

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**UNIVERSAL COLLEGE OF ENGINEERING, Kaman Vasai East,
Maharashtra, 401212**

Track ID : MHCOGN101142

AISHE-ID : C-45250

Visit dates : 27 - 09 - 2018 to 28 - 09 - 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: UNIVERSAL COLLEGE OF ENGINEERING

Type of the Institution: Affiliated UG College

Dates of Visit: 27 - 09 - 2018 to 28 - 09 - 2018

No	Criteria	Weightage (W_i)	Criterion-wise weighted Grade Point (CrWGP _i)	Criterion-wise Grade Point Averages (CrWGP _i / W_i)
1	Curricular Aspects	85	245	2.88
2	Teaching-learning and Evaluation	340	972	2.86
3	Research, Innovations and Extension	119	172	1.45
4	Infrastructure and Learning Resources	95	285	3
5	Student Support and Progression	130	234	1.8
6	Governance, Leadership and Management	100	238	2.38
7	Institutional Values and Best Practices	100	286	2.86
Total		$\sum_{i=1}^7 (W_i) = 969$	$\sum_{i=1}^7 (CrWGP_i) = 2432$	2.51

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2432}{969} = 2.51$$

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	15	30
1.2	Academic Flexibility	20	80
1.3	Curriculum Enrichment	30	65
1.4	Feedback System	20	70
Total		$\sum W_1=85$	$\sum (KIWGP)_1 =245$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 245 / 85 = 2.88$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	30	30
2.2	Catering to Student Diversity	40	130
2.3	Teaching- Learning Process	50	170
2.4	Teacher Profile and Quality	80	210
2.5	Evaluation Process and Reforms	50	150
2.6	Student Performance and Learning Outcomes	40	120
2.7	Student Satisfaction Survey	50	162
Total		$\sum W_2=340$	$\sum (KIWGP)_2 =972$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 972 / 340 = 2.86$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	3
3.2	Innovation Ecosystem	10	30
3.3	Research Publications and Awards	19	4
3.4	Extension Activities	60	85
3.5	Collaboration	20	50
Total		$\sum W_3=119$	$\sum (KIWGP)_3 =172$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 172 / 119 = 1.45$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	16	47
4.3	IT Infrastructure	29	78
4.4	Maintenance of Campus Infrastructure	20	50

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
Total		$\sum W_4=95$	$\sum (KIWGP)_4 =285$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 285 /95 = 3$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	78
5.2	Student Progression	45	100
5.3	Student Participation and Activities	25	40
5.4	Alumni Engagement	10	16
Total		$\sum W_5=130$	$\sum (KIWGP)_5 =234$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 234 /130 = 1.8$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	32
6.3	Faculty Empowerment Strategies	30	55
6.4	Financial Management and Resource Mobilization	20	52
6.5	Internal Quality Assurance System	30	69
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =238$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 238 /100 = 2.38$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	136
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =286$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 286 /100 = 2.86$			
Grand Total		969	2432

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 2432 /969 = 2.51$$