



ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

Analysis of Student Satisfaction Survey (SSS)

Academic Year : 2018-19

Total Number of Students (Total) : 4830

Number of students participated in Survey : 3812

Percentage of Participation : 78.9%

Questions and Options		No. of Students Opted	Percentage of Students Opted
Q1	How much of syllabus was covered in the class?		
A	85 to 100%	2742	71.93
B	70 to 84%	812	21.30
C	55 to 69%	182	4.77
D	30 to 54%	54	1.42
E	Below 30%	22	0.58
Q2	How well did the teacher prepare for the classes?		
A	85 to 100%	2262	59.34
B	70 to 84%	1410	36.99
C	55 to 69%	101	2.65
D	30 to 54%	24	0.63
E	Below 30%	15	0.39
Q3	How well is the teacher able to communicate?		
A	85 to 100%	2522	66.16
B	70 to 84%	1151	30.19
C	55 to 69%	117	3.07
D	30 to 54%	12	0.31
E	Below 30%	10	0.26
Q4	How is the teachers approach to teaching (way of teaching)?		
A	85 to 100%	2243	58.84
B	70 to 84%	1484	38.93
C	55 to 69%	72	1.89
D	30 to 54%	8	0.21
E	Below 30%	5	0.13

Questions and Options		No. of Students Opted	Percentage of Students Opted
Q5	The teacher illustrated the concepts through examples and applications.		
A	85 to 100%	2122	55.67
B	70 to 84%	1572	41.24
C	55 to 69%	91	2.39
D	30 to 54%	15	0.39
E	Below 30%	12	0.31
Q6	How was the discussion of student's performance in assignments or examinations?		
A	85 to 100%	2948	77.33
B	70 to 84%	722	18.94
C	55 to 69%	82	2.15
D	30 to 54%	38	1.00
E	Below 30%	22	0.58
Q7	Fairness of internal evaluation process by teacher.		
A	85 to 100%	2147	56.32
B	70 to 84%	1288	33.79
C	55 to 69%	307	8.05
D	30 to 54%	38	1.00
E	Below 30%	32	0.84
Q8	How is the overall teaching-learning process?		
A	85 to 100%	2394	62.80
B	70 to 84%	1046	27.44
C	55 to 69%	296	7.76
D	30 to 54%	48	1.26
E	Below 30%	28	0.73
Q9	The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students		
A	85 to 100%	2138	56.09
B	70 to 84%	1308	34.31
C	55 to 69%	182	4.77
D	30 to 54%	108	2.83
E	Below 30%	76	1.99

Questions and Options		No. of Students Opted	Percentage of Students Opted
Q10	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.		
A	85 to 100%	2002	52.52
B	70 to 84%	1242	32.58
C	55 to 69%	458	12.01
D	30 to 54%	92	2.41
E	Below 30%	18	0.47
Q11	The institution provides multiple opportunities to learn and grow.		
A	85 to 100%	2692	70.62
B	70 to 84%	964	25.29
C	55 to 69%	110	2.89
D	30 to 54%	32	0.84
E	Below 30%	14	0.37
Q12	Teachers inform you about your expected competencies, course outcomes and program outcomes.		
A	85 to 100%	2868	75.24
B	70 to 84%	834	21.88
C	55 to 69%	91	2.39
D	30 to 54%	12	0.31
E	Below 30%	7	0.18
Q13	The teachers identify your strengths, encourage you, and help you to overcome your weaknesses.		
A	85 to 100%	2388	62.64
B	70 to 84%	1278	33.53
C	55 to 69%	110	2.89
D	30 to 54%	21	0.55
E	Below 30%	15	0.39
Q14	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.		
A	85 to 100%	2624	68.84
B	70 to 84%	832	21.83
C	55 to 69%	318	8.34
D	30 to 54%	24	0.63
E	Below 30%	14	0.37

Questions and Options		No. of Students Opted	Percentage of Students Opted
Q15	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.		
A	85 to 100%	1965	51.55
B	70 to 84%	1348	35.36
C	55 to 69%	374	9.81
D	30 to 54%	43	1.13
E	Below 30%	82	2.15
Q16	Examinations are conducted well in time with proper coverage of all units in a course.		
A	85 to 100%	3010	78.96
B	70 to 84%	734	19.25
C	55 to 69%	52	1.36
D	30 to 54%	10	0.26
E	Below 30%	6	0.16
Q17	Teachers encourage you to participate in cocurricular/extracurricular activities.		
A	85 to 100%	2438	63.96
B	70 to 84%	1198	31.43
C	55 to 69%	161	4.22
D	30 to 54%	8	0.21
E	Below 30%	7	0.18
Q18	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.		
A	85 to 100%	2962	77.70
B	70 to 84%	732	19.20
C	55 to 69%	91	2.39
D	30 to 54%	18	0.47
E	Below 30%	9	0.24
Q19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?		
A	85 to 100%	2284	59.92
B	70 to 84%	1202	31.53
C	55 to 69%	168	4.41
D	30 to 54%	90	2.36
E	Below 30%	68	1.78

Options		No. of Students Opted	Percentage of Students Opted
Overall Student Satisfaction Survey Analysis			
A	Excellent (4)	46751	64.54
B	Good (3)	21157	29.21
C	Average (2)	3363	4.64
D	Below Average (1)	695	0.95
E	Poor (0)	462	0.63
Grade Point Average (GPA) = $\frac{(46751 \times 4) + (21157 \times 3) + (3363 \times 2) + (695 \times 1) + (462 \times 0)}{46751 + 21157 + 3363 + 695 + 462} = 3.560$			

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Principal

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