NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Re-Assessment - (Cycle: 2)

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING,
Mylavaram, Andhra Pradesh, 521230

Track ID : APCOGN80279

AISHE-ID : C-17889

Visit dates : 21 - 02 - 2022 to 22 - 02 - 2022

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: 21 - 02 - 2022 to 22 - 02 - 2022

No	Criteria	Weightage (W_i)	Criterion-wise weighted Grade Point $(CrWGP_i)$	Criterion-wise Grade Point Averages $(CrWGP_i / W_i)$
1	Curricular Aspects	150	550	3.67
2	Teaching-learning and Evaluation	300	939	3.13
3	Research, Innovations and Extension	142	362	2.55
4	Infrastructure and Learning Resources	100	362	3.62
5	Student Support and Progression	90	270	3
6	Governance, Leadership and Management	90	310	3.44
7	Institutional Values and Best Practices	100	320	3.2
	Total	$\sum_{i=1}^{7} (W_i) =$ 972	$\sum_{i=1}^{7} (CrWGP_i) =$ 3113	**3.2**

$$\text{Institutional CGPA} = \sum_{i=1}^{7} (CrWGP_i) / \sum_{i=1}^{7} (W_i) = 3113 / 972 = 3.2$$

Grade: A

Name of the Institution: LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
Type of the Institution: Autonomous colleges
Dates of Visit: 21 - 02 - 2022 to 22 - 02 - 2022

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points $(KIWGP)_i$
Criterion 1: Curricular Aspects			
1.1	Curriculum Design and Development	50	180
1.2	Academic Flexibility	40	160
1.3	Curriculum Enrichment	40	130
1.4	Feedback System	20	80
Total		$\sum W_1 = 150$	$\sum (KIWGP)_1 = 550$
Calculated $CrGPA_1 = \sum (KIWGP)_1 / \sum W_1 = 550 / 150 = 3.67$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	20	70
2.2	Catering to Student Diversity	30	105
2.3	Teaching- Learning Process	50	175
2.4	Teacher Profile and Quality	50	95
2.5	Evaluation Process and Reforms	50	140
2.6	Student Performance and Learning Outcomes	50	170
2.7	Student Satisfaction Survey	50	184
Total		$\sum W_2 = 300$	$\sum (KIWGP)_2 = 939$
Calculated $CrGPA_2 = \sum (KIWGP)_2 / \sum W_2 = 939 / 300 = 3.13$			
Criterion 3: Research, Innovations and Extension			
3.1	Promotion of Research and Facilities	20	18
3.2	Resource Mobilization for Research	7	24
3.3	Innovation Ecosystem	10	35
3.4	Research Publications and Awards	25	65
3.5	Consultancy	10	40
3.6	Extension Activities	50	140
3.7	Collaboration	20	40
Total		$\sum W_3 = 142$	$\sum (KIWGP)_3 = 362$
Calculated $CrGPA_3 = \sum (KIWGP)_3 / \sum W_3 = 362 / 142 = 2.55$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	114
4.2	Library as a Learning Resource	20	70
4.3	IT Infrastructure	30	108
4.4	Maintenance of Campus	20	70

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points $(KIWGP)_i$
	Infrastructure		
Total		$\sum W_4 = 100$	$\sum (KIWGP)_4 = 362$

Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4$ = 362 /100 = 3.62

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points $(KIWGP)_i$
Criterion 5: Student Support and Progression			
5.1	Student Support	30	105
5.2	Student Progression	20	70
5.3	Student Participation and Activities	30	80
5.4	Alumni Engagement	10	15
Total		$\sum W_5 = 90$	$\sum (KIWGP)_5 = 270$

Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5$ = 270 /90 = 3

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points $(KIWGP)_i$
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	34
6.3	Faculty Empowerment Strategies	30	116
6.4	Financial Management and Resource Mobilization	10	30
6.5	Internal Quality Assurance System	30	100
Total		$\sum W_6 = 90$	$\sum (KIWGP)_6 = 310$

Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6$ = 310 /90 = 3.44

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points $(KIWGP)_i$
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	170
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7 = 100$	$\sum (KIWGP)_7 = 320$

Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7$ = 320 /100 = 3.2

Grand Total		972	3113

$$\textbf{Institutional CGPA} = \sum_{i=1}^{7} (CrWGP_i) / \sum_{i=1}^{7} (W_i) = 3113/972 = 3.2$$