ANNUAL REPORT OF EXAMINATIONS

ACADEMIC YEAR 2018-19

ODD SEMESTER

Number of Students registered: **2239**

Number appeared for Examinations: **2230**

Date of Conclusion of Examinations: **Semester -1: 10/12/2018, Semester-3:24/12/2018, Semester-5: 24/12/2018.**

Date of Declaration of Result: **Semester -1: 18/12/2018, Semester 3:01/02/2019, Semester-5: 09/01/2019**

Mode of conduct of Examinations- **offline**

RESULTS

FYBTECH SEM I 2018-19 RESULT ANALYSIS

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS101T	MATHEMATICS - I	512	182	64.45
AS101U	MATHEMATICS - I	518	4	99.23
AS102L	PHYSICS	260	5	98.08
AS102T	PHYSICS	255	77	69.8
AS103L	CHEMISTRY	260	12	95.38
AS103T	CHEMISTRY	259	107	58.69
CV101L	APPLIED MECHANICS	263	2	99.24
CV101T	APPLIED MECHANICS	252	112	55.56
EX101L	ELECTRICAL AND ELECTRONICS ENGINEERING	253	0	100
EX101T	ELECTRICAL AND ELECTRONICS ENGINEERING	255	114	55.29
HP101L	LANGUAGE AND COMMUNICATION - I	511	39	92.37
HP101T	LANGUAGE AND COMMUNICATION - I	516	69	86.63
IT101L	COMPUTER PROGRAMMING	261	2	99.23
IT101T	COMPUTER PROGRAMMING	258	69	73.26
ME101L	ENGINEERING GRAPHICS	252	28	88.89
ME101T	ENGINEERING GRAPHICS	249	121	51.41
ME102L	EXPERIMENTAL TOOLS AND TECHNIQUES	241	0	100
ME103L	DESIGN THINKING	256	0	100

Total Number of Students Passing All Courses: 184 / 529 (34.78%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**40**
Number of Students Scoring CGPA Between 8.0 and 8.99	**104**
Number of Students Scoring CGPA Between 7.35 and 7.99	**51**
Number of Students Scoring CGPA Between 6.75 and 7.34	**50**
Number of Students Scoring CGPA Between 6.25 and 6.74	**25**
Number of Students Scoring CGPA Between 5.75 and 6.24	**29**
Number of Students Scoring CGPA Between 4.75 and 5.74	**43**
Number of Students Scoring CGPA < 4.75	**179**

SYBTECH SEM III 2018-19 RESULT ANALYSIS

CHEMICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS201L	APPLIED MATHEMATICS	35	1	97.14
AS201T	APPLIED MATHEMATICS	36	7	80.56
CH201L	ENVIRONMENTAL SCIENCE	35	0	100
CH201T	ENVIRONMENTAL SCIENCE	36	0	100
CH202L	MATERIAL AND ENERGY BALANCE	75	1	98.67
CH202T	MATERIAL AND ENERGY BALANCE	74	41	44.59
CH203L	CHEMICAL ENGINEERING OPERATIONS	74	0	100
CH203T	CHEMICAL ENGINEERING OPERATIONS	73	4	94.52
ET201L	SYSTEM ENGINEERING	35	1	97.14
ET201T	SYSTEM ENGINEERING	35	4	88.57
ET206L	PROTOTYPING	74	0	100
HP201T	PSYCHOLOGY	38	18	52.63
IT201L	ENGINEERING INFORMATICS	38	0	100
IT201T	ENGINEERING INFORMATICS	38	13	65.79
ME201L	MATERIAL ENGINEERING	38	0	100
ME201T	MATERIAL ENGINEERING	38	2	94.74

Total Number of Students Passing All Courses: 30 /75 (40%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**2**
Number of Students Scoring CGPA Between 8.0 and 8.99	**9**
Number of Students Scoring CGPA Between 7.35 and 7.99	**9**
Number of Students Scoring CGPA Between 6.75 and 7.34	**13**
Number of Students Scoring CGPA Between 6.25 and 6.74	**11**
Number of Students Scoring CGPA Between 5.75 and 6.24	**5**
Number of Students Scoring CGPA Between 4.75 and 5.74	**21**
Number of Students Scoring CGPA < 4.75	**5**

SYBTECH SEM III 2018-19 RESULT ANALYSIS

CIVIL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS201L	APPLIED MATHEMATICS	27	3	88.89
AS201T	APPLIED MATHEMATICS	26	5	80.77
CH201L	ENVIRONMENTAL SCIENCE	28	0	100
CH201T	ENVIRONMENTAL SCIENCE	28	0	100
CV201L	CONTINUUM MECHANICS OF SOLIDS	71	2	97.18
CV201T	CONTINUUM MECHANICS OF SOLIDS	70	21	70
CV202L	GEOSPATIAL ENGINEERING TECHNOLOGY	72	0	100
CV202T	GEOSPATIAL ENGINEERING TECHNOLOGY	72	14	80.56
ET201L	SYSTEM ENGINEERING	25	0	100
ET201T	SYSTEM ENGINEERING	24	2	91.67
ET206L	PROTOTYPING	74	3	95.95
HP201T	PSYCHOLOGY	40	4	90
IT201L	ENGINEERING INFORMATICS	38	0	100
IT201T	ENGINEERING INFORMATICS	37	1	97.3
ME201L	MATERIAL ENGINEERING	38	0	100
ME201T	MATERIAL ENGINEERING	39	1	97.44

Total Number of Students Passing All Courses: 43 /77 (55.84%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**3**
Number of Students Scoring CGPA Between 8.0 and 8.99	**16**
Number of Students Scoring CGPA Between 7.35 and 7.99	**8**
Number of Students Scoring CGPA Between 6.75 and 7.34	**13**
Number of Students Scoring CGPA Between 6.25 and 6.74	**9**
Number of Students Scoring CGPA Between 5.75 and 6.24	**5**
Number of Students Scoring CGPA Between 4.75 and 5.74	**10**
Number of Students Scoring CGPA < 4.75	**12**

SYBTECH SEM III 2018-19 RESULT ANALYSIS

COMPUTER ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	67	3	95.52
AS202T	APPLIED MATHEMATICS	66	9	86.36
CH201L	ENVIRONMENTAL SCIENCE	66	0	100
CH201T	ENVIRONMENTAL SCIENCE	67	0	100
CS201L	DATA AND FILE STRUCTURES	144	17	88.19
CS201T	DATA AND FILE STRUCTURES	140	24	82.86
CS202L	DIGITAL ELECTRONICS AND MICROPROCESSORS	140	17	87.86
CS202T	DIGITAL ELECTRONICS AND MICROPROCESSORS	138	13	90.58
ET201L	SYSTEM ENGINEERING	68	0	100
ET201T	SYSTEM ENGINEERING	68	5	92.65
ET206L	PROTOTYPING	144	2	98.61
HP201T	PSYCHOLOGY	68	5	92.65
IT201L	ENGINEERING INFORMATICS	71	0	100
IT201T	ENGINEERING INFORMATICS	70	6	91.43
ME201L	MATERIAL ENGINEERING	66	0	100
ME201T	MATERIAL ENGINEERING	65	10	84.62

