	14.86	24.32	18.92
ELEC 2103 (%)	2	7	7	13	11	15	19
	2.70	9.46	9.46	17.57	14.86	20.27	25.68
HMTS 2002 (%)	0	4	14	19	17	15	5
	0.00	5.41	18.92	25.68	22.97	20.27	6.76

Result Analysis (B.Tech / Lab)
2nd Year, Odd Sem-2016

Computer Science & Engineering

Total No. of students = 234

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
CSEN 2111 (%)	43	53	30	23	32	49	4
	18.38	22.65	12.82	9.83	13.68	20.94	1.71
CSEN 2112 (%)	63	77	39	29	11	11	4
	26.92	32.91	16.67	12.39	4.70	4.70	1.71
CSEN 2113 (%)	64	32	45	28	50	10	5
	27.35	13.68	19.23	11.97	21.37	4.27	2.14
ECEN 2114 (%)	88	52	61	29	2	0	2
	37.61	22.22	26.07	12.39	0.85	0.00	0.85

Information Technology

Total No. of students = 69

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2012 (%)	9	18	17	19	3	2	1
	13.04	26.09	24.64	27.54	4.35	2.90	1.45
PHYS 2011 (%)	0	14	12	14	10	16	3
	0.00	20.29	17.39	20.29	14.49	23.19	4.35
CSEN 2011 (%)	23	15	12	10	6	1	2
	33.33	21.74	17.39	14.49	8.70	1.45	2.90
INFO 2112 (%)	10	6	10	15	9	6	13
	14.49	8.70	14.49	21.74	13.04	8.70	18.84

Electronics & Communication Engineering

Total No. of students = 219

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2012 (%)	57	46	49	47	16	2	2
	26.03	21.00	22.37	21.46	7.31	0.91	0.91
ECEN 2111 (%)	29	94	68	23	4	0	1
	13.24	42.92	31.05	10.50	1.83	0.00	0.46
ECEN 2112 (%)	42	34	43	45	23	23	9
	19.18	15.53	19.63	20.55	10.50	10.50	4.11
ECEN 2113 (%)	83	59	53	9	13	0	2
	37.90	26.94	24.20	4.11	5.94	0.00	0.91
ELEC 2112 (%)	102	65	41	8	0	0	3
	46.58	29.68	18.72	3.65	0.00	0.00	1.37

Biotechnology

Total No. of students = 59

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
BIOT 2111 (%)	11	42	4	0	0	0	2
	18.64	71.19	6.78	0.00	0.00	0.00	3.39
BIOT 2112 (%)	18	34	5	0	1	0	1
	30.51	57.63	8.47	0.00	1.69	0.00	1.69
BIOT 2113 (%)	13	17	16	9	2	0	2
	22.03	28.81	27.12	15.25	3.39	0.00	3.39

Applied Electronics & Instrumentation Engineering

Total No. of students = 68

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
MATH 2012 (%)	20	24	18	4	2	0	0
	29.41	35.29	26.47	5.88	2.94	0.00	0.00
CSEN 2011 (%)	19	15	15	7	7	4	1
	27.94	22.06	22.06	10.29	10.29	5.88	1.47
AEIE 2111 (%)	22	35	10	1	0	0	0
	32.35	51.47	14.71	1.47	0.00	0.00	0.00
AEIE 2112 (%)	28	24	13	3	0	0	0
	41.18	35.29	19.12	4.41	0.00	0.00	0.00

Chemical Engineering

Total No. of students = 73

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
CHEN 2111 (%)	14	28	17	13	0	0	1
	19.18	38.36	23.29	17.81	0.00	0.00	1.37
CHEN 2112 (%)	15	32	21	3	1	0	1
	20.55	43.84	28.77	4.11	1.37	0.00	1.37
CHEN 2113 (%)	19	30	23	0	0	0	1
	26.03	41.10	31.51	0.00	0.00	0.00	1.37
CHEN 2114 (%)	24	19	23	6	0	0	1
	32.88	26.03	31.51	8.22	0.00	0.00	1.37

Mechanical Engineering

Total No. of students = 147

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
HMTS 2011 (%)	0	26	56	40	17	3	5
	0.00	17.69	38.10	27.21	11.56	2.04	3.40
MECH 2111 (%)	18	54	50	16	4	2	3
	12.24	36.73	34.01	10.88	2.72	1.36	2.04
MECH 2112 (%)	9	48	52	20	10	5	3
	6.12	32.65	35.37	13.61	6.80	3.40	2.04
MECH 2113 (%)	6	32	71	26	9	0	3
	4.08	21.77	48.30	17.69	6.12	0.00	2.04

