

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND
TECHNOLOGY, VIJAYAWADA, Andhra Pradesh, 520008**

Track ID : APCOGN105482

AISHE-ID : C-17899

Visit dates : 19 - 02 - 2020 to 20 - 02 - 2020

Grade Sheet



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Name of the Institution: ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Type of the Institution: Affiliated college

Dates of Visit: 19 - 02 - 2020 to 20 - 02 - 2020

No	Criteria	Weightage (W_i)	Criterion-wise weighted Grade Point ($CrWGP_i$)	Criterion-wise Grade Point Averages ($CrWGP_i / W_i$)
1	Curricular Aspects	100	380	3.8
2	Teaching-learning and Evaluation	340	959	2.82
3	Research, Innovations and Extension	108	315	2.92
4	Infrastructure and Learning Resources	100	333	3.33
5	Student Support and Progression	110	312	2.84
6	Governance, Leadership and Management	92	250	2.72
7	Institutional Values and Best Practices	100	281	2.81
Total		$\sum_{i=1}^7 (W_i) = 950$	$\sum_{i=1}^7 (CrWGP_i) = 2830$	2.98

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2830}{950} = 2.98$$

Grade: B++

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($(KIWGP)_i$)
Criterion 1: Curricular Aspects			
1.1	Curricular Planning and Implementation	20	70
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	80
Total		$\sum W_1=100$	$\sum (KIWGP)_1 =380$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 380 / 100 = 3.8$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	30	90
2.2	Catering to Student Diversity	40	130
2.3	Teaching- Learning Process	50	160
2.4	Teacher Profile and Quality	80	160
2.5	Evaluation Process and Reforms	50	150
2.6	Student Performance and Learning Outcomes	40	80
2.7	Student Satisfaction Survey	50	189
Total		$\sum W_2=340$	$\sum (KIWGP)_2 =959$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 959 / 340 = 2.82$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	3	12
3.2	Innovation Ecosystem	10	30
3.3	Research Publications and Awards	15	18
3.4	Extension Activities	60	175
3.5	Collaboration	20	80
Total		$\sum W_3=108$	$\sum (KIWGP)_3 =315$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 315 / 108 = 2.92$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	63
4.3	IT Infrastructure	30	110
4.4	Maintenance of Campus	20	50

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
	Infrastructure		
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =333$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 333 / 100 = 3.33$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	149
5.2	Student Progression	25	100
5.3	Student Participation and Activities	25	35
5.4	Alumni Engagement	10	28
Total		$\sum W_5=110$	$\sum (KIWGP)_5 =312$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 312 / 110 = 2.84$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	25
6.2	Strategy Development and Deployment	10	28
6.3	Faculty Empowerment Strategies	30	89
6.4	Financial Management and Resource Mobilization	12	28
6.5	Internal Quality Assurance System	30	80
Total		$\sum W_6=92$	$\sum (KIWGP)_6 =250$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 250 / 92 = 2.72$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	161
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =281$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 281 / 100 = 2.81$			
Grand Total		950	2830

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 2830 / 950 = 2.98$$