Total Number of Students Passing All Courses: 95 /151 (62.91%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**12**
Number of Students Scoring CGPA Between 8.0 and 8.99	**45**
Number of Students Scoring CGPA Between 7.35 and 7.99	**21**
Number of Students Scoring CGPA Between 6.75 and 7.34	**15**
Number of Students Scoring CGPA Between 6.25 and 6.74	**13**
Number of Students Scoring CGPA Between 5.75 and 6.24	**11**
Number of Students Scoring CGPA Between 4.75 and 5.74	**15**
Number of Students Scoring CGPA < 4.75	**17**

SYBTECH SEM III 2018-19 RESULT ANALYSIS

ELECTRONICS ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	32	12	62.5
AS202T	APPLIED MATHEMATICS	27	17	37.04
CH201L	ENVIRONMENTAL SCIENCE	32	0	100
CH201T	ENVIRONMENTAL SCIENCE	31	0	100
ET201L	SYSTEM ENGINEERING	28	0	100
ET201T	SYSTEM ENGINEERING	28	11	60.71
ET202L	ANALOG ELECTRONICS	33	2	93.94
ET202T	ANALOG ELECTRONICS	33	23	30.3
ET206L	PROTOTYPING	35	3	91.43
EX202L	APPLIED DIGITAL CIRCUITS	33	0	100
EX202T	APPLIED DIGITAL CIRCUITS	31	5	83.87
HP201T	PSYCHOLOGY	0	0	0
IT201L	ENGINEERING INFORMATICS	0	0	0
IT201T	ENGINEERING INFORMATICS	0	0	0
ME201L	MATERIAL ENGINEERING	0	0	0
ME201T	MATERIAL ENGINEERING	0	0	0

Total Number of Students Passing All Courses: 7 /37 (18.92%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**1**
Number of Students Scoring CGPA Between 8.0 and 8.99	**4**
Number of Students Scoring CGPA Between 7.35 and 7.99	**2**
Number of Students Scoring CGPA Between 6.75 and 7.34	**4**
Number of Students Scoring CGPA Between 6.25 and 6.74	**4**
Number of Students Scoring CGPA Between 5.75 and 6.24	**4**
Number of Students Scoring CGPA Between 4.75 and 5.74	**6**
Number of Students Scoring CGPA < 4.75	**11**

SYBTECH SEM III 2018-19 RESULT ANALYSIS

ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	54	5	90.74
AS202T	APPLIED MATHEMATICS	55	12	78.18
CH201L	ENVIRONMENTAL SCIENCE	57	0	100
CH201T	ENVIRONMENTAL SCIENCE	57	1	98.25
ET201L	SYSTEM ENGINEERING	56	0	100
ET201T	SYSTEM ENGINEERING	55	2	96.36
ET202L	ANALOG ELECTRONICS	139	3	97.84
ET202T	ANALOG ELECTRONICS	138	17	87.68
ET203L	DIGITAL SYSTEMS APPLICATIONS	139	1	99.28
ET203T	DIGITAL SYSTEMS APPLICATIONS	138	14	89.86
ET206L	PROTOTYPING	140	4	97.14
HP201T	PSYCHOLOGY	80	16	80
IT201L	ENGINEERING INFORMATICS	80	2	97.5
IT201T	ENGINEERING INFORMATICS	79	12	84.81
ME201L	MATERIAL ENGINEERING	80	0	100
ME201T	MATERIAL ENGINEERING	80	13	83.75

Total Number of Students Passing All Courses: 92 / 148 (62.16%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**6**
Number of Students Scoring CGPA Between 8.0 and 8.99	**25**
Number of Students Scoring CGPA Between 7.35 and 7.99	**24**
Number of Students Scoring CGPA Between 6.75 and 7.34	**23**
Number of Students Scoring CGPA Between 6.25 and 6.74	**18**
Number of Students Scoring CGPA Between 5.75 and 6.24	**20**
Number of Students Scoring CGPA Between 4.75 and 5.74	**15**
Number of Students Scoring CGPA < 4.75	**15**

SYBTECH SEM III 2018-19 RESULT ANALYSIS

INFORMATION TECHNOLOGY ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	32	5	84.38
AS202T	APPLIED MATHEMATICS	30	10	66.67
CH201L	ENVIRONMENTAL SCIENCE	30	0	100
CH201T	ENVIRONMENTAL SCIENCE	31	0	100
ET201L	SYSTEM ENGINEERING	31	0	100
ET201T	SYSTEM ENGINEERING	29	2	93.1
ET206L	PROTOTYPING	72	3	95.83
HP201T	PSYCHOLOGY	37	4	89.19
IT201L	ENGINEERING INFORMATICS	36	0	100
IT201T	ENGINEERING INFORMATICS	36	0	100
IT202L	OBJECT ORIENTED TECHNOLOGY	70	10	85.71
IT202T	OBJECT ORIENTED TECHNOLOGY	70	7	90
IT203L	COMPUTER NETWORK TECHNOLOGY	71	7	90.14
IT203T	COMPUTER NETWORK TECHNOLOGY	72	5	93.06
ME201L	MATERIAL ENGINEERING	36	0	100
ME201T	MATERIAL ENGINEERING	36	0	100

Total Number of Students Passing All Courses: 43/ 76 (56.58%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**6**
Number of Students Scoring CGPA Between 8.0 and 8.99	**20**
Number of Students Scoring CGPA Between 7.35 and 7.99	**12**
Number of Students Scoring CGPA Between 6.75 and 7.34	**14**
Number of Students Scoring CGPA Between 6.25 and 6.74	**6**
Number of Students Scoring CGPA Between 5.75 and 6.24	**3**
Number of Students Scoring CGPA Between 4.75 and 5.74	**6**
Number of Students Scoring CGPA < 4.75	**6**

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SYBTECH SEM III 2018-19 RESULT ANALYSIS

MECHANICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS201L	APPLIED MATHEMATICS	91	10	89.01
AS201T	APPLIED MATHEMATICS	89	11	87.64
CH201L	ENVIRONMENTAL SCIENCE	89	0	100
CH201T	ENVIRONMENTAL SCIENCE	88	1	98.86
ET201L	SYSTEM ENGINEERING	88	0	100
ET201T	SYSTEM ENGINEERING	88	3	96.59
ET206L	PROTOTYPING	208	6	97.12
HP201T	PSYCHOLOGY	111	8	92.79
IT201L	ENGINEERING INFORMATICS	111	0	100
IT201T	ENGINEERING INFORMATICS	109	8	92.66
ME201L	MATERIAL ENGINEERING	110	0	100
ME201T	MATERIAL ENGINEERING	108	3	97.22
ME202L	THERMAL ENGINEERING	203	0	100
ME202T	THERMAL ENGINEERING	201	39	80.6
ME203L	SOLID MECHANICS	203	0	100
ME203T	SOLID MECHANICS	201	49	75.62