Civil Engineering

Total No. of students = 147

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
CIVL 2111 (%)	27	41	49	24	0	0	6
	18.37	27.89	33.33	16.33	0.00	0.00	4.08
CIVL 2112 (%)	23	77	36	5	0	0	6
	15.65	52.38	24.49	3.40	0.00	0.00	4.08
HMTS 2011 (%)	0	8	44	54	17	13	11
	0.00	5.44	29.93	36.73	11.56	8.84	7.48
CIVL 2121 (%)	54	55	26	4	2	0	6
	36.73	37.41	17.69	2.72	1.36	0.00	4.08
CIVL 2122 (%)	18	43	44	34	2	0	6
	12.24	29.25	29.93	23.13	1.36	0.00	4.08

Electrical Engineering

Total No. of students = 74

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (70-79)	C (60-69)	D (40-49)	F (<40)
PHYS 2111 (%)	12	20	13	13	9	4	3
	16.22	27.03	17.57	17.57	12.16	5.41	4.05
ELEC 2111 (%)	7	22	21	13	7	1	3
	9.46	29.73	28.38	17.57	9.46	1.35	4.05
ELEC 2112 (%)	8	25	23	12	2	0	4
	10.81	33.78	31.08	16.22	2.70	0.00	5.41
HMTS 2011 (%)	0	2	23	35	7	3	4
	0.00	2.70	31.08	47.30	9.46	4.05	5.41

M.Tech Result Analysis
2nd Year, Odd Sem-2016

Computer Science & Engineering

No. of students = 13

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CSEN 6101 (%)	0	1	4	7	0	1	0
	0.00	7.69	30.77	53.85	0.00	7.69	0.00
CSEN 6141 / 6142 (%)	0	2	2	8	1	0	0
	0.00	15.38	15.38	61.54	7.69	0.00	0.00
CSEN 6153 (%)	1	3	1	5	1	2	0
	7.69	23.08	7.69	38.46	7.69	15.38	0.00

Lab Papers:

CSEN 6195 (%)	3	4	3	3	0	0	0
	23.08	30.77	23.08	23.08	0.00	0.00	0.00

Electronics & Communication Engineering

No. of students = 18

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
HMTS 6101 (%)	7	4	5	1	0	1	0
	38.89	22.22	27.78	5.56	0.00	5.56	0.00
ECEN 6132 (%)	4	7	3	3	1	0	0
	22.22	38.89	16.67	16.67	5.56	0.00	0.00
ECEN 6141 (%)	5	7	3	3	0	0	0
	27.78	38.89	16.67	16.67	0.00	0.00	0.00

Lab Papers:

ECEN 6121 (%)	14	4	0	0	0	0	0
	77.78	22.22	0.00	0.00	0.00	0.00	0.00

VLSI

No. of students = 9

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
HMTS 6101 (%)	4	2	1	1	1	0	0
	44.44	22.22	11.11	11.11	11.11	0.00	0.00
VLSI 6101 (%)	0	1	3	2	3	0	0
	0.00	11.11	33.33	22.22	33.33	0.00	0.00

Lab Papers:

VLSI 6111 (%)	3	4	2	0	0	0	0
	33.33	44.44	22.22	0.00	0.00	0.00	0.00
VLSI 6121 (%)	6	1	1	1	0	0	0
	66.67	11.11	11.11	11.11	0.00	0.00	0.00

Biotechnology

No. of students = 7

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
BIOT 6101 (%)	2	1	0	1	1	2	0
	28.57	14.29	0.00	14.29	14.29	28.57	0.00
BIOT 6102 (%)	0	3	2	2	0	0	0
	0.00	42.86	28.57	28.57	0.00	0.00	0.00
BIOT 6152/6153 (%)	3	2	2	0	0	0	0
	42.86	28.57	28.57	0.00	0.00	0.00	0.00

Lab Papers:

BIOT 6111 (%)	4	2	1	0	0	0	0
	57.14	28.57	14.29	0.00	0.00	0.00	0.00
BIOT 6121 (%)	7	0	0	0	0	0	0
	100.00	0.00	0.00	0.00	0.00	0.00	0.00

