

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 2)

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING,  
MYLAVARAM, Andhra Pradesh, 521230**

Track ID : APCOGN80279

AISHE-ID : C-17889

Visit dates : 05 - 10 - 2018 to 06 - 10 - 2018

# 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: LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

Type of the Institution: Autonomous colleges

Dates of Visit: 05 - 10 - 2018 to 06 - 10 - 2018

No	Criteria	Weightage ( $W_i$ )	Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> )	Criterion-wise Grade Point Averages (CrWGP <sub>i</sub> / $W_i$ )
1	Curricular Aspects	150	530	3.53
2	Teaching-learning and Evaluation	280	821	2.93
3	Research, Innovations and Extension	136	311	2.29
4	Infrastructure and Learning Resources	100	337	3.37
5	Student Support and Progression	94	267	2.84
6	Governance, Leadership and Management	92	291	3.16
7	Institutional Values and Best Practices	100	257	2.57
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 952$	$\sum_{i=1}^7 (CrWGP_i) = 2814$	<b>2.96</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2814}{952} = 2.96$$

**Grade: B++**

Name of the Institution: LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

Type of the Institution: Autonomous colleges

Dates of Visit: 05 - 10 - 2018 to 06 - 10 - 2018

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ )
<b>Criterion 1: Curricular Aspects</b>			
1.1	Curriculum Design and Development	50	150
1.2	Academic Flexibility	40	160
1.3	Curriculum Enrichment	40	150
1.4	Feedback System	20	70
<b>Total</b>		$\sum W_1=150$	$\sum (KIWGP)_1 =530$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 530 / 150 = 3.53</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	15	30
2.2	Catering to Student Diversity	25	90
2.3	Teaching- Learning Process	50	170
2.4	Teacher Profile and Quality	50	70
2.5	Evaluation Process and Reforms	40	115
2.6	Student Performance and Learning Outcomes	50	170
2.7	Student Satisfaction Survey	50	176
<b>Total</b>		$\sum W_2=280$	$\sum (KIWGP)_2 =821$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 821 / 280 = 2.93</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Promotion of Research and Facilities	14	18
3.2	Resource Mobilization for Research	10	22
3.3	Innovation Ecosystem	15	56
3.4	Research Publications and Awards	20	18
3.5	Consultancy	7	22
3.6	Extension Activities	50	115
3.7	Collaboration	20	60
<b>Total</b>		$\sum W_3=136$	$\sum (KIWGP)_3 =311$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 311 / 136 = 2.29</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	95
4.2	Library as a Learning Resource	20	72
4.3	IT Infrastructure	30	110
4.4	Maintenance of Campus	20	60

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
	Infrastructure		
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =337$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 337 / 100 = 3.37</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	28	81
5.2	Student Progression	30	80
5.3	Student Participation and Activities	30	90
5.4	Alumni Engagement	6	16
<b>Total</b>		$\sum W_5=94$	$\sum (KIWGP)_5 =267$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 267 / 94 = 2.84</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	26
6.3	Faculty Empowerment Strategies	30	106
6.4	Financial Management and Resource Mobilization	12	36
6.5	Internal Quality Assurance System	30	93
<b>Total</b>		$\sum W_6=92$	$\sum (KIWGP)_6 =291$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 291 / 92 = 3.16</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	107
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =257$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 257 / 100 = 2.57</math></b>			
<b>Grand Total</b>		<b>952</b>	<b>2814</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 2814 / 952 = 2.96$$