

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 2)

**HINDUSTHAN COLLEGE OF ENGINEERING AND
TECHNOLOGY, Coimbatore, Tamil Nadu, 641032**

Track ID : TNCOGN23258

AISHE-ID : C-37063

Visit dates : 26 - 09 - 2023 to 27 - 09 - 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: HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

Type of the Institution: Autonomous colleges

Dates of Visit: 26 - 09 - 2023 to 27 - 09 - 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	150	600	4
2	Teaching-learning and Evaluation	300	1083	3.61
3	Research, Innovations and Extension	147	499	3.39
4	Infrastructure and Learning Resources	90	355	3.94
5	Student Support and Progression	90	345	3.83
6	Governance, Leadership and Management	100	369	3.69
7	Institutional Values and Best Practices	100	359	3.59
Total		$\sum_{i=1}^7 (W_i) = 977$	$\sum_{i=1}^7 (CrWGP_i) = 3610$	3.69

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3610}{977} = 3.69$$

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	Curriculum Design and Development	50	200
1.2	Academic Flexibility	40	160
1.3	Curriculum Enrichment	40	160
1.4	Feedback System	20	80
Total		$\sum W_1=150$	$\sum (KIWGP)_1 =600$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 600 / 150 = 4$			
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	185
2.4	Teacher Profile and Quality	50	125
2.5	Evaluation Process and Reforms	50	200
2.6	Student Performance and Learning Outcomes	50	200
2.7	Student Satisfaction Survey	50	198
Total		$\sum W_2=300$	$\sum (KIWGP)_2 =1083$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1083 / 300 = 3.61$			
Criterion 3: Research, Innovations and Extension			
3.1	Promotion of Research and Facilities	20	44
3.2	Resource Mobilization for Research	7	0
3.3	Innovation Ecosystem	10	40
3.4	Research Publications and Awards	30	95
3.5	Consultancy	10	40
3.6	Extension Activities	50	200
3.7	Collaboration	20	80
Total		$\sum W_3=147$	$\sum (KIWGP)_3 =499$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 499 / 147 = 3.39$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	75
4.3	IT Infrastructure	30	120
4.4	Maintenance of Campus	10	40

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($KIWGP_i$)
	Infrastructure		
Total		$\sum W_4=90$	$\sum (KIWGP)_4 =355$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 355 / 90 = 3.94$			
Criterion 5: Student Support and Progression			
5.1	Student Support	30	120
5.2	Student Progression	20	80
5.3	Student Participation and Activities	30	110
5.4	Alumni Engagement	10	35
Total		$\sum W_5=90$	$\sum (KIWGP)_5 =345$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 345 / 90 = 3.83$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	35
6.2	Strategy Development and Deployment	10	34
6.3	Faculty Empowerment Strategies	30	120
6.4	Financial Management and Resource Mobilization	20	70
6.5	Internal Quality Assurance System	30	110
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =369$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 369 / 100 = 3.69$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	179
7.2	Best Practices	30	120
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =359$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 359 / 100 = 3.59$			
Grand Total		977	3610

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 3610 / 977 = 3.69$$