

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

ARYA INSTITUTE OF ENGINEERING AND TECHNOLOGY,JAIPUR, JAIPUR, Rajasthan, 302028

Track ID : RJCOGN101576

AISHE-ID : C-25108

Visit dates : 16 - 05 - 2019 to 17 - 05 - 2019

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: ARYA INSTITUTE OF ENGINEERING AND TECHNOLOGY, JAIPUR

Type of the Institution: Affiliated college

Dates of Visit: 16 - 05 - 2019 to 17 - 05 - 2019

No	Criteria	Weightage (W _i)	Criterion-wise weighted Grade Point (CrWGP _i)	Criterion-wise Grade Point Averages (CrWGP _i / W _i)
1	Curricular Aspects	95	330	3.47
2	Teaching-learning and Evaluation	335	987	2.95
3	Research, Innovations and Extension	106	256	2.42
4	Infrastructure and Learning Resources	100	343	3.43
5	Student Support and Progression	130	373	2.87
6	Governance, Leadership and Management	86	248	2.88
7	Institutional Values and Best Practices	100	278	2.78
Total		$\sum_{i=1}^7 (W_i) = 952$	$\sum_{i=1}^7 (CrWGP_i) = 2815$	2.96

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2815}{952} = 2.96$$

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	15	60
1.2	Academic Flexibility	30	110
1.3	Curriculum Enrichment	30	80
1.4	Feedback System	20	80
Total		$\sum W_1=95$	$\sum (KIWGP)_1 =330$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 330 / 95 = 3.47$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	30	90
2.2	Catering to Student Diversity	50	130
2.3	Teaching- Learning Process	50	180
2.4	Teacher Profile and Quality	65	150
2.5	Evaluation Process and Reforms	50	160
2.6	Student Performance and Learning Outcomes	40	100
2.7	Student Satisfaction Survey	50	177
Total		$\sum W_2=335$	$\sum (KIWGP)_2 =987$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 987 / 335 = 2.95$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	6	12
3.2	Innovation Ecosystem	5	20
3.3	Research Publications and Awards	15	4
3.4	Extension Activities	60	140
3.5	Collaboration	20	80
Total		$\sum W_3=106$	$\sum (KIWGP)_3 =256$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 256 / 106 = 2.42$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	95
4.2	Library as a Learning Resource	20	58
4.3	IT Infrastructure	30	120
4.4	Maintenance of Campus	20	70

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($KIWGP$) _i
	Infrastructure		
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =343$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 343 / 100 = 3.43$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	142
5.2	Student Progression	45	100
5.3	Student Participation and Activities	25	95
5.4	Alumni Engagement	10	36
Total		$\sum W_5=130$	$\sum (KIWGP)_5 =373$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 373 / 130 = 2.87$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	34
6.3	Faculty Empowerment Strategies	24	67
6.4	Financial Management and Resource Mobilization	12	36
6.5	Internal Quality Assurance System	30	81
Total		$\sum W_6=86$	$\sum (KIWGP)_6 =248$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 248 / 86 = 2.88$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	158
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =278$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 278 / 100 = 2.78$			
Grand Total		952	2815

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 2815 / 952 = 2.96$$