Total Number of Students Passing All Courses: 135 / 211 (63.98%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**15**
Number of Students Scoring CGPA Between 8.0 and 8.99	**62**
Number of Students Scoring CGPA Between 7.35 and 7.99	**42**
Number of Students Scoring CGPA Between 6.75 and 7.34	**29**
Number of Students Scoring CGPA Between 6.25 and 6.74	**19**
Number of Students Scoring CGPA Between 5.75 and 6.24	**14**
Number of Students Scoring CGPA Between 4.75 and 5.74	**14**
Number of Students Scoring CGPA < 4.75	**12**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

CHEMICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
CH301L	CHEMICAL ENGINEERING THERMODYNAMICS	87	1	98.85
CH301T	CHEMICAL ENGINEERING THERMODYNAMICS	82	10	87.8
CH302L	HEAT TRANSFER	84	0	100
CH302T	HEAT TRANSFER	84	3	96.43
CH303L	MASS TRANSFER	86	1	98.84
CH303T	MASS TRANSFER	82	32	60.98
CH304L	ASPEN (SKILL DEVELOPMENT LABORATORY)	86	0	100
CH311L	PROCESS MODELING AND SIMULATION	85	19	77.65
CH311T	PROCESS MODELING AND SIMULATION	85	2	97.65
HP302L	PROFESSIONAL SKILLS	86	3	96.51

Total Number of Students Passing All Courses: 40 / 94 (42.55%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**2**
Number of Students Scoring CGPA Between 8.0 and 8.99	**8**
Number of Students Scoring CGPA Between 7.35 and 7.99	**12**
Number of Students Scoring CGPA Between 6.75 and 7.34	**10**
Number of Students Scoring CGPA Between 6.25 and 6.74	**6**
Number of Students Scoring CGPA Between 5.75 and 6.24	**5**
Number of Students Scoring CGPA Between 4.75 and 5.74	**8**
Number of Students Scoring CGPA < 4.75	**39**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

CIVIL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
CV304L	ETABS (SKILL DEVELOPMENT LAB)	72	0	100
CV311L	CONSTRUCTION PLANNING & MANAGEMENT	77	1	98.7
CV311T	CONSTRUCTION PLANNING & MANAGEMENT	77	3	96.1
HP301L	PROJECT MANAGEMENT	74	1	98.65
HP301T	PROJECT MANAGEMENT	74	6	91.89
HP303L	BASICS OF ENTREPRENEURSHIP	71	0	100
CV301L	MECHANICS OF FLUIDS	78	1	98.72
CV301T	MECHANICS OF FLUIDS	72	3	95.83
CV302L	STRUCTURAL ANALYSIS	77	5	93.51
CV302T	STRUCTURAL ANALYSIS	73	9	87.67
CV303L	CONCRETE TECHNOLOGY	76	0	100
CV303T	CONCRETE TECHNOLOGY	77	10	87.01

Total Number of Students Passing All Courses: 55 /85 (64.71%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**0**
Number of Students Scoring CGPA Between 8.0 and 8.99	**3**
Number of Students Scoring CGPA Between 7.35 and 7.99	**8**
Number of Students Scoring CGPA Between 6.75 and 7.34	**11**
Number of Students Scoring CGPA Between 6.25 and 6.74	**10**
Number of Students Scoring CGPA Between 5.75 and 6.24	**5**
Number of Students Scoring CGPA Between 4.75 and 5.74	**10**
Number of Students Scoring CGPA < 4.75	**37**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

COMPUTER ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
CS301L	OPERATING SYSTEM	165	10	93.94
CS301T	OPERATING SYSTEM	167	5	97.01
CS302T	COMPUTER ORGANIZATION AND ARCHITECTURE	168	14	91.67
CS303T	THEORY OF COMPUTATION	160	18	88.75
CS304L	COMPUTER GRAPHICS AND GAMING	161	6	96.27
CS305L	PYTHON WITH KALI LINUX	21	0	100
CS306L	R PROGRAMMING	69	0	100
CS307L	PYTHON AND MACHINE LEARNING	73	0	100
CS311L	DESCRIPTIVE ANALYTICS	70	3	95.71
CS311T	DESCRIPTIVE ANALYTICS	70	4	94.29
CS312L	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	72	0	100
CS312T	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	72	0	100
HP302L	PROFESSIONAL SKILLS	162	3	98.15
IT311L	CRYPTOGRAPHY AND SYSTEM SECURITY	22	3	86.36
IT311T	CRYPTOGRAPHY AND SYSTEM SECURITY	19	2	89.47

Total Number of Students Passing All Courses: 122 /180 (67.78%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**11**
Number of Students Scoring CGPA Between 8.0 and 8.99	**33**
Number of Students Scoring CGPA Between 7.35 and 7.99	**20**
Number of Students Scoring CGPA Between 6.75 and 7.34	**27**
Number of Students Scoring CGPA Between 6.25 and 6.74	**14**
Number of Students Scoring CGPA Between 5.75 and 6.24	**5**
Number of Students Scoring CGPA Between 4.75 and 5.74	**27**
Number of Students Scoring CGPA < 4.75	**42**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

ELECTRONICS ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
ET301L	CONTROL SYSTEMS	57	4	92.98
ET301T	CONTROL SYSTEMS	52	15	71.15
ET304L	GRAPHICAL PROGRAMMING - LAB VIEW	22	2	90.91
ET305L	MATLAB	10	0	100
ET311L	EMBEDDED SYSTEM PROGRAMMING	19	1	94.74
ET311T	EMBEDDED SYSTEM PROGRAMMING	19	1	94.74
ET312L	IOT ARCHITECTURE AND PROTOCOLS	10	0	100
ET312T	IOT ARCHITECTURE AND PROTOCOLS	9	0	100
EX301L	EMBEDDED SYSTEM DESIGN	54	1	98.15
EX301T	EMBEDDED SYSTEM DESIGN	51	27	47.06
EX303L	COMPUTER NETWORK	61	3	95.08
EX303T	COMPUTER NETWORK	59	31	47.46
EX304L	EMBEDDED LINUX	19	0	100
EX311L	FUNDAMENTALS OF ROBOTICS	32	4	87.5
EX311T	FUNDAMENTALS OF ROBOTICS	31	11	64.52
HP301L	PROJECT MANAGEMENT	67	4	94.03
HP301T	PROJECT MANAGEMENT	63	9	85.71
HP303L	BASICS OF ENTREPRENEURSHIP	63	1	98.41

