



# 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 : 2021-22

Total Number of Students (Total) : 4952

Number of students participated in Survey : 4021

Percentage of Participation : 81.2%

Questions and Options		No. of Students Opted	Percentage of Students Opted
<b>Q1</b>	How much of syllabus was covered in the class?		
A	85 to 100%	3115	77.47
B	70 to 84%	724	18.01
C	55 to 69%	113	2.81
D	30 to 54%	40	0.99
E	Below 30%	29	0.72
<b>Q2</b>	How well did the teacher prepare for the classes?		
A	85 to 100%	3185	79.21
B	70 to 84%	701	17.43
C	55 to 69%	102	2.54
D	30 to 54%	20	0.50
E	Below 30%	13	0.32
<b>Q3</b>	How well is the teacher able to communicate?		
A	85 to 100%	3085	76.72
B	70 to 84%	811	20.17
C	55 to 69%	95	2.36
D	30 to 54%	21	0.52
E	Below 30%	9	0.22
<b>Q4</b>	How is the teachers approach to teaching (way of teaching)?		
A	85 to 100%	2995	74.48
B	70 to 84%	919	22.86
C	55 to 69%	81	2.01
D	30 to 54%	19	0.47
E	Below 30%	7	0.17

<b>Q5</b>	The teacher illustrated the concepts through examples and applications.		
<b>A</b>	85 to 100%	2991	74.38
<b>B</b>	70 to 84%	885	22.01
<b>C</b>	55 to 69%	100	2.49
<b>D</b>	30 to 54%	16	0.40
<b>E</b>	Below 30%	29	0.72
<b>Q6</b>	How was the discussion of student's performance in assignments or examinations?		
<b>A</b>	85 to 100%	3056	76.00
<b>B</b>	70 to 84%	775	19.27
<b>C</b>	55 to 69%	103	2.56
<b>D</b>	30 to 54%	63	1.57
<b>E</b>	Below 30%	24	0.60
<b>Q7</b>	Fairness of internal evaluation process by teacher.		
<b>A</b>	85 to 100%	2856	71.03
<b>B</b>	70 to 84%	754	18.75
<b>C</b>	55 to 69%	321	7.98
<b>D</b>	30 to 54%	49	1.22
<b>E</b>	Below 30%	41	1.02
<b>Q8</b>	How is the overall teaching-learning process?		
<b>A</b>	85 to 100%	2954	73.46
<b>B</b>	70 to 84%	770	19.15
<b>C</b>	55 to 69%	201	5.00
<b>D</b>	30 to 54%	60	1.49
<b>E</b>	Below 30%	36	0.90
<b>Q9</b>	The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students		
<b>A</b>	85 to 100%	2975	73.99
<b>B</b>	70 to 84%	793	19.72
<b>C</b>	55 to 69%	193	4.80
<b>D</b>	30 to 54%	25	0.62
<b>E</b>	Below 30%	35	0.87



<b>Q10</b>	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.		
<b>A</b>	85 to 100%	2941	73.14
<b>B</b>	70 to 84%	753	18.73
<b>C</b>	55 to 69%	227	5.65
<b>D</b>	30 to 54%	85	2.11
<b>E</b>	Below 30%	15	0.37
<b>Q11</b>	The institution provides multiple opportunities to learn and grow.		
<b>A</b>	85 to 100%	2945	73.24
<b>B</b>	70 to 84%	879	21.86
<b>C</b>	55 to 69%	135	3.36
<b>D</b>	30 to 54%	45	1.12
<b>E</b>	Below 30%	17	0.42
<b>Q12</b>	Teachers inform you about your expected competencies, course outcomes and program outcomes.		
<b>A</b>	85 to 100%	3052	75.90
<b>B</b>	70 to 84%	849	21.11
<b>C</b>	55 to 69%	101	2.51
<b>D</b>	30 to 54%	12	0.30
<b>E</b>	Below 30%	7	0.17
<b>Q13</b>	The teachers identify your strengths, encourage you, and help you to overcome your weaknesses.		
<b>A</b>	85 to 100%	2974	73.96
<b>B</b>	70 to 84%	859	21.36
<b>C</b>	55 to 69%	152	3.78
<b>D</b>	30 to 54%	24	0.60
<b>E</b>	Below 30%	12	0.30
<b>Q14</b>	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.		
<b>A</b>	85 to 100%	3330	82.82
<b>B</b>	70 to 84%	552	13.73
<b>C</b>	55 to 69%	102	2.54
<b>D</b>	30 to 54%	35	0.87
<b>E</b>	Below 30%	2	0.05

<b>Q15</b>	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.		
<b>A</b>	85 to 100%	2641	65.68
<b>B</b>	70 to 84%	1158	28.80
<b>C</b>	55 to 69%	102	2.54
<b>D</b>	30 to 54%	58	1.44
<b>E</b>	Below 30%	62	1.54
<b>Q16</b>	Examinations are conducted well in time with proper coverage of all units in a course.		
<b>A</b>	85 to 100%	3540	88.04
<b>B</b>	70 to 84%	445	11.07
<b>C</b>	55 to 69%	27	0.67
<b>D</b>	30 to 54%	6	0.15
<b>E</b>	Below 30%	3	0.07
<b>Q17</b>	Teachers encourage you to participate in cocurricular/extracurricular activities.		
<b>A</b>	85 to 100%	3001	74.63
<b>B</b>	70 to 84%	788	19.60
<b>C</b>	55 to 69%	200	4.97
<b>D</b>	30 to 54%	16	0.40
<b>E</b>	Below 30%	16	0.40
<b>Q18</b>	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.		
<b>A</b>	85 to 100%	3185	79.21
<b>B</b>	70 to 84%	685	17.04
<b>C</b>	55 to 69%	124	3.08
<b>D</b>	30 to 54%	15	0.37
<b>E</b>	Below 30%	12	0.30
<b>Q19</b>	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?		
<b>A</b>	85 to 100%	3147	78.26
<b>B</b>	70 to 84%	812	20.19
<b>C</b>	55 to 69%	24	0.60
<b>D</b>	30 to 54%	19	0.47
<b>E</b>	Below 30%	19	0.47

Overall Student Satisfaction Survey Analysis			
A	Excellent (4)	57968	75.88
B	Good (3)	14912	19.52
C	Average (2)	2503	3.28
D	Below Average (1)	628	0.82
E	Poor (0)	388	0.51
<p style="text-align: center;"><b>Grade Point Average</b></p> $(GPA) = \frac{(57968 \times 4) + (14912 \times 3) + (2503 \times 2) + (628 \times 1) + (388 \times 0)}{57968 + 14912 + 2503 + 628 + 388} = 3.69$			

**Dean (Academics)**

Dean (Academics)  
Aditya Engineering College (A)  
Surampalem

**Principal**

PRINCIPAL  
ADITYA ENGINEERING COLLEGE  
SURAMPALAM - 533 437