

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**DR LANKAPALLI BULLAYYA COLLEGE OF ENGINEERING,
Visakhapatnam, Andhra Pradesh, 530013**

Track ID : APCOGN115920

AISHE-ID : C-23917

Visit dates : 18 - 09 - 2024 to 19 - 09 - 2024

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: DR LANKAPALLI BULLAYYA COLLEGE OF ENGINEERING

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 18 - 09 - 2024 to 19 - 09 - 2024

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	255	2.55
2	Teaching-learning and Evaluation	350	1106	3.16
3	Research, Innovations and Extension	110	300	2.73
4	Infrastructure and Learning Resources	100	290	2.9
5	Student Support and Progression	140	300	2.14
6	Governance, Leadership and Management	100	285	2.85
7	Institutional Values and Best Practices	100	290	2.9
Total		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 2826$	2.83

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2826}{1000} = 2.83$$

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	80
1.2	Academic Flexibility	30	15
1.3	Curriculum Enrichment	30	80
1.4	Feedback System	20	80
Total		∑ W₁=100	∑ (KIWGP)₁ =255
Calculated CrGPA₁ = ∑ (KIWGP)₁ / ∑ W₁ = 255 /100 = 2.55			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	120
2.2	Student Teacher Ratio	40	160
2.3	Teaching- Learning Process	40	120
2.4	Teacher Profile and Quality	40	85
2.5	Evaluation Process and Reforms	40	120
2.6	Student Performance and Learning Outcomes	90	270
2.7	Student Satisfaction Survey	60	231
Total		∑ W₂=350	∑ (KIWGP)₂ =1106
Calculated CrGPA₂ = ∑ (KIWGP)₂ / ∑ W₂ = 1106 /350 = 3.16			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	0
3.2	Innovation Ecosystem	15	40
3.3	Research Publications and Awards	25	25
3.4	Extension Activities	40	155
3.5	Collaboration	20	80
Total		∑ W₃=110	∑ (KIWGP)₃ =300
Calculated CrGPA₃ = ∑ (KIWGP)₃ / ∑ W₃ = 300 /110 = 2.73			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	60
4.3	IT Infrastructure	30	100
4.4	Maintenance of Campus Infrastructure	20	20

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($(KIWGP)_i$)
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =290$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 290 /100 = 2.9$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	160
5.2	Student Progression	35	35
5.3	Student Participation and Activities	45	85
5.4	Alumni Engagement	10	20
Total		$\sum W_5=140$	$\sum (KIWGP)_5 =300$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 300 /140 = 2.14$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	15	45
6.2	Strategy Development and Deployment	12	40
6.3	Faculty Empowerment Strategies	33	120
6.4	Financial Management and Resource Mobilization	10	20
6.5	Internal Quality Assurance System	30	60
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =285$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 285 /100 = 2.85$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	170
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =290$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 290 /100 = 2.9$			
Grand Total		1000	2826

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 2826 /1000 = 2.83$$