



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 : 2020-21

Total Number of Students (Total) : 4855


Number of students participated in Survey : 3865

Percentage of Participation : 79.6%


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%	2756	71.31
B	70 to 84%	816	21.11
C	55 to 69%	191	4.94
D	30 to 54%	64	1.66
E	Below 30%	38	0.98
Q2	How well did the teacher prepare for the classes?		
A	85 to 100%	2278	58.94
B	70 to 84%	1425	36.87
C	55 to 69%	117	3.03
D	30 to 54%	28	0.72
E	Below 30%	17	0.44
Q3	How well is the teacher able to communicate?		
A	85 to 100%	2548	65.92
B	70 to 84%	1166	30.17
C	55 to 69%	125	3.23
D	30 to 54%	14	0.36
E	Below 30%	12	0.31


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Q4	How is the teachers approach to teaching (way of teaching)?		
A	85 to 100%	2254	58.32
B	70 to 84%	1506	38.97
C	55 to 69%	89	2.30
D	30 to 54%	10	0.26
E	Below 30%	6	0.16
Q5	The teacher illustrated the concepts through examples and applications.		
A	85 to 100%	2135	55.24
B	70 to 84%	1589	41.11
C	55 to 69%	101	2.61
D	30 to 54%	19	0.49
E	Below 30%	21	0.54
Q6	How was the discussion of student's performance in assignments or examinations?		
A	85 to 100%	2954	76.43
B	70 to 84%	725	18.76
C	55 to 69%	101	2.61
D	30 to 54%	54	1.40
E	Below 30%	31	0.80
Q7	Fairness of internal evaluation process by teacher.		
A	85 to 100%	2153	55.71
B	70 to 84%	1301	33.66
C	55 to 69%	321	8.31
D	30 to 54%	49	1.27
E	Below 30%	41	1.06
Q8	How is the overall teaching-learning process?		
A	85 to 100%	2410	62.35
B	70 to 84%	1064	27.53
C	55 to 69%	303	7.84
D	30 to 54%	54	1.40
E	Below 30%	34	0.88



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Q9	The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students		
A	85 to 100%	2145	55.50
B	70 to 84%	1325	34.28
C	55 to 69%	195	5.05
D	30 to 54%	113	2.92
E	Below 30%	87	2.25
Q10	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.		
A	85 to 100%	2015	52.13
B	70 to 84%	1256	32.50
C	55 to 69%	470	12.16
D	30 to 54%	102	2.64
E	Below 30%	22	0.57
Q11	The institution provides multiple opportunities to learn and grow.		
A	85 to 100%	2781	71.95
B	70 to 84%	985	25.49
C	55 to 69%	123	3.18
D	30 to 54%	39	1.01
E	Below 30%	15	0.39
Q12	Teachers inform you about your expected competencies, course outcomes and program outcomes.		
A	85 to 100%	2896	74.93
B	70 to 84%	849	21.97
C	55 to 69%	101	2.61
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%	2410	62.35
B	70 to 84%	1289	33.35
C	55 to 69%	125	3.23
D	30 to 54%	23	0.60
E	Below 30%	18	0.47


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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%	2654	68.67
B	70 to 84%	841	21.76
C	55 to 69%	325	8.41
D	30 to 54%	27	0.70
E	Below 30%	18	0.47
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%	1985	51.36
B	70 to 84%	1354	35.03
C	55 to 69%	390	10.09
D	30 to 54%	49	1.27
E	Below 30%	87	2.25
Q16	Examinations are conducted well in time with proper coverage of all units in a course.		
A	85 to 100%	3012	77.93
B	70 to 84%	746	19.30
C	55 to 69%	87	2.25
D	30 to 54%	12	0.31
E	Below 30%	8	0.21
Q17	Teachers encourage you to participate in cocurricular/extracurricular activities.		
A	85 to 100%	2458	63.60
B	70 to 84%	1210	31.31
C	55 to 69%	180	4.66
D	30 to 54%	10	0.26
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%	2978	77.05
B	70 to 84%	752	19.46
C	55 to 69%	102	2.64
D	30 to 54%	24	0.62
E	Below 30%	9	0.23

Q19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?		
A	85 to 100%	2298	59.46
B	70 to 84%	1210	31.31
C	55 to 69%	187	4.84
D	30 to 54%	97	2.51
E	Below 30%	73	1.89
Overall Student Satisfaction Survey Analysis			
A	Excellent (4)	48010	64.56
B	Good (3)	21352	28.71
C	Average (2)	3645	4.90
D	Below Average (1)	808	1.09
E	Poor (0)	551	0.74
Grade Point Average			
$(GPA) = \frac{(48010 \times 4) + (21352 \times 3) + (3645 \times 2) + (808 \times 1) + (551 \times 0)}{48010 + 21352 + 3645 + 808 + 551} = 3.552$			


Dean (Academics)
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 Aditya Engineering College (A)
 Surampalem


Principal
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