Total Number of Students Passing All Courses: 10 /71 (14.08%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**0**
Number of Students Scoring CGPA Between 8.0 and 8.99	**2**
Number of Students Scoring CGPA Between 7.35 and 7.99	**2**
Number of Students Scoring CGPA Between 6.75 and 7.34	**9**
Number of Students Scoring CGPA Between 6.25 and 6.74	**13**
Number of Students Scoring CGPA Between 5.75 and 6.24	**2**
Number of Students Scoring CGPA Between 4.75 and 5.74	**4**
Number of Students Scoring CGPA < 4.75	**39**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
ET301L	CONTROL SYSTEMS	152	8	94.74
ET301T	CONTROL SYSTEMS	156	41	73.72
ET302L	ANALOG COMMUNICATION	152	6	96.05
ET302T	ANALOG COMMUNICATION	151	29	80.79
ET303L	MICROCONTROLLER AND APPLICATION	154	13	91.56
ET303T	MICROCONTROLLER AND APPLICATION	155	15	90.32
ET304L	GRAPHICAL PROGRAMMING - LAB VIEW (SKILL DEVELOPMENT LAB)	39	1	97.44
ET305L	MATLAB (SKILL DEVELOPMENT LABORATORY)	58	0	100
ET311L	EMBEDDED SYSTEM PROGRAMMING (OPEN ELECTIVE EMBEDEDD SYSTEM)	62	1	98.39
ET311T	EMBEDDED SYSTEM PROGRAMMING (OPEN ELECTIVE EMBEDEDD SYSTEM	62	0	100
ET312L	IOT ARCHITECTURE AND PROTOCOLS (OPEN ELECTIVE IOT)	58	1	98.28
ET312T	IOT ARCHITECTURE AND PROTOCOLS (OPEN ELECTIVE IOT)	58	5	91.38
EX304L	EMBEDDED LINUX (SKILL DEVELOPMENT LABORATARY)	62	0	100
EX311L	FUNDAMENTALS OF ROBOTICS (OPEN ELECTIVE – ROBOTICS&AUTOMATIONS)	43	5	88.37
EX311T	FUNDAMENTALS OF ROBOTICS (OPEN ELECTIVE – ROBOTICS&AUTOMATIONS)	41	8	80.49
HP301L	PROJECT MANAGEMENT	160	2	98.75
HP301T	PROJECT MANAGEMENT	161	16	90.06
HP303L	BASICS OF ENTREPRENEURSHIP	157	0	100

Total Number of Students Passing All Courses: 10 /179 (51.04%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**1**
Number of Students Scoring CGPA Between 8.0 and 8.99	**18**
Number of Students Scoring CGPA Between 7.35 and 7.99	**21**
Number of Students Scoring CGPA Between 6.75 and 7.34	**23**
Number of Students Scoring CGPA Between 6.25 and 6.74	**19**
Number of Students Scoring CGPA Between 5.75 and 6.24	**8**
Number of Students Scoring CGPA Between 4.75 and 5.74	**22**
Number of Students Scoring CGPA < 4.75	**62**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

INFORMATION TECHNOLOGY ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
CS311L	DESCRIPTIVE ANALYSIS (OPEN ELECTIVE - DATA SCIENCE & ANALYTICS)	6	0	100
CS311T	DESCRIPTIVE ANALYSIS (OPEN ELECTIVE - DATA SCIENCE & ANALYTICS)	6	0	100
CS312L	ARTIFICIAL INTELLIGENCE & NEURAL NETWORKS (OPEN ELECTIVE)-MACHINE INTELIGENCE	13	0	100
CS312T	ARTIFICIAL INTELLIGENCE & NEURAL NETWORKS (OPEN ELECTIVE)-MACHINE INTELIGENCE	13	0	100
HP301L	PROJECT MANAGEMENT	79	0	100
HP301T	PROJECT MANAGEMENT	79	2	97.47
HP303L	BASICS OF ENTREPRENEURSHIP	79	0	100
IT301L	COMPUTABILITY THEORY	78	9	88.46
IT301T	COMPUTABILITY THEORY	77	34	55.84
IT302L	OPERATING SYSTEM	81	1	98.77
IT302T	OPERATING SYSTEM	81	3	96.3
IT303L	WEB TECHNOLOGY	78	10	87.18
IT303T	WEB TECHNOLOGY	79	18	77.22
IT304L	PYTHON WITH KALI LINUX	62	0	100
IT305L	R PROGRAMMING	6	0	100
IT306L	PYTHON AND MACHINE LEARNING	13	0	100
IT311L	CRYPTOGRAPHY AND SYSTEM SECURITY	62	2	96.77
IT311T	CRYPTOGRAPHY AND SYSTEM SECURITY	62	7	88.71

Total Number of Students Passing All Courses: 37 /85 (43.53%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**1**
Number of Students Scoring CGPA Between 8.0 and 8.99	**15**
Number of Students Scoring CGPA Between 7.35 and 7.99	**11**
Number of Students Scoring CGPA Between 6.75 and 7.34	**11**
Number of Students Scoring CGPA Between 6.25 and 6.74	**9**
Number of Students Scoring CGPA Between 5.75 and 6.24	**9**
Number of Students Scoring CGPA Between 4.75 and 5.74	**9**
Number of Students Scoring CGPA < 4.75	**19**

TYBTECH SEM- V 2018-19 RESULT ANALYSIS

MECHANICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
HP302L	PROFESSIONAL SKILLS	226	16	92.92
ME301L	MACHINE DESIGN	230	1	99.57
ME301T	MACHINE DESIGN	226	29	87.17
ME302L	MACHINES AND MECHANISMS	231	0	100
ME302T	MACHINES AND MECHANISMS	224	9	95.98
ME303L	HEAT TRANSFER	229	3	98.69
ME303T	HEAT TRANSFER	220	19	91.36
ME304L	AUTODESK INVENTOR	74	0	100
ME305L	CATIA	154	0	100
ME311L	GEOMETRIC MODELING & DESIGN	115	0	100
ME311T	GEOMETRIC MODELING & DESIGN	116	0	100
ME312L	FUNDAMENTALS OF ROBOTICS	58	0	100
ME312T	FUNDAMENTALS OF ROBOTICS	57	1	98.25
ME313L	WORK PROCESS ASSESSMENT	57	1	98.25
ME313T	WORK PROCESS ASSESSMENT	57	0	100

Total Number of Students Passing All Courses: 181 /242 (74.79%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	**4**
Number of Students Scoring CGPA Between 8.0 and 8.99	**28**
Number of Students Scoring CGPA Between 7.35 and 7.99	**27**
Number of Students Scoring CGPA Between 6.75 and 7.34	**20**
Number of Students Scoring CGPA Between 6.25 and 6.74	**19**
Number of Students Scoring CGPA Between 5.75 and 6.24	**7**
Number of Students Scoring CGPA Between 4.75 and 5.74	**79**
Number of Students Scoring CGPA < 4.75	**53**

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EVEN SEMESTER

Number of Students registered: **2186**

Number appeared for Examinations: **2190**

Date of Conclusion of Examinations: **Semester -2: 27/05/2019, Semester-4: 20/05/2019, Semester-6: 21/5/2019.**

