

# 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	: 2017-18
Total Number of Students (Total)	: 4861
Number of students participated in Survey	: 3915
Percentage of Participation	: 80.53%

Questions and Options		No. of Students Opted	Percentage of Students Opted
<b>Q1</b>	How much of syllabus was covered in the class?		
<b>A</b>	85 to 100%	2771	70.40
<b>B</b>	70 to 84%	831	20.84
<b>C</b>	55 to 69%	201	4.88
<b>D</b>	30 to 54%	74	1.63
<b>E</b>	Below 30%	38	0.97
<b>Q2</b>	How well did the teacher prepare for the classes?		
<b>A</b>	85 to 100%	2298	58.70
<b>B</b>	70 to 84%	1430	36.53
<b>C</b>	55 to 69%	127	3.24
<b>D</b>	30 to 54%	43	1.10
<b>E</b>	Below 30%	17	0.43
<b>Q3</b>	How well is the teacher able to communicate?		
<b>A</b>	85 to 100%	2563	65.47
<b>B</b>	70 to 84%	1181	30.17
<b>C</b>	55 to 69%	135	3.45
<b>D</b>	30 to 54%	24	0.61
<b>E</b>	Below 30%	12	0.31
<b>Q4</b>	How is the teachers approach to teaching (way of teaching)?		
<b>A</b>	85 to 100%	2264	57.83
<b>B</b>	70 to 84%	1521	38.85
<b>C</b>	55 to 69%	99	2.53
<b>D</b>	30 to 54%	25	0.64
<b>E</b>	Below 30%	6	0.15

PRINCIPAL  
ADITYA ENGINEERING COLLEGE  
SURAMPALAM - 533 437


Questions and Options		No. of Students Opted	Percentage of Students Opted
<b>Q5</b>	The teacher illustrated the concepts through examples and applications.		
<b>A</b>	85 to 100%	2145	54.79
<b>B</b>	70 to 84%	1604	40.97
<b>C</b>	55 to 69%	116	2.96
<b>D</b>	30 to 54%	29	0.74
<b>E</b>	Below 30%	21	0.54
<b>Q6</b>	How was the discussion of student's performance in assignments or examinations?		
<b>A</b>	85 to 100%	2969	75.84
<b>B</b>	70 to 84%	740	18.90
<b>C</b>	55 to 69%	111	2.84
<b>D</b>	30 to 54%	64	1.63
<b>E</b>	Below 30%	31	0.79
<b>Q7</b>	Fairness of internal evaluation process by teacher.		
<b>A</b>	85 to 100%	2173	55.50
<b>B</b>	70 to 84%	1306	33.36
<b>C</b>	55 to 69%	331	8.45
<b>D</b>	30 to 54%	64	1.63
<b>E</b>	Below 30%	41	1.05
<b>Q8</b>	How is the overall teaching-learning process?		
<b>A</b>	85 to 100%	2430	62.07
<b>B</b>	70 to 84%	1069	27.31
<b>C</b>	55 to 69%	313	7.99
<b>D</b>	30 to 54%	69	1.76
<b>E</b>	Below 30%	34	0.87
<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%	2160	55.17
<b>B</b>	70 to 84%	1340	34.23
<b>C</b>	55 to 69%	205	5.24
<b>D</b>	30 to 54%	123	3.14
<b>E</b>	Below 30%	87	2.22




Questions and Options		No. of Students Opted	Percentage of Students Opted
<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%	2025	51.72
<b>B</b>	70 to 84%	1271	32.46
<b>C</b>	55 to 69%	480	12.26
<b>D</b>	30 to 54%	117	2.99
<b>E</b>	Below 30%	22	0.56
<b>Q11</b>	The institution provides multiple opportunities to learn and grow.		
<b>A</b>	85 to 100%	2791	71.29
<b>B</b>	70 to 84%	1000	25.54
<b>C</b>	55 to 69%	138	3.52
<b>D</b>	30 to 54%	49	1.25
<b>E</b>	Below 30%	15	0.38
<b>Q12</b>	Teachers inform you about your expected competencies, course outcomes and program outcomes.		
<b>A</b>	85 to 100%	2536	64.78
<b>B</b>	70 to 84%	869	22.20
<b>C</b>	55 to 69%	481	12.29
<b>D</b>	30 to 54%	22	0.56
<b>E</b>	Below 30%	7	0.18
<b>Q13</b>	The teachers identify your strengths, encourage you, and help you to overcome your weaknesses.		
<b>A</b>	85 to 100%	2425	61.94
<b>B</b>	70 to 84%	1304	33.31
<b>C</b>	55 to 69%	135	3.45
<b>D</b>	30 to 54%	33	0.84
<b>E</b>	Below 30%	18	0.46
<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%	2664	68.05
<b>B</b>	70 to 84%	856	21.86
<b>C</b>	55 to 69%	340	8.68
<b>D</b>	30 to 54%	37	0.95
<b>E</b>	Below 30%	18	0.46

  
**PRINCIPAL**  
**ADITYA ENGINEERING COLLEGE**  
**SURAMPALEM - 533 437**

Questions and Options		No. of Students Opted	Percentage of Students Opted
<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%	1995	50.96
<b>B</b>	70 to 84%	1369	34.97
<b>C</b>	55 to 69%	400	10.22
<b>D</b>	30 to 54%	64	1.63
<b>E</b>	Below 30%	87	2.22
<b>Q16</b>	Examinations are conducted well in time with proper coverage of all units in a course.		
<b>A</b>	85 to 100%	3027	77.32
<b>B</b>	70 to 84%	751	19.18
<b>C</b>	55 to 69%	102	2.61
<b>D</b>	30 to 54%	27	0.69
<b>E</b>	Below 30%	8	0.20
<b>Q17</b>	Teachers encourage you to participate in cocurricular/extracurricular activities.		
<b>A</b>	85 to 100%	2478	63.30
<b>B</b>	70 to 84%	1215	31.03
<b>C</b>	55 to 69%	190	4.85
<b>D</b>	30 to 54%	25	0.64
<b>E</b>	Below 30%	7	0.18
<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%	2993	76.45
<b>B</b>	70 to 84%	767	19.59
<b>C</b>	55 to 69%	112	2.86
<b>D</b>	30 to 54%	34	0.87
<b>E</b>	Below 30%	9	0.23
<b>Q19</b>	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?		
<b>A</b>	85 to 100%	2308	58.95
<b>B</b>	70 to 84%	1225	31.29
<b>C</b>	55 to 69%	197	5.03
<b>D</b>	30 to 54%	112	2.86
<b>E</b>	Below 30%	73	1.86

  
 PRINCIPAL  
 JYOTI ENGINEERING COLLEGE  
 KADAPALEM - 533 437

Options			No. of Students Opted	Percentage of Students Opted
<b>Overall Student Satisfaction Survey Analysis</b>				
<b>A</b>	Excellent	(4)	47015	63.20
<b>B</b>	Good	(3)	21649	29.10
<b>C</b>	Average	(2)	4213	5.66
<b>D</b>	Below Average	(1)	1035	1.38
<b>E</b>	Poor	(0)	551	0.74
$\text{Grade Point Average (GPA)} = \frac{(47015 \times 4) + (21649 \times 3) + (4213 \times 2) + (1035 \times 1) + (551 \times 0)}{47015 + 21649 + 4213 + 1035 + 551} = 3.524$				

  
**Principal**  
**PRINCIPAL**  
**ADITYA ENGINEERING COLLEGE**  
**SURAMPalem - 533 437**