

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 2)

**INDERPRASTHA ENGINEERING COLLEGE, Ghaziabad, Uttar
pradesh, 201010**

Track ID : UPCOGN101567

AISHE-ID : C-46384

Visit dates : 09 - 07 - 2024 to 10 - 07 - 2024

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: **INDERPRASTHA ENGINEERING COLLEGE**

Type of the Institution: **Affiliated/Constituent Colleges**

Dates of Visit: **09 - 07 - 2024 to 10 - 07 - 2024**

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	330	3.3
2	Teaching-learning and Evaluation	350	1144	3.27
3	Research, Innovations and Extension	110	315	2.86
4	Infrastructure and Learning Resources	100	380	3.8
5	Student Support and Progression	140	480	3.43
6	Governance, Leadership and Management	100	325	3.25
7	Institutional Values and Best Practices	100	330	3.3
Total		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3304$	3.3

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3304}{1000} = 3.3$$

Grade: A+

Name of the Institution: **INDERPRASTHA ENGINEERING COLLEGE**

Type of the Institution: **Affiliated/Constituent Colleges**

Dates of Visit: **09 - 07 - 2024 to 10 - 07 - 2024**

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	60
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	40
Total		$\sum W_1=100$	$\sum (KIWGP)_1 =330$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 330 / 100 = 3.3$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	100
2.2	Student Teacher Ratio	40	160
2.3	Teaching- Learning Process	40	120
2.4	Teacher Profile and Quality	40	85
2.5	Evaluation Process and Reforms	40	120
2.6	Student Performance and Learning Outcomes	90	340
2.7	Student Satisfaction Survey	60	219
Total		$\sum W_2=350$	$\sum (KIWGP)_2 =1144$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1144 / 350 = 3.27$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	40
3.2	Innovation Ecosystem	15	50
3.3	Research Publications and Awards	25	25
3.4	Extension Activities	40	120
3.5	Collaboration	20	80
Total		$\sum W_3=110$	$\sum (KIWGP)_3 =315$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 315 / 110 = 2.86$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	60
4.3	IT Infrastructure	30	120
4.4	Maintenance of Campus Infrastructure	20	80

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($(KIWGP)_i$)
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =380$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 380 /100 = 3.8$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	150
5.2	Student Progression	35	110
5.3	Student Participation and Activities	45	180
5.4	Alumni Engagement	10	40
Total		$\sum W_5=140$	$\sum (KIWGP)_5 =480$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 480 /140 = 3.43$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	15	45
6.2	Strategy Development and Deployment	12	40
6.3	Faculty Empowerment Strategies	33	90
6.4	Financial Management and Resource Mobilization	10	30
6.5	Internal Quality Assurance System	30	120
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =325$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 325 /100 = 3.25$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	160
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	80
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =330$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 330 /100 = 3.3$			
Grand Total		1000	3304

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 3304 /1000 = 3.3$$