Date of Declaration of Result: **Semester -2: 27/06/2019, Semester-4: 25/06/2019, Semester-6: 25/06/2019.**

Mode of conduct of Examinations- **Offline**

RESULTS

FY BTECH SEMESTER - II 2018 – 2019 RESULT ANALYSIS

Course Code	Course Name	No of appeared	No. of failed students	% Passing
AS102L	PHYSICS	253	0	100
AS102T	PHYSICS	250	61	75.6
AS103L	CHEMISTRY	246	5	97.97
AS103T	CHEMISTRY	245	65	73.47
AS104T	MATHEMATICS - II	489	202	58.69
AS104U	MATHEMATICS - II	522	2	99.62
CV101L	APPLIED MECHANICS	250	0	100
CV101T	APPLIED MECHANICS	240	129	46.25
EX101L	ELECTRICAL AND ELECTRONICS ENGINEERING	254	1	99.61
EX101T	ELECTRICAL AND ELECTRONICS ENGINEERING	249	94	62.25
HP102L	LANGUAGE AND COMMUNICATION - II	522	20	96.17
HP102T	LANGUAGE AND COMMUNICATION - II	523	1	99.81
IT101L	COMPUTER PROGRAMMING	256	19	92.58
IT101T	COMPUTER PROGRAMMING	244	90	63.11
ME101L	ENGINEERING GRAPHICS	250	5	98
ME101T	ENGINEERING GRAPHICS	252	41	83.73
ME102L	EXPERIMENTAL TOOLS AND TECHNIQUES	251	0	100
ME103L	DESIGN THINKING	248	0	100

Total Number of Students Passing All Courses: 210 / 523 (40.15%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	52
Number of Students Scoring CGPA Between 8.0 and 8.99	227
Number of Students Scoring CGPA Between 7.35 and 7.99	120
Number of Students Scoring CGPA Between 6.75 and 7.34	53
Number of Students Scoring CGPA Between 6.25 and 6.74	12
Number of Students Scoring CGPA Between 5.75 and 6.24	12
Number of Students Scoring CGPA Between 4.75 and 5.74	12
Number of Students Scoring CGPA < 4.75	33

SYBTECH SEM IV 2018-19 RESULT ANALYSIS

CHEMICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS201L	APPLIED MATHEMATICS	35	13	62.86
AS201T	APPLIED MATHEMATICS	32	22	31.25
CH201L	ENVIRONMENTAL SCIENCE	35	0	100
CH201T	ENVIRONMENTAL SCIENCE	35	0	100
CH211L	MOMENTUM TRANSFER	71	3	95.77
CH211T	MOMENTUM TRANSFER	67	4	94.03
CH212L	ADVANCED CHEMISTRY	70	0	100
CH212T	ADVANCED CHEMISTRY	68	26	61.76
CH213L	MINOR PROJECT	71	1	98.59
ET201L	SYSTEM ENGINEERING	35	0	100
ET201T	SYSTEM ENGINEERING	34	16	52.94
HP201T	PSYCHOLOGY	35	1	97.14
IT201L	ENGINEERING INFORMATICS	35	0	100
IT201T	ENGINEERING INFORMATICS	34	3	91.18
ME201L	MATERIAL ENGINEERING	34	0	100
ME201T	MATERIAL ENGINEERING	34	0	100

Total Number of Students Passing All Courses: 35/ 75 (46.67%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	7
Number of Students Scoring CGPA Between 8.0 and 8.99	22
Number of Students Scoring CGPA Between 7.35 and 7.99	25
Number of Students Scoring CGPA Between 6.75 and 7.34	6
Number of Students Scoring CGPA Between 6.25 and 6.74	7
Number of Students Scoring CGPA Between 5.75 and 6.24	1
Number of Students Scoring CGPA Between 4.75 and 5.74	2
Number of Students Scoring CGPA < 4.75	5

SYBTECH SEM IV 2018-19 RESULT ANALYSIS

CIVIL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS201L	APPLIED MATHEMATICS	40	1	97.5
AS201T	APPLIED MATHEMATICS	42	19	54.76
CH201L	ENVIRONMENTAL SCIENCE	41	0	100
CH201T	ENVIRONMENTAL SCIENCE	39	0	100
CV211L	BUILDING DESIGN AND CONSTRUCTION	73	2	97.26
CV211T	BUILDING DESIGN AND CONSTRUCTION	72	9	87.5
CV212L	GEOTECHNICAL ENGINEERING	72	0	100
CV212T	GEOTECHNICAL ENGINEERING	71	38	46.48
CV213L	MINOR PROJECT	74	0	100
ET201L	SYSTEM ENGINEERING	39	0	100
ET201T	SYSTEM ENGINEERING	39	4	89.74
HP201T	PSYCHOLOGY	28	3	89.29
IT201L	ENGINEERING INFORMATICS	27	0	100
IT201T	ENGINEERING INFORMATICS	27	4	85.19
ME201L	MATERIAL ENGINEERING	25	0	100
ME201T	MATERIAL ENGINEERING	25	0	100

Total Number of Students Passing All Courses: 29 / 74 (39.19%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	10
Number of Students Scoring CGPA Between 8.0 and 8.99	24
Number of Students Scoring CGPA Between 7.35 and 7.99	14
Number of Students Scoring CGPA Between 6.75 and 7.34	11
Number of Students Scoring CGPA Between 6.25 and 6.74	5
Number of Students Scoring CGPA Between 5.75 and 6.24	4
Number of Students Scoring CGPA Between 4.75 and 5.74	1
Number of Students Scoring CGPA < 4.75	5

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SYBTECH SEM IV 2018-19 RESULT ANALYSIS

COMPUTER ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	69	5	92.75
AS202T	APPLIED MATHEMATICS	68	26	61.76
CH201L	ENVIRONMENTAL SCIENCE	69	0	100
CH201T	ENVIRONMENTAL SCIENCE	69	0	100
CS211L	DISCRETE STRUCTURE AND GRAPH THEORY	142	5	96.48
CS211T	DISCRETE STRUCTURE AND GRAPH THEORY	140	15	89.29
CS212L	DATABASE MANAGEMENT SYSTEMS	142	5	96.48
CS212T	DATABASE MANAGEMENT SYSTEMS	139	23	83.45
CS213L	MINOR PROJECT	140	0	100
ET201L	SYSTEM ENGINEERING	69	0	100
ET201T	SYSTEM ENGINEERING	69	3	95.65
HP201T	PSYCHOLOGY	68	4	94.12
IT201L	ENGINEERING INFORMATICS	69	0	100
IT201T	ENGINEERING INFORMATICS	67	4	94.03
ME201L	MATERIAL ENGINEERING	70	0	100
ME201T	MATERIAL ENGINEERING	67	5	92.54

