

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**CHOUDHARI ATTARSINGH YADAV MEMORIAL TRUST
SIDDHANT COLLEGE OF ENGINEERING, SUDUMBARE, Pune,
Maharashtra, 412109**

Track ID : MHCOGN100665

AISHE-ID : C-41286

Visit dates : 23 - 08 - 2018 to 24 - 08 - 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: CHOUDHARI ATTARSINGH YADAV MEMORIAL TRUST
 SIDDHANT COLLEGE OF ENGINEERING, SUDUMBARE
 Type of the Institution: Affiliated college
 Dates of Visit: 23 - 08 - 2018 to 24 - 08 - 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	345	3.45
2	Teaching-learning and Evaluation	340	841	2.47
3	Research, Innovations and Extension	115	184	1.6
4	Infrastructure and Learning Resources	100	315	3.15
5	Student Support and Progression	110	212	1.93
6	Governance, Leadership and Management	92	160	1.74
7	Institutional Values and Best Practices	100	242	2.42
Total		$\sum_{i=1}^7 (W_i) = 957$	$\sum_{i=1}^7 (CrWGP_i) = 2299$	2.4

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2299}{957} = 2.4$$

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	70
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	85
1.4	Feedback System	20	70
Total		$\sum W_1=100$	$\sum (KIWGP)_1 =345$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 345 / 100 = 3.45$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	30	20
2.2	Catering to Student Diversity	40	130
2.3	Teaching- Learning Process	50	130
2.4	Teacher Profile and Quality	80	205
2.5	Evaluation Process and Reforms	50	120
2.6	Student Performance and Learning Outcomes	40	100
2.7	Student Satisfaction Survey	50	136
Total		$\sum W_2=340$	$\sum (KIWGP)_2 =841$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 841 / 340 = 2.47$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	6
3.2	Innovation Ecosystem	10	25
3.3	Research Publications and Awards	20	8
3.4	Extension Activities	55	95
3.5	Collaboration	20	50
Total		$\sum W_3=115$	$\sum (KIWGP)_3 =184$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 184 / 115 = 1.6$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	54
4.3	IT Infrastructure	30	91
4.4	Maintenance of Campus	20	60

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
	Infrastructure		
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =315$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 315 / 100 = 3.15$			
Criterion 5: Student Support and Progression			
5.1	Student Support	45	80
5.2	Student Progression	45	100
5.3	Student Participation and Activities	10	20
5.4	Alumni Engagement	10	12
Total		$\sum W_5=110$	$\sum (KIWGP)_5 =212$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 212 / 110 = 1.93$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	25
6.2	Strategy Development and Deployment	10	30
6.3	Faculty Empowerment Strategies	30	56
6.4	Financial Management and Resource Mobilization	12	28
6.5	Internal Quality Assurance System	30	21
Total		$\sum W_6=92$	$\sum (KIWGP)_6 =160$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 160 / 92 = 1.74$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	142
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	40
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =242$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 242 / 100 = 2.42$			
Grand Total		957	2299

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 2299 / 957 = 2.4$$