AEIE

No. of students = 8

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
AEIE 6133 (%)	0	3	4	0	1	0	0
	0.00	37.50	50.00	0.00	12.50	0.00	0.00
AEIE 6141 (%)	0	3	1	1	2	1	0
	0.00	37.50	12.50	12.50	25.00	12.50	0.00
AEIE 6151 (%)	1	1	1	3	1	1	0
	12.50	12.50	12.50	37.50	12.50	12.50	0.00

Lab Papers:

AEIE 6121 (%)	0	0	3	5	0	0	0
	0.00	0.00	37.50	62.50	0.00	0.00	0.00

IT

No. of students = 2

Theory Papers:

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
INFO 6101 (%)	0	1	1	0	0	0	0
	0.00	50.00	50.00	0.00	0.00	0.00	0.00
INFO 6151 (%)	0	2	0	0	0	0	0
	0.00	100.00	0.00	0.00	0.00	0.00	0.00
INFO 6155 (%)	0	0	2	0	0	0	0
	0.00	0.00	100.00	0.00	0.00	0.00	0.00

Lab Papers:

INFO 6191 (%)	0	0	0	1	1	0	0
	0.00	0.00	0.00	50.00	50.00	0.00	0.00

Result Analysis (B.Tech / Theory Papers)
3rd Year, Odd Sem-2016

Computer Science & Engineering

No. of students = 149

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CSEN 3101 (%)	11	22	30	25	22	16	23
	7.38	14.77	20.13	16.78	14.77	10.74	15.44
CSEN 3102 (%)	6	35	54	27	16	6	5
	4.03	23.49	36.24	18.12	10.74	4.03	3.36
CSEN 3103 (%)	15	46	42	21	13	7	5
	10.07	30.87	28.19	14.09	8.72	4.70	3.36
AEIE 3105 (%)	4	27	36	41	18	13	10
	2.68	18.12	24.16	27.52	12.08	8.72	6.71
HMTS 3101 (%)	6	31	43	29	19	10	11
	4.03	20.81	28.86	19.46	12.75	6.71	7.38

Information Technology

No. of students = 61

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
INFO 3101 (%)	2	12	15	9	3	14	6
	3.28	19.67	24.59	14.75	4.92	22.95	9.84
INFO 3102 (%)	10	15	4	11	10	5	6
	16.39	24.59	6.56	18.03	16.39	8.20	9.84
INFO 3103 (%)	7	14	10	8	8	9	5
	11.48	22.95	16.39	13.11	13.11	14.75	8.20
INFO 3104 (%)	12	15	8	6	5	8	7
	19.67	24.59	13.11	9.84	8.20	13.11	11.48
INFO 3132 (%)	1	4	8	18	8	12	10
	1.64	6.56	13.11	29.51	13.11	19.67	16.39
HMTS 3101 (%)	2	19	15	10	5	6	4
	3.28	31.15	24.59	16.39	8.20	9.84	6.56

Electronics & Communication Engineering

No. of students = 216

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
ECEN 3102 (%)	13	43	52	46	32	14	16
	6.02	19.91	24.07	21.30	14.81	6.48	7.41
ECEN 3103 (%)	2	22	38	43	53	36	22
	0.93	10.19	17.59	19.91	24.54	16.67	10.19
ECEN 3104 (%)	26	40	46	50	29	23	2
	12.04	18.52	21.30	23.15	13.43	10.65	0.93
ECEN 3105 (%)	28	32	40	40	33	28	15
	12.96	14.81	18.52	18.52	15.28	12.96	6.94
HMTS 3101 (%)	15	42	68	53	24	10	4
	6.94	19.44	31.48	24.54	11.11	4.63	1.85

Biotechnology
No. of students = 54

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
BIOT 3101 (%)	3	13	12	10	8	8	0
	5.56	24.07	22.22	18.52	14.81	14.81	0.00
BIOT 3102 (%)	2	12	19	16	5	0	0
	3.70	22.22	35.19	29.63	9.26	0.00	0.00
BIOT 3103 (%)	2	6	16	13	12	5	0
	3.70	11.11	29.63	24.07	22.22	9.26	0.00
BIOT 3104 (%)	10	12	8	8	4	8	4
	18.52	22.22	14.81	14.81	7.41	14.81	7.41
CSEN 3106 (%)	1	14	9	16	9	4	1
	1.85	25.93	16.67	29.63	16.67	7.41	1.85
HMTS 3101 (%)	4	11	10	10	15	3	1
	7.41	20.37	18.52	18.52	27.78	5.56	1.85