Total Number of Students Passing All Courses: 92 / 148 (62.16%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	37
Number of Students Scoring CGPA Between 8.0 and 8.99	52
Number of Students Scoring CGPA Between 7.35 and 7.99	35
Number of Students Scoring CGPA Between 6.75 and 7.34	12
Number of Students Scoring CGPA Between 6.25 and 6.74	4
Number of Students Scoring CGPA Between 5.75 and 6.24	1
Number of Students Scoring CGPA Between 4.75 and 5.74	3
Number of Students Scoring CGPA < 4.75	4

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SYBTECH SEM IV 2018-19 RESULT ANALYSIS

ELECTRONICS ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	0	0	0
AS202T	APPLIED MATHEMATICS	0	0	0
CH201L	ENVIRONMENTAL SCIENCE	0	0	0
CH201T	ENVIRONMENTAL SCIENCE	0	0	0
ET201L	SYSTEM ENGINEERING	0	0	0
ET201T	SYSTEM ENGINEERING	0	0	0
EX211L	ANALOG AND DIGITAL COMMUNICATION	31	0	100
EX211T	ANALOG AND DIGITAL COMMUNICATION	27	11	59.26
EX212L	CIRCUIT THEORY	32	0	100
EX212T	CIRCUIT THEORY	29	21	27.59
EX213L	MINOR PROJECT	33	7	78.79
HP201T	PSYCHOLOGY	32	5	84.38
IT201L	ENGINEERING INFORMATICS	31	0	100
IT201T	ENGINEERING INFORMATICS	32	10	68.75
ME201L	MATERIAL ENGINEERING	31	0	100
ME201T	MATERIAL ENGINEERING	32	17	46.88

Total Number of Students Passing All Courses: 7 / 34 (20.59%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	2
Number of Students Scoring CGPA Between 8.0 and 8.99	5
Number of Students Scoring CGPA Between 7.35 and 7.99	6
Number of Students Scoring CGPA Between 6.75 and 7.34	7
Number of Students Scoring CGPA Between 6.25 and 6.74	7
Number of Students Scoring CGPA Between 5.75 and 6.24	2
Number of Students Scoring CGPA Between 4.75 and 5.74	3
Number of Students Scoring CGPA < 4.75	2

SYBTECH SEM IV 2018-19 RESULT ANALYSIS
ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	75	3	96
AS202T	APPLIED MATHEMATICS	74	33	55.41
CH201L	ENVIRONMENTAL SCIENCE	80	0	100
CH201T	ENVIRONMENTAL SCIENCE	76	0	100
ET201L	SYSTEM ENGINEERING	77	0	100
ET201T	SYSTEM ENGINEERING	77	8	89.61
ET211L	SIGNALS AND SYSTEMS	130	3	97.69
ET211T	SIGNALS AND SYSTEMS	135	31	77.04
ET212L	NETWORK ANALYSIS TECHNIQUES	131	18	86.26
ET212T	NETWORK ANALYSIS TECHNIQUES	126	72	42.86
ET213L	MINOR PROJECT	140	2	98.57
HP201T	PSYCHOLOGY	60	5	91.67
IT201L	ENGINEERING INFORMATICS	59	0	100
IT201T	ENGINEERING INFORMATICS	56	6	89.29
ME201L	MATERIAL ENGINEERING	59	0	100
ME201T	MATERIAL ENGINEERING	59	3	94.92

Total Number of Students Passing All Courses: 53 / 144 (36.81%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	15
Number of Students Scoring CGPA Between 8.0 and 8.99	62
Number of Students Scoring CGPA Between 7.35 and 7.99	30
Number of Students Scoring CGPA Between 6.75 and 7.34	33
Number of Students Scoring CGPA Between 6.25 and 6.74	10
Number of Students Scoring CGPA Between 5.75 and 6.24	4
Number of Students Scoring CGPA Between 4.75 and 5.74	1
Number of Students Scoring CGPA < 4.75	6

SYBTECH SEM IV 2018-19 RESULT ANALYSIS

INFORMATION TECHNOLOGY ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS202L	APPLIED MATHEMATICS	36	1	97.22
AS202T	APPLIED MATHEMATICS	36	9	75
CH201L	ENVIRONMENTAL SCIENCE	37	0	100
CH201T	ENVIRONMENTAL SCIENCE	37	0	100
ET201L	SYSTEM ENGINEERING	36	0	100
ET201T	SYSTEM ENGINEERING	36	0	100
HP201T	PSYCHOLOGY	32	2	93.75
IT201L	ENGINEERING INFORMATICS	32	0	100
IT201T	ENGINEERING INFORMATICS	32	3	90.63
IT211L	DATA STRUCTURES AND APPLICATIONS	68	2	97.06
IT211T	DATA STRUCTURES AND APPLICATIONS	69	7	89.86
IT212L	DATABASE SYSTEMS	69	5	92.75
IT212T	DATABASE SYSTEMS	69	7	89.86
IT213L	MINOR PROJECT	69	0	100
ME201L	MATERIAL ENGINEERING	30	0	100
ME201T	MATERIAL ENGINEERING	30	2	93.33

Total Number of Students Passing All Courses: 47 / 70 (67.14%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	18
Number of Students Scoring CGPA Between 8.0 and 8.99	13
Number of Students Scoring CGPA Between 7.35 and 7.99	12
Number of Students Scoring CGPA Between 6.75 and 7.34	9
Number of Students Scoring CGPA Between 6.25 and 6.74	1
Number of Students Scoring CGPA Between 5.75 and 6.24	0
Number of Students Scoring CGPA Between 4.75 and 5.74	0
Number of Students Scoring CGPA < 4.75	1

SYBTECH SEM IV 2018-19 RESULT ANALYSIS

MECHANICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
AS201L	APPLIED MATHEMATICS	110	15	86.36
AS201T	APPLIED MATHEMATICS	107	26	75.7
CH201L	ENVIRONMENTAL SCIENCE	108	1	99.07
CH201T	ENVIRONMENTAL SCIENCE	107	0	100
ET201L	SYSTEM ENGINEERING	110	0	100
ET201T	SYSTEM ENGINEERING	109	8	92.66
HP201T	PSYCHOLOGY	92	3	96.74
IT201L	ENGINEERING INFORMATICS	93	1	98.92
IT201T	ENGINEERING INFORMATICS	93	19	79.57
ME201L	MATERIAL ENGINEERING	92	0	100
ME201T	MATERIAL ENGINEERING	92	9	90.22
ME211L	FLUID MECHANICS	199	0	100
ME211T	FLUID MECHANICS	199	82	58.79
ME212L	MANUFACTURING TECHNOLOGY	200	0	100
ME212T	MANUFACTURING TECHNOLOGY	197	18	90.86
ME213L	MINOR PROJECT	200	1	99.5

