

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**MARATHWADA INSTITUTE OF TECHNOLOGY, CIDCO,
AURANGABAD, MAHARASHTRA, AURANGABAD, Maharashtra,
431003**

Track ID : MHCOGN103828

AISHE-ID : C-34347

Visit dates : 10 - 12 - 2019 to 11 - 12 - 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: MARATHWADA INSTITUTE OF TECHNOLOGY, CIDCO,
AURANGABAD, MAHARASHTRA

Type of the Institution: Affiliated college

Dates of Visit: 10 - 12 - 2019 to 11 - 12 - 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	290	3.05
2	Teaching-learning and Evaluation	330	736	2.23
3	Research, Innovations and Extension	109	316	2.9
4	Infrastructure and Learning Resources	99	249	2.52
5	Student Support and Progression	125	272	2.18
6	Governance, Leadership and Management	92	168	1.83
7	Institutional Values and Best Practices	100	237	2.37
Total		$\sum_{i=1}^7 (W_i) = 950$	$\sum_{i=1}^7 (CrWGP_i) = 2268$	2.39

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2268}{950} = 2.39$$

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	90
1.3	Curriculum Enrichment	25	60
1.4	Feedback System	20	70
Total		$\sum W_1=95$	$\sum (KIWGP)_1 =290$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 290 / 95 = 3.05$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	30	20
2.2	Catering to Student Diversity	50	100
2.3	Teaching- Learning Process	50	120
2.4	Teacher Profile and Quality	60	80
2.5	Evaluation Process and Reforms	50	150
2.6	Student Performance and Learning Outcomes	40	80
2.7	Student Satisfaction Survey	50	186
Total		$\sum W_2=330$	$\sum (KIWGP)_2 =736$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 736 / 330 = 2.23$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	3	3
3.2	Innovation Ecosystem	10	20
3.3	Research Publications and Awards	16	8
3.4	Extension Activities	60	205
3.5	Collaboration	20	80
Total		$\sum W_3=109$	$\sum (KIWGP)_3 =316$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 316 / 109 = 2.9$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	65
4.2	Library as a Learning Resource	20	45
4.3	IT Infrastructure	29	79
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		$\sum W_4=99$	$\sum (KIWGP)_4 =249$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 249 / 99 = 2.52$			
Criterion 5: Student Support and Progression			
5.1	Student Support	45	110
5.2	Student Progression	45	120
5.3	Student Participation and Activities	25	30
5.4	Alumni Engagement	10	12
Total		$\sum W_5=125$	$\sum (KIWGP)_5 =272$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 272 / 125 = 2.18$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	25
6.2	Strategy Development and Deployment	10	20
6.3	Faculty Empowerment Strategies	30	68
6.4	Financial Management and Resource Mobilization	12	20
6.5	Internal Quality Assurance System	30	35
Total		$\sum W_6=92$	$\sum (KIWGP)_6 =168$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 168 / 92 = 1.83$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	137
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	40
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =237$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 237 / 100 = 2.37$			
Grand Total		950	2268

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 2268 / 950 = 2.39$$