Applied Electronics & Instrumentation Engineering
No. of students = 63

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
AEIE 3101 (%)	3	14	21	11	11	3	0
	4.76	22.22	33.33	17.46	17.46	4.76	0.00
AEIE 3102 (%)	13	13	14	6	5	8	4
	20.63	20.63	22.22	9.52	7.94	12.70	6.35
AEIE 3103 (%)	2	8	15	13	13	12	0
	3.17	12.70	23.81	20.63	20.63	19.05	0.00
AEIE 3104 (%)	15	13	8	7	11	7	2
	23.81	20.63	12.70	11.11	17.46	11.11	3.17
HMTS 3101 (%)	0	11	19	11	9	10	3
	0.00	17.46	30.16	17.46	14.29	15.87	4.76

Chemical Engineering
No. of students = 69

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CHEN 3101 (%)	4	21	24	9	5	2	4
	5.80	30.43	34.78	13.04	7.25	2.90	5.80
CHEN 3102 (%)	10	21	17	6	8	4	3
	14.49	30.43	24.64	8.70	11.59	5.80	4.35
CHEN 3103 (%)	2	5	16	14	11	12	9
	2.90	7.25	23.19	20.29	15.94	17.39	13.04
CHEN 3104 (%)	6	12	14	13	13	6	5
	8.70	17.39	20.29	18.84	18.84	8.70	7.25
CHEN 3132/33 (%)	7	24	12	19	4	1	2
	10.14	34.78	17.39	27.54	5.80	1.45	2.90
HMTS 3101 (%)	1	14	28	14	7	3	2
	1.45	20.29	40.58	20.29	10.14	4.35	2.90

Mechanical Engineering

No. of students = 133

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
MECH 3101 (%)	22	27	25	16	11	20	12
	16.54	20.30	18.80	12.03	8.27	15.04	9.02
MECH 3102 (%)	7	9	22	30	18	30	17
	5.26	6.77	16.54	22.56	13.53	22.56	12.78
MECH 3103 (%)	14	18	25	21	17	16	22
	10.53	13.53	18.80	15.79	12.78	12.03	16.54
MECH 3131/32/33 (%)	20	25	27	20	19	14	8
	15.04	18.80	20.30	15.04	14.29	10.53	6.02
MECH 3141/42/43/44 (%)	10	28	36	20	15	14	10
	7.52	21.05	27.07	15.04	11.28	10.53	7.52
HMTS 3101 (%)	0	11	42	38	21	16	5
	0.00	8.27	31.58	28.57	15.79	12.03	3.76

Civil Engineering

No. of students = 139

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CIVL 3101 (%)	6	27	35	30	16	15	10
	4.32	19.42	25.18	21.58	11.51	10.79	7.19
CIVL 3102 (%)	8	25	23	17	34	24	8
	5.76	17.99	16.55	12.23	24.46	17.27	5.76
CIVL 3103 (%)	1	22	39	41	20	9	7
	0.72	15.83	28.06	29.50	14.39	6.47	5.04
CIVL 3104 (%)	32	43	40	13	7	3	1
	23.02	30.94	28.78	9.35	5.04	2.16	0.72
CIVL 3105 (%)	40	30	21	17	14	9	8
	28.78	21.58	15.11	12.23	10.07	6.47	5.76
HMTS 3101 (%)	1	11	25	48	31	13	10
	0.72	7.91	17.99	34.53	22.30	9.35	7.19

Electrical Engineering

No. of students = 72

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
ELEC 3101 (%)	5	8	11	12	12	22	2
	6.94	11.11	15.28	16.67	16.67	30.56	2.78
ELEC 3102 (%)	4	5	14	23	14	9	3
	5.56	6.94	19.44	31.94	19.44	12.50	4.17
ELEC 3103 (%)	11	12	12	10	11	10	6
	15.28	16.67	16.67	13.89	15.28	13.89	8.33
ELEC 3104 (%)	0	2	9	28	14	16	3
	0.00	2.78	12.50	38.89	19.44	22.22	4.17
ELEC 3131/33 (%)	2	7	15	19	16	9	4
	2.78	9.72	20.83	26.39	22.22	12.50	5.56
HMTS 3101 (%)	1	4	14	21	14	12	6
	1.39	5.56	19.44	29.17	19.44	16.67	8.33