Total Number of Students Passing All Courses: 109 / 206 (52.91%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	52
Number of Students Scoring CGPA Between 8.0 and 8.99	75
Number of Students Scoring CGPA Between 7.35 and 7.99	48
Number of Students Scoring CGPA Between 6.75 and 7.34	10
Number of Students Scoring CGPA Between 6.25 and 6.74	5
Number of Students Scoring CGPA Between 5.75 and 6.24	5
Number of Students Scoring CGPA Between 4.75 and 5.74	4
Number of Students Scoring CGPA < 4.75	7

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

CHEMICAL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
CH321L	SEPARATION PROCESS	83	0	100
CH321T	SEPARATION PROCESS	80	28	65
CH322L	CHEMICAL REACTION ENGINEERING	87	0	100
CH322T	CHEMICAL REACTION ENGINEERING	78	42	46.15
CH323L	CHEMICAL EQUIPMENT DESIGN	86	0	100
CH323T	CHEMICAL EQUIPMENT DESIGN	82	0	100
CH324L	MINI PROJECT	86	1	98.84
CH331L	PROCESS ENGINEERING (OPEN ELECTIVE – PROCESS ENGINEERING)	87	0	100
CH331T	PROCESS ENGINEERING (OPEN ELECTIVE – PROCESS ENGINEERING)	81	1	98.77
HP301L	PROJECT MANAGEMENT	86	0	100
HP301T	PROJECT MANAGEMENT	85	3	96.47
HP303L	BASICS OF ENTREPRENEURSHIP	83	0	100

Total Number of Students Passing All Courses: 32 / 90 (35.56%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	4
Number of Students Scoring CGPA Between 8.0 and 8.99	13
Number of Students Scoring CGPA Between 7.35 and 7.99	12
Number of Students Scoring CGPA Between 6.75 and 7.34	21
Number of Students Scoring CGPA Between 6.25 and 6.74	23
Number of Students Scoring CGPA Between 5.75 and 6.24	6
Number of Students Scoring CGPA Between 4.75 and 5.74	7
Number of Students Scoring CGPA < 4.75	4

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

CIVIL ENGINEERING

Course Code	Course Name	No of appeared	No of failed students	% Passing
CV321L	DESIGN OF STRUCTURES	73	4	94.52
CV321T	DESIGN OF STRUCTURES	59	29	50.85
CV322L	TRANSPORTATION ENGINEERING	78	1	98.72
CV322T	TRANPORTATION ENGINEERING	76	20	73.68
CV323L	WATER RESOURCES ENGINEERING	72	0	100
CV323T	WATER RESOURCES ENGINEERING	71	24	66.2
CV324L	MINI PROJECT	79	2	97.47
CV331L	OPERATION RESEARCH TECHNIQUES IN CIVIL ENGINEERING(OPEN ELECTIVE-CONSTRUCTIO PROJECT MANAGEMENT)	73	1	98.63
CV331T	OPERATION RESEARCH TECHNIQUES IN CIVIL ENGINEERING(OPEN ELECTIVE-CONSTRUCTIO PROJECT MANAGEMENT)	67	8	88.06
HP302L	PROFESSIONAL SKILLS	71	0	100

Total Number of Students Passing All Courses: 27 / 83 (32.53%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	1
Number of Students Scoring CGPA Between 8.0 and 8.99	13
Number of Students Scoring CGPA Between 7.35 and 7.99	19
Number of Students Scoring CGPA Between 6.75 and 7.34	20
Number of Students Scoring CGPA Between 6.25 and 6.74	17
Number of Students Scoring CGPA Between 5.75 and 6.24	4
Number of Students Scoring CGPA Between 4.75 and 5.74	1
Number of Students Scoring CGPA < 4.75	8

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

COMPUTER ENGINEERING

Course Code	Course Name	No. of appeared	No of failed students	% Passing
CS321L	DESIGN AND ANALYSIS OF ALGORITHMS	161	0	100
CS321T	DESIGN AND ANALYSIS OF ALGORITHMS	156	29	81.41
CS322L	COMPILER DESIGN	161	1	99.38
CS322T	COMPILER DESIGN	159	10	93.71
CS323L	COMPUTER NETWORKS	165	2	98.79
CS323T	COMPUTER NETWORKS	160	17	89.38
CS324L	MINI PROJECT	161	0	100
CS331L	PREDICTIVE ANALYCTICS (OPEN ELECTIVE – DATA SCIENCE & ANALYTICS)	68	2	97.06
CS331T	PREDICTIVE ANALYCTICS (OPEN ELECTIVE – DATA SCIENCE & ANALYTICS)	67	17	74.63
CS332L	MACHINE LEARNING (OPEN ELECTIVE - MACHINE INTELLIGENCE)	73	0	100
CS332T	MACHINE LEARNING (OPEN ELECTIVE - MACHINE INTELLIGENCE)	71	13	81.69
HP301L	PROJECT MANAGEMENT	167	0	100
HP301T	PROJECT MANAGEMENT	164	9	94.51
HP303L	BASICS OF ENTREPRENEURSHIP	162	1	99.38
IT331L	CYBER SECURITY (OPEN ELECTIVE - COMPUTER SECURITY)	23	1	95.65
IT331T	CYBER SECURITY (OPEN ELECTIVE - COMPUTER SECURITY)	23	4	82.61

Total Number of Students Passing All Courses: 108 / 175 (61.71%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	17
Number of Students Scoring CGPA Between 8.0 and 8.99	38
Number of Students Scoring CGPA Between 7.35 and 7.99	22
Number of Students Scoring CGPA Between 6.75 and 7.34	41
Number of Students Scoring CGPA Between 6.25 and 6.74	29
Number of Students Scoring CGPA Between 5.75 and 6.24	17
Number of Students Scoring CGPA Between 4.75 and 5.74	**8**
Number of Students Scoring CGPA < 4.75	**2**

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

ELECTRONICS ENGINEERING

Course Code	Course Name	No. of appeared	No of failed students	% Passing
ET331L	EMBEDDED PROCESSOR (OPEN ELECTIVE – EMBED SYSTEM)	17	0	100
ET331T	EMBEDDED PROCESSOR (OPEN ELECTIVE – EMBED SYSTEM)	17	1	94.12
ET332L	IOT NETWORK AND PROTOCOLS (OPEN ELECTIVE-INTERNET OF THINGS)	11	0	100
ET332T	IOT NETWORK AND PROTOCOLS (OPEN ELECTIVE-INTERNET OF THINGS)	9	0	100
EX321L	REAL TIME OPERATING SYSTEM	58	0	100
EX321T	REAL TIME OPERATING SYSTEM	53	3	94.34
EX322L	DIGITAL SIGNAL PROCESSING	68	1	98.53
EX322T	DIGITAL SIGNAL PROCESSING	58	19	67.24
EX323L	POWER ELECTRONICS AND APPLICATION	66	0	100
EX323T	POWER ELECTRONICS AND APPLICATION	56	23	58.93
EX324L	MINI PROJECT	65	0	100
EX331L	KINEMATICS & DYNAMICS (OPEN ELECTIVE – ROBOTICS & AUTOMATION)	35	0	100
EX331T	KINEMATICS & DYNAMICS (OPEN ELECTIVE – ROBOTICS & AUTOMATION)	26	14	46.15
HP302L	PROFESSIONAL SKILLS	59	1	98.31

