

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 2)

MEA ENGINEERING COLLEGE, Perinthalmanna, Kerala, 679325

Track ID : KLCOGN101670

AISHE-ID : C-8079

Visit dates : 06 - 03 - 2024 to 07 - 03 - 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: MEA ENGINEERING COLLEGE

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 06 - 03 - 2024 to 07 - 03 - 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	345	3.45
2	Teaching-learning and Evaluation	350	872	2.49
3	Research, Innovations and Extension	110	305	2.77
4	Infrastructure and Learning Resources	100	280	2.8
5	Student Support and Progression	140	275	1.96
6	Governance, Leadership and Management	100	245	2.45
7	Institutional Values and Best Practices	100	320	3.2
Total		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 2642$	2.64

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2642}{1000} = 2.64$$

Grade: B+

Name of the Institution: MEA ENGINEERING COLLEGE

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 06 - 03 - 2024 to 07 - 03 - 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	80
1.2	Academic Flexibility	30	75
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	80
Total		∑ W₁=100	∑ (KIWGP)₁ =345
Calculated CrGPA₁ = ∑ (KIWGP)₁ / ∑ W₁ = 345 / 100 = 3.45			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	60
2.2	Student Teacher Ratio	40	160
2.3	Teaching- Learning Process	40	120
2.4	Teacher Profile and Quality	40	60
2.5	Evaluation Process and Reforms	40	120
2.6	Student Performance and Learning Outcomes	90	135
2.7	Student Satisfaction Survey	60	217
Total		∑ W₂=350	∑ (KIWGP)₂ =872
Calculated CrGPA₂ = ∑ (KIWGP)₂ / ∑ W₂ = 872 / 350 = 2.49			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	30
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		∑ W₃=110	∑ (KIWGP)₃ =305
Calculated CrGPA₃ = ∑ (KIWGP)₃ / ∑ W₃ = 305 / 110 = 2.77			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	100
4.2	Library as a Learning Resource	20	60
4.3	IT Infrastructure	30	100
4.4	Maintenance of Campus Infrastructure	20	20

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($(KIWGP)_i$)
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =280$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 280 /100 = 2.8$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	90
5.2	Student Progression	35	85
5.3	Student Participation and Activities	45	80
5.4	Alumni Engagement	10	20
Total		$\sum W_5=140$	$\sum (KIWGP)_5 =275$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 275 /140 = 1.96$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	15	45
6.2	Strategy Development and Deployment	12	32
6.3	Faculty Empowerment Strategies	33	33
6.4	Financial Management and Resource Mobilization	10	30
6.5	Internal Quality Assurance System	30	105
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =245$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 245 /100 = 2.45$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	170
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =320$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 320 /100 = 3.2$			
Grand Total		1000	2642

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 2642 /1000 = 2.64$$