Result Analysis (B.Tech / Lab)
3rd Year, Odd Sem-2016

Computer Science & Engineering

Total No. of students = 149

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CSEN 3112 (%)	64	29	24	28	0	0	4
	42.95	19.46	16.11	18.79	0.00	0.00	2.68
CSEN 3113 (%)	56	41	19	9	12	9	3
	37.58	27.52	12.75	6.04	8.05	6.04	2.01
CSEN 3114 (%)	36	55	33	17	3	0	5
	24.16	36.91	22.15	11.41	2.01	0.00	3.36
CSEN 3115 (%)	20	26	20	25	26	24	8
	13.42	17.45	13.42	16.78	17.45	16.11	5.37
AEIE 3115 (%)	86	34	17	6	2	0	4
	57.72	22.82	11.41	4.03	1.34	0.00	2.68

Information Technology

Total No. of students = 61

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
INFO 3111 (%)	29	6	4	8	5	3	6
	47.54	9.84	6.56	13.11	8.20	4.92	9.84
INFO 3112 (%)	24	6	7	5	7	4	8
	39.34	9.84	11.48	8.20	11.48	6.56	13.11
INFO 3113 (%)	4	18	12	7	8	7	5
	6.56	29.51	19.67	11.48	13.11	11.48	8.20
INFO 3114 (%)	30	14	10	2	1	0	4
	49.18	22.95	16.39	3.28	1.64	0.00	6.56

Electronics & Communication Engineering

Total No. of students = 216

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
ECEN 3112 (%)	100	73	23	14	6	0	0
	46.30	33.80	10.65	6.48	2.78	0.00	0.00
ECEN 3113 (%)	78	54	48	31	4	1	0
	36.11	25.00	22.22	14.35	1.85	0.46	0.00
ECEN 3114 (%)	87	76	31	17	5	0	0
	40.28	35.19	14.35	7.87	2.31	0.00	0.00
ECEN 3115 (%)	105	82	22	7	0	0	0
	48.61	37.96	10.19	3.24	0.00	0.00	0.00

Biotechnology

Total No. of students = 54

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
BIOT 3111 (%)	11	21	13	9	0	0	0
	20.37	38.89	24.07	16.67	0.00	0.00	0.00
BIOT 3112 (%)	19	13	14	8	0	0	0
	35.19	24.07	25.93	14.81	0.00	0.00	0.00
BIOT 3113 (%)	8	25	20	1	0	0	0
	14.81	46.30	37.04	1.85	0.00	0.00	0.00
BIOT 3114 (%)	17	18	18	1	0	0	0
	31.48	33.33	33.33	1.85	0.00	0.00	0.00
BIOT 3116 (%)	3	8	23	14	5	1	0
	5.56	14.81	42.59	25.93	9.26	1.85	0.00

Applied Electronics & Instrumentation Engineering

Total No. of students = 63

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
AEIE 3111 (%)	21	25	11	6	0	0	0
	33.33	39.68	17.46	9.52	0.00	0.00	0.00
AEIE 3112 (%)	32	15	10	6	0	0	0
	50.79	23.81	15.87	9.52	0.00	0.00	0.00
AEIE 3113 (%)	24	21	12	6	0	0	0
	38.10	33.33	19.05	9.52	0.00	0.00	0.00
AEIE 3114 (%)	26	21	14	2	0	0	0
	41.27	33.33	22.22	3.17	0.00	0.00	0.00

Chemical Engineering

Total No. of students = 69

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CHEN 3111 (%)	17	29	14	7	1	0	1
	24.64	42.03	20.29	10.14	1.45	0.00	1.45
CHEN 3112 (%)	15	27	21	1	4	0	1
	21.74	39.13	30.43	1.45	5.80	0.00	1.45
CHEN 3113 (%)	25	30	11	2	0	0	1
	36.23	43.48	15.94	2.90	0.00	0.00	1.45

Mechanical Engineering

Total No. of students = 133

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
MECH 3111 (%)	23	43	29	18	10	5	5
	17.29	32.33	21.80	13.53	7.52	3.76	3.76
MECH 3112 (%)	15	41	35	26	11	2	3
	11.28	30.83	26.32	19.55	8.27	1.50	2.26
MECH 3136/37/38 (%)	37	55	25	6	6	1	3
	27.82	41.35	18.80	4.51	4.51	0.75	2.26
MECH 3121 (%)	42	44	30	8	4	1	4
	31.58	33.08	22.56	6.02	3.01	0.75	3.01

