SWARNANDHRA
COLLEGE OF ENGINEERING & TECHNOLOGY
AUTONOMOUS
EXAMINATION BRANCH

B.TECH-II SEM Regular Results Analysis Held in November 2020: Final Result Curriculum: R19

Branch: CIVIL ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS	22	22	7	15	31.82	31.82
ENGINEERING PHYSICS	22	22	16	6	72.73	72.73
PROBLEM SOLVING AND PROGRAMMING USING C	22	22	11	11	50.00	50.00
ENGINEERING GRAPHICS	22	22	7	15	31.82	31.82
APPLIED MECHANICS	22	22	8	14	36.36	36.36
ENGINEERING WORKSHOP	22	22	22	0	100.00	100.00
ENGINEERING PHYSICS LAB	22	22	22	0	100.00	100.00
C PROGRAMMING LAB	22	22	22	0	100.00	100.00
ENGLISH COMMUNICATION SKILLS LAB	22	22	22	0	100.00	100.00
ALL SUBJECTS	22	22	3	19	13.64	13.64

Branch: ELECTRICAL AND ELECTRONICS ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS	6	6	3	3	50.00	50.00
ENGINEERING CHEMISTRY	6	6	4	2	66.67	66.67
ENGLISH	6	6	6	0	100.00	100.00
BASICS OF MECHANICAL ENGINEERING	6	6	6	0	100.00	100.00
ELECTRICAL NETWORKS	6	6	5	1	83.33	83.33
ENGINEERING CHEMISTRY LAB	6	6	6	0	100.00	100.00
ENGINEERING WORKSHOP	6	6	6	0	100.00	100.00
MECHANICAL ENGINEERING LAB	6	6	6	0	100.00	100.00
ENGLISH COMMUNICATION SKILL LAB	6	6	6	0	100.00	100.00
ALL SUBJECTS	6	6	3	3	50.00	50.00

Branch: MECHANICAL ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
DIFFERENTIAL EQUATIONS AND VECTOR CALCULUS	47	46	20	26	42.55	43.48
ENGINEERING CHEMISTRY	47	47	19	28	40.43	40.43
PROBLEM SOLVING AND PROGRAMMING	47	47	33	14	70.21	70.21
ENGLISH	47	46	46	0	97.87	100.00
COMPUTER AIDED ENGINEERING DRAWING	47	47	47	0	100.00	100.00
ENGINEERING WORKSHOP	47	47	47	0	100.00	100.00
ENGINEERING CHEMISTRY LAB	47	47	47	0	100.00	100.00
C PROGRAMMING LAB	47	47	47	0	100.00	100.00
ENGLISH COMMUNICATION SKILLS LAB	47	47	47	0	100.00	100.00
ALL SUBJECTS	47	45	14	31	29.79	31.11

Branch: ELECTRONICS AND COMMUNICATION ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
VECTOR CALCULUS AND NUMERICAL METHODS	225	224	143	81	63.56	63.84

B.TECH-II SEM Regular Results Analysis Held in November 2020: Final Result Curriculum: R19						
ENGINEERING CHEMISTRY	225	223	173	50	76.89	77.58
OBJECT ORIENTED PROGRAMMING USING C++	225	224	149	75	66.22	66.52
ELECTRICAL NETWORKS	225	224	124	100	55.11	55.36
ENGLISH	225	224	203	21	90.22	90.63
ENGINEERING WORKSHOP	225	223	221	2	98.22	99.10
ENGINEERING CHEMISTRY LAB	225	223	223	0	99.11	100.00
C++ PROGRAMMING LAB	225	223	221	2	98.22	99.10
ENGLISH COMMUNICATION SKILLS LAB	225	224	224	0	99.56	100.00
ALL SUBJECTS	225	222	96	126	42.67	43.24

Branch: COMPUTER SCIENCE AND ENGINEERING

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
DIFFERENTIAL EQUATIONS AND NUMERICAL METHODS	193	190	146	44	75.65	76.84
ENGINEERING PHYSICS	193	190	146	44	75.65	76.84
ENGINEERING GRAPHICS	193	185	124	61	64.25	67.03
OBJECT ORIENTED PROGRAMMING USING C++	193	190	139	51	72.02	73.16
BASIC ELECTRICAL ENGINEERING	193	188	159	29	82.38	84.57
ENGLISH COMMUNICATION SKILLS LAB	193	189	189	0	97.93	100.00
ENGINEERING PHYSICS LAB	193	190	189	1	97.93	99.47
IT WORKSHOP	193	190	190	0	98.45	100.00
C++ PROGRAMMING LAB	193	190	190	0	98.45	100.00
ALL SUBJECTS	193	184	95	89	49.22	51.63

Branch: INFORMATION TECHNOLOGY

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
DIFFERENTIAL EQUATION AND NUMERICAL METHODS	54	53	46	7	85.19	86.79
ENGINEERING PHYSICS	54	53	43	10	79.63	81.13
OBJECT ORIENTED PROGRAMMING USING C++	54	53	29	24	53.70	54.72
ENGINEERING GRAPHICS	54	50	37	13	68.52	74.00
BASIC ELECTRICAL ENGINEERING	54	51	38	13	70.37	74.51
IT WORKSHOP	54	50	50	0	92.59	100.00
ENGINEERING PHYSICS LAB	54	50	50	0	92.59	100.00
C++ PROGRAMMING LAB	54	50	50	0	92.59	100.00
ENGLISH COMMUNICATION SKILLS LAB	54	50	50	0	92.59	100.00
ALL SUBJECTS	54	48	25	23	46.30	52.08

Branch: ALL BRANCHES

Subject	Registered	Appeared	Passed	Failed	Reg Pass %	Apprd. Pass %
ALL SUBJECTS	547	527	236	291	43.14	44.78