

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**ATHARVA COLLEGE OF ENGINEERING, Malad west Mumbai,
Maharashtra**

Track ID : MHCOGN100265

AISHE-ID : C-33761

Visit dates : 02 - 04 - 2018 to 03 - 04 - 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: ATHARVA COLLEGE OF ENGINEERING

Type of the Institution: College

Dates of Visit: 02 - 04 - 2018 to 03 - 04 - 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	100	325	3.25
2	Teaching-learning and Evaluation	340	1026	3.02
3	Research, Innovations and Extension	119	274	2.3
4	Infrastructure and Learning Resources	100	322	3.22
5	Student Support and Progression	114	248	2.18
6	Governance, Leadership and Management	100	228	2.28
7	Institutional Values and Best Practices	100	226	2.26
Total		$\sum_{i=1}^7 (W_i) = 973$	$\sum_{i=1}^7 (CrWGP_i) = 2649$	2.72

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2649}{973} = 2.72$$

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	100
1.3	Curriculum Enrichment	30	75
1.4	Feedback System	20	70
Total		$\sum W_1=100$	$\sum (KIWGP)_1=325$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 325 / 100 = 3.25$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	20	70
2.2	Catering to Student Diversity	50	140
2.3	Teaching- Learning Process	50	180
2.4	Teacher Profile and Quality	80	165
2.5	Evaluation Process and Reforms	50	175
2.6	Student Performance and Learning Outcomes	40	120
2.7	Student Satisfaction Survey	50	176
Total		$\sum W_2=340$	$\sum (KIWGP)_2=1026$ 6
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1026 / 340 = 3.02$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	3
3.2	Innovation Ecosystem	10	35
3.3	Research Publications and Awards	19	36
3.4	Extension Activities	60	140
3.5	Collaboration	20	60
Total		$\sum W_3=119$	$\sum (KIWGP)_3=274$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 274 / 119 = 2.3$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	42
4.3	IT Infrastructure	30	100
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		$\sum W_4=100$	$\sum (KIWGP)_4 =322$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 322 / 100 = 3.22$			
Criterion 5: Student Support and Progression			
5.1	Student Support	38	105
5.2	Student Progression	45	100
5.3	Student Participation and Activities	25	35
5.4	Alumni Engagement	6	8
Total		$\sum W_5=114$	$\sum (KIWGP)_5 =248$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 248 / 114 = 2.18$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	28
6.3	Faculty Empowerment Strategies	30	68
6.4	Financial Management and Resource Mobilization	20	20
6.5	Internal Quality Assurance System	30	82
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =228$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 228 / 100 = 2.28$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	126
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	40
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =226$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 226 / 100 = 2.26$			
Grand Total		973	2649

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 2649 / 973 = 2.72$$