Civil Engineering

Total No. of students = 139

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CIVL 3111 (%)	7	38	67	25	1	0	1
	5.04	27.34	48.20	17.99	0.72	0.00	0.72
CIVL 3112 (%)	33	52	33	14	6	0	1
	23.74	37.41	23.74	10.07	4.32	0.00	0.72
CIVL 3113 (%)	35	82	21	0	0	0	1
	25.18	58.99	15.11	0.00	0.00	0.00	0.72
CIVL 3121 (%)	31	64	35	8	0	0	1
	22.30	46.04	25.18	5.76	0.00	0.00	0.72

Electrical Engineering

Total No. of students = 72

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
ELEC 1111 (%)	15	36	20	0	0	1	0
	20.83	50.00	27.78	0.00	0.00	1.39	0.00
ELEC 1112 (%)	12	28	26	6	0	0	0
	16.67	38.89	36.11	8.33	0.00	0.00	0.00
ELEC 1113 (%)	16	25	15	6	10	0	0
	22.22	34.72	20.83	8.33	13.89	0.00	0.00
ELEC 1114 (%)	3	13	21	28	7	0	0
	4.17	18.06	29.17	38.89	9.72	0.00	0.00

Result Analysis (B.Tech / Theory)
4th Year (Lateral Entry), Odd Sem-2016

Computer Science & Engineering

Total No. of students = 23

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CS 701 (%)	0	4	7	6	5	1	0
	0.00	17.39	30.43	26.09	21.74	4.35	0.00
CS 702 (%)	0	8	6	5	2	2	0
	0.00	34.78	26.09	21.74	8.70	8.70	0.00
CS 703 C (%)	0	1	3	2	5	11	1
	0.00	4.35	13.04	8.70	21.74	47.83	4.35
CS 704 A/B/E (%)	0	1	5	8	6	2	1
	0.00	4.35	21.74	34.78	26.09	8.70	4.35
CS 705 A (%)	0	1	3	4	8	7	0
	0.00	4.35	13.04	17.39	34.78	30.43	0.00

Information Technology

Total No. of students = 9

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
IT 701 (%)	0	1	1	1	4	1	1
	0.00	11.11	11.11	11.11	44.44	11.11	11.11
IT 702 (%)	0	1	1	3	3	0	1
	0.00	11.11	11.11	33.33	33.33	0.00	11.11
IT 703 A (%)	0	0	1	3	4	0	1
	0.00	0.00	11.11	33.33	44.44	0.00	11.11
IT 704 E (%)	0	0	1	0	1	6	1
	0.00	0.00	11.11	0.00	11.11	66.67	11.11
IT 705 A/D (%)	0	0	1	4	3	0	1
	0.00	0.00	11.11	44.44	33.33	0.00	11.11

Electronics & Communication Engineering

Total No. of students = 32

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
EC 701 (%)	0	5	12	14	1	0	0
	0.00	15.63	37.50	43.75	3.13	0.00	0.00
EC 702 (%)	0	3	4	5	7	10	3
	0.00	9.38	12.50	15.63	21.88	31.25	9.38
EC 703 A (%)	0	2	6	13	8	3	0
	0.00	6.25	18.75	40.63	25.00	9.38	0.00
EC 704 B (%)	0	5	16	11	0	0	0
	0.00	15.63	50.00	34.38	0.00	0.00	0.00
EC 705 C (%)	0	2	1	9	10	9	1
	0.00	6.25	3.13	28.13	31.25	28.13	3.13

Applied Electronics & Instrumentation Engineering

Total No. of students = 10

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
EI 701 (%)	2	4	3	1	0	0	0
	20.00	40.00	30.00	10.00	0.00	0.00	0.00
EI 702 (%)	2	1	2	3	2	0	0
	20.00	10.00	20.00	30.00	20.00	0.00	0.00
EI 703 (%)	3	0	2	2	2	1	0
	30.00	0.00	20.00	20.00	20.00	10.00	0.00
EI 704 A (%)	2	1	3	4	0	0	0
	20.00	10.00	30.00	40.00	0.00	0.00	0.00
EI 705 A (%)	1	0	4	2	0	2	1
	10.00	0.00	40.00	20.00	0.00	20.00	10.00

Chemical Engineering

Total No. of students = 10

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CHE 701 (%)	2	1	3	0	1	1	2
	20.00	10.00	30.00	0.00	10.00	10.00	20.00
CHE 702 (%)	0	3	1	2	1	2	1
	0.00	30.00	10.00	20.00	10.00	20.00	10.00
CHE 703 A/B (%)	1	1	2	4	1	0	1
	10.00	10.00	20.00	40.00	10.00	0.00	10.00
CHE 704 A (%)	0	2	2	1	2	2	1
	0.00	20.00	20.00	10.00	20.00	20.00	10.00
CHE 705 A/B (%)	2	2	1	0	1	2	2
	20.00	20.00	10.00	0.00	10.00	20.00	20.00