Total Number of Students Passing All Courses: 26 / 70 (37.14%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	1
Number of Students Scoring CGPA Between 8.0 and 8.99	10
Number of Students Scoring CGPA Between 7.35 and 7.99	9
Number of Students Scoring CGPA Between 6.75 and 7.34	13
Number of Students Scoring CGPA Between 6.25 and 6.74	11
Number of Students Scoring CGPA Between 5.75 and 6.24	14
Number of Students Scoring CGPA Between 4.75 and 5.74	**6**
Number of Students Scoring CGPA < 4.75	**6**

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

ELECTRONICS & TELECOMMUNICATION ENGINEERING

Course Code	Course Name	No. of appeared	No of failed students	% Passing
ET321L	DIGITAL COMMUNICATION	153	2	98.69
ET321T	DIGITAL COMMUNICATION	151	62	58.94
ET322L	DIGITAL SIGNAL PROCESSING	158	3	98.1
ET322T	DIGITAL SIGNAL PROCESSING	149	41	72.48
ET323L	ANTENNA THEORY AND DESIGN	155	2	98.71
ET323T	ANTENNA THEORY AND DESIGN	156	24	84.62
ET324L	MINI PROJECT	161	1	99.38
ET331L	EMBEDDED PROCESSOR (OPEN ELECTIVE – EMBEDEDD SYSTEM)	63	1	98.41
ET331T	EMBEDDED PROCESSOR (OPEN ELECTIVE – EMBEDEDD SYSTEM)	62	7	88.71
ET332L	IOT NETWORK AND PROTOCOLS (OPEN ELECTIVE-INTERNET OF THINGS)	63	0	100
ET332T	IOT NETWORK AND PROTOCOLS (OPEN ELECTIVE-INTERNET OF THINGS)	60	7	88.33
EX331L	KINEMATICS AND DYNAMICS (OPEN ELECTIVE - RO	33	0	100
EX331T	KINEMATICS AND DYNAMICS (OPEN ELECTIVE - RO	27	12	55.56
HP302L	PROFESSIONAL SKILLS	157	1	99.36

Total Number of Students Passing All Courses: 78 / 176 (44.32%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	35
Number of Students Scoring CGPA Between 8.0 and 8.99	28
Number of Students Scoring CGPA Between 7.35 and 7.99	28
Number of Students Scoring CGPA Between 6.75 and 7.34	32
Number of Students Scoring CGPA Between 6.25 and 6.74	20
Number of Students Scoring CGPA Between 5.75 and 6.24	20
Number of Students Scoring CGPA Between 4.75 and 5.74	5
Number of Students Scoring CGPA < 4.75	8

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

INFORMATION TECHNOLOGY ENGINEERING

Course Code	Course Name	No. of appeared	No of failed students	% Passing
CS331L	PREDICTIVE ANALYCTICS (OPEN ELECTIVE – DATA SCIENCE & ANALYTICS)	6	0	100
CS331T	PREDICTIVE ANALYCTICS (OPEN ELECTIVE – DATA SCIENCE & ANALYTICS)	7	2	71.43
CS332L	MACHINE LEARNING (OPEN ELECTIVE - MACHINE INTENLLIGENCE)	13	0	100
CS332T	MACHINE LEARNING (OPEN ELECTIVE - MACHINE INTENLLIGENCE)	13	1	92.31
HP302L	PROFESSIONAL SKILLS	74	1	98.65
IT321L	COMPUTATIONAL INTELLIGENCE	81	0	100
IT321T	COMPUTATIONAL INTELLIGENCE	73	18	75.34
IT322L	CLOUD SERVICES AND APPLICATIONS	80	0	100
IT322T	CLOUD SERVICES AND APPLICATIONS	77	22	71.43
IT323L	MOBILE APPLICATION DEVELOPMENT	77	10	87.01
IT323T	MOBILE APPLICATION DEVELOPMENT	72	20	72.22
IT324L	MINI PROJECT	82	0	100
IT331L	CYBER SECURITY (OPEN ELECTIVE – COMPUTER SECURITY	62	2	96.77
IT331T	CYBER SECURITY (OPEN ELECTIVE – COMPUTER SECURITY	62	6	90.32

Total Number of Students Passing All Courses: 39 / 85 (45.88%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	7
Number of Students Scoring CGPA Between 8.0 and 8.99	12
Number of Students Scoring CGPA Between 7.35 and 7.99	15
Number of Students Scoring CGPA Between 6.75 and 7.34	22
Number of Students Scoring CGPA Between 6.25 and 6.74	19
Number of Students Scoring CGPA Between 5.75 and 6.24	2
Number of Students Scoring CGPA Between 4.75 and 5.74	**7**
Number of Students Scoring CGPA < 4.75	**1**

TY BTECH SEMESTER - VI 2018 – 2019 RESULT ANALYSIS

MECHANICAL ENGINEERING

Course Code	Course Name	No. of appeared	No of failed students	% Passing
HP301L	PROJECT MANAGEMENT	228	0	100
HP301T	PROJECT MANAGEMENT	227	13	94.27
HP303L	BASICS OF ENTREPRENEURSHIP	221	0	100
ME321L	TURBOMACHINES	220	0	100
ME321T	TURBOMACHINES	217	35	83.87
ME322L	QUALITY ASSURANCE	218	0	100
ME322T	QUALITY ASSURANCE	216	17	92.13
ME323L	OPERATIONS RESEARCH	225	0	100
ME323T	OPERATIONS RESEARCH	223	27	87.89
ME324L	MINI PROJECT	227	0	100
ME331L	FINITE ELEMENT ANALYSIS	119	0	100
ME331T	FINITE ELEMENT ANALYSIS	115	10	91.3
ME332L	KINEMATICS AND DYNAMICS OF ROBOTS	57	0	100
ME332T	KINEMATICS AND DYNAMICS OF ROBOTS	56	11	80.36
ME333L	FACILITY PLANNING AND DESIGN	52	0	100
ME333T	FACILITY PLANNING AND DESIGN	54	2	96.3

Total Number of Students Passing All Courses: 170 / 237 (71.73%)

CGPA ANALYSIS

Number of Students Scoring CGPA Between 9.0 and 10.00	40
Number of Students Scoring CGPA Between 8.0 and 8.99	65
Number of Students Scoring CGPA Between 7.35 and 7.99	46
Number of Students Scoring CGPA Between 6.75 and 7.34	31
Number of Students Scoring CGPA Between 6.25 and 6.74	27
Number of Students Scoring CGPA Between 5.75 and 6.24	12
Number of Students Scoring CGPA Between 4.75 and 5.74	11
Number of Students Scoring CGPA < 4.75	5