

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY,
Moodbidri, Karnataka, 574225**

Track ID : KACOGN106738

AISHE-ID : C-1284

Visit dates : 13 - 01 - 2023 to 14 - 01 - 2023

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: ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Type of the Institution: Affiliated college

Dates of Visit: 13 - 01 - 2023 to 14 - 01 - 2023

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	365	3.65
2	Teaching-learning and Evaluation	350	1088	3.11
3	Research, Innovations and Extension	120	380	3.17
4	Infrastructure and Learning Resources	100	364	3.64
5	Student Support and Progression	130	485	3.73
6	Governance, Leadership and Management	100	307	3.07
7	Institutional Values and Best Practices	100	328	3.28
Total		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3317$	3.32

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3317}{1000} = 3.32$$

Grade: A+

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	55
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	80
Total		$\sum W_1=100$	$\sum (KIWGP)_1=365$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 365 / 100 = 3.65$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	140
2.2	Catering to Student Diversity	50	140
2.3	Teaching- Learning Process	50	165
2.4	Teacher Profile and Quality	60	120
2.5	Evaluation Process and Reforms	30	90
2.6	Student Performance and Learning Outcomes	60	210
2.7	Student Satisfaction Survey	60	223
Total		$\sum W_2=350$	$\sum (KIWGP)_2=1088$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1088 / 350 = 3.11$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	15	60
3.2	Innovation Ecosystem	10	40
3.3	Research Publications and Awards	25	45
3.4	Extension Activities	50	155
3.5	Collaboration	20	80
Total		$\sum W_3=120$	$\sum (KIWGP)_3=380$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 380 / 120 = 3.17$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	69
4.3	IT Infrastructure	30	115
4.4	Maintenance of Campus Infrastructure	20	70

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($KIWGP$) _i
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =364$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 364 / 100 = 3.64$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	200
5.2	Student Progression	25	100
5.3	Student Participation and Activities	45	155
5.4	Alumni Engagement	10	30
Total		$\sum W_5=130$	$\sum (KIWGP)_5 =485$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 485 / 130 = 3.73$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	30
6.3	Faculty Empowerment Strategies	30	95
6.4	Financial Management and Resource Mobilization	20	62
6.5	Internal Quality Assurance System	30	90
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =307$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 307 / 100 = 3.07$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	178
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =328$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 328 / 100 = 3.28$			
Grand Total		1000	3317

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP)_i}{\sum_{i=1}^7 (W_i)} = 3317 / 1000 = 3.32$$