Mechanical Engineering

Total No. of students = 12

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
ME 701 (%)	0	0	3	6	3	0	0
	0.00	0.00	25.00	50.00	25.00	0.00	0.00
ME 702 (%)	0	1	6	1	4	0	0
	0.00	8.33	50.00	8.33	33.33	0.00	0.00
ME 703 A/B (%)	4	2	2	3	0	1	0
	33.33	16.67	16.67	25.00	0.00	8.33	0.00
ME 704 A/B (%)	0	2	9	1	0	0	0
	0.00	16.67	75.00	8.33	0.00	0.00	0.00
ME 705 B/C (%)	0	0	1	6	3	2	0
	0.00	0.00	8.33	50.00	25.00	16.67	0.00

Civil Engineering

Total No. of students = 11

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CE 701 (%)	1	3	7	0	0	0	0
	9.09	27.27	63.64	0.00	0.00	0.00	0.00
CE 702 (%)	1	2	7	1	0	0	0
	9.09	18.18	63.64	9.09	0.00	0.00	0.00
CE 703 (%)	0	0	4	0	6	1	0
	0.00	0.00	36.36	0.00	54.55	9.09	0.00
CE 704 A/B (%)	0	5	3	3	0	0	0
	0.00	45.45	27.27	27.27	0.00	0.00	0.00
CE 705 A (%)	0	2	3	3	3	0	0
	0.00	18.18	27.27	27.27	27.27	0.00	0.00

Electrical Engineering

Total No. of students = 12

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
EE 701 (%)	1	1	5	3	2	0	0
	8.33	8.33	41.67	25.00	16.67	0.00	0.00
EE 702 (%)	0	2	7	1	1	1	0
	0.00	16.67	58.33	8.33	8.33	8.33	0.00
EE 703 (%)	0	2	7	1	1	1	0
	0.00	16.67	58.33	8.33	8.33	8.33	0.00
EE 704 A/D (%)	0	2	4	3	3	0	0
	0.00	16.67	33.33	25.00	25.00	0.00	0.00
EE 705 C (%)	1	1	2	4	1	2	1
	8.33	8.33	16.67	33.33	8.33	16.67	8.33

Result Analysis (B.Tech / Lab)
4th Year (Lateral Entry), Odd Sem-2016

Computer Science & Engineering

No. of students = 23

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CS 791 (%)	1	6	8	7	1	0	0
	4.35	26.09	34.78	30.43	4.35	0.00	0.00
CS 793 C (%)	5	4	3	2	1	8	0
	21.74	17.39	13.04	8.70	4.35	34.78	0.00
CS 795 A (%)	5	1	7	3	1	6	0
	21.74	4.35	30.43	13.04	4.35	26.09	0.00
CS 792 (%)	0	1	8	13	0	1	0
	0.00	4.35	34.78	56.52	0.00	4.35	0.00
CS 794 (%)	0	9	9	4	1	0	0
	0.00	39.13	39.13	17.39	4.35	0.00	0.00
HU 781 (%)	0	1	4	12	6	0	0
	0.00	4.35	17.39	52.17	26.09	0.00	0.00

Information Technology

No. of students = 9

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
IT 791 (%)	2	0	3	2	1	0	1
	22.22	0.00	33.33	22.22	11.11	0.00	11.11
IT 792 (%)	2	3	2	1	0	0	1
	22.22	33.33	22.22	11.11	0.00	0.00	11.11
IT 793 A (%)	0	2	2	4	0	0	1
	0.00	22.22	22.22	44.44	0.00	0.00	11.11
IT 794 (%)	2	0	6	0	0	0	1
	22.22	0.00	66.67	0.00	0.00	0.00	11.11
IT 795 (%)	0	3	1	2	2	0	1
	0.00	33.33	11.11	22.22	22.22	0.00	11.11
HU 781 (%)	0	0	8	1	0	0	0
	0.00	0.00	88.89	11.11	0.00	0.00	0.00

Electronics & Communication Engineering

No. of students = 32

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
EC 792 (%)	3	15	9	5	0	0	0
	9.38	46.88	28.13	15.63	0.00	0.00	0.00
EC 793 (%)	1	21	10	0	0	0	0
	3.13	65.63	31.25	0.00	0.00	0.00	0.00
EC 795 C (%)	2	7	8	8	5	2	0
	6.25	21.88	25.00	25.00	15.63	6.25	0.00
EC 781 (%)	21	7	1	0	3	0	0
	65.63	21.88	3.13	0.00	9.38	0.00	0.00
EC 782 (%)	3	26	0	1	2	0	0
	9.38	81.25	0.00	3.13	6.25	0.00	0.00
HU 781 (%)	5	12	14	0	1	0	0
	15.63	37.50	43.75	0.00	3.13	0.00	0.00

Applied Electronics & Instrumentation Engineering

No. of students = 10

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
EI 791 (%)	1	1	8	0	0	0	0
	10.00	10.00	80.00	0.00	0.00	0.00	0.00
EI 794 A (%)	0	5	5	0	0	0	0
	0.00	50.00	50.00	0.00	0.00	0.00	0.00
EI 795 A (%)	1	5	1	2	1	0	0
	10.00	50.00	10.00	20.00	10.00	0.00	0.00
EI 781 (%)	3	5	2	0	0	0	0
	30.00	50.00	20.00	0.00	0.00	0.00	0.00
EI 792 (%)	1	9	0	0	0	0	0
	10.00	90.00	0.00	0.00	0.00	0.00	0.00

Chemical Engineering

No. of students = 10

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CHE 791 (%)	1	3	3	0	2	0	1
	10.00	30.00	30.00	0.00	20.00	0.00	10.00
CHE 792 B (%)	0	1	2	1	4	0	2
	0.00	10.00	20.00	10.00	40.00	0.00	20.00
CHE 793 A/B (%)	1	2	2	1	1	2	1
	10.00	20.00	20.00	10.00	10.00	20.00	10.00
CHE 794 (%)	1	2	3	1	1	1	1
	10.00	20.00	30.00	10.00	10.00	10.00	10.00
CHE 795 (%)	1	3	1	1	1	0	3
	10.00	30.00	10.00	10.00	10.00	0.00	30.00
HU 791 (%)	0	0	3	4	3	0	0
	0.00	0.00	30.00	40.00	30.00	0.00	0.00

Mechanical Engineering

No. of students = 12

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
ME 791 (%)	0	2	2	3	1	4	0
	0.00	16.67	16.67	25.00	8.33	33.33	0.00
ME 781 (%)	1	6	4	1	0	0	0
	8.33	50.00	33.33	8.33	0.00	0.00	0.00
ME 782 (%)	5	5	0	0	1	1	0
	41.67	41.67	0.00	0.00	8.33	8.33	0.00
ME 783 (%)	0	0	2	2	8	0	0
	0.00	0.00	16.67	16.67	66.67	0.00	0.00

Civil Engineering

No. of students = 11

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
CE 791 (%)	5	3	3	0	0	0	0
	45.45	27.27	27.27	0.00	0.00	0.00	0.00
CE 792 (%)	3	2	3	3	0	0	0
	27.27	18.18	27.27	27.27	0.00	0.00	0.00
CE 793 A (%)	0	1	4	2	4	0	0
	0.00	9.09	36.36	18.18	36.36	0.00	0.00
CE 782 (%)	3	5	1	2	0	0	0
	27.27	45.45	9.09	18.18	0.00	0.00	0.00
CE 783 (%)	3	4	1	3	0	0	0
	27.27	36.36	9.09	27.27	0.00	0.00	0.00
HU 781 (%)	1	1	6	3	0	0	0
	9.09	9.09	54.55	27.27	0.00	0.00	0.00

Electrical Engineering

No. of students = 12

Paper Code & Percentage	O (>89)	E (80-89)	A (70-79)	B (60-69)	C (50-59)	D (40-49)	F (<40)
EE 791 (%)	2	5	5	0	0	0	0
	16.67	41.67	41.67	0.00	0.00	0.00	0.00
EE 792 C (%)	6	6	0	0	0	0	0
	50.00	50.00	0.00	0.00	0.00	0.00	0.00
EE 781 (%)	0	10	2	0	0	0	0
	0.00	83.33	16.67	0.00	0.00	0.00	0.00
EE 782 (%)	2	6	4	0	0	0	0
	16.67	50.00	33.33	0.00	0.00	0.00	0.00
EE 783 (%)	0	0	12	0	0	0	0
	0.00	0.00	100.00	0.00	0.00	0.00	0.00