

# **NAAC**

## **Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY,  
Hyderabad, Telangana, 500001**

**Track ID : TSCOGN105989**

**AISHE-ID : C-26074**

**Visit dates : 04 - 02 - 2021 to 05 - 02 - 2021**

# **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: METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

Type of the Institution: Affiliated college

Dates of Visit: 04 - 02 - 2021 to 05 - 02 - 2021

No	Criteria	Weightage ( $W_i$ )	Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> )	Criterion- wise Grade Point Averages (CrWGP <sub>i</sub> / $W_i$ )
1	Curricular Aspects	100	380	3.8
2	Teaching-learning and Evaluation	340	1125	3.31
3	Research, Innovations and Extension	108	313	2.9
4	Infrastructure and Learning Resources	100	393	3.93
5	Student Support and Progression	110	313	2.85
6	Governance, Leadership and Management	92	281	3.05
7	Institutional Values and Best Practices	100	346	3.46
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 950$	$\sum_{i=1}^7 (CrWGP_i) = 3151$	<b>3.32</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3151}{950} = 3.32$$

**Grade: A+**

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ )
<b>Criterion 1: Curricular Aspects</b>			
1.1	Curricular Planning and Implementation	20	80
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	120
1.4	Feedback System	20	60
<b>Total</b>		$\sum W_1=100$	$\sum (KIWGP)_1=380$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 380 / 100 = 3.8</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	30	110
2.2	Catering to Student Diversity	40	130
2.3	Teaching- Learning Process	50	160
2.4	Teacher Profile and Quality	80	200
2.5	Evaluation Process and Reforms	50	185
2.6	Student Performance and Learning Outcomes	40	160
2.7	Student Satisfaction Survey	50	180
<b>Total</b>		$\sum W_2=340$	$\sum (KIWGP)_2=1125$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 1125 / 340 = 3.31</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	3	6
3.2	Innovation Ecosystem	10	15
3.3	Research Publications and Awards	20	12
3.4	Extension Activities	55	200
3.5	Collaboration	20	80
<b>Total</b>		$\sum W_3=108$	$\sum (KIWGP)_3=313$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 313 / 108 = 2.9</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	115
4.2	Library as a Learning Resource	20	78
4.3	IT Infrastructure	30	120
4.4	Maintenance of Campus Infrastructure	20	80

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =393$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 393 / 100 = 3.93</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	50	142
5.2	Student Progression	25	100
5.3	Student Participation and Activities	25	35
5.4	Alumni Engagement	10	36
<b>Total</b>		$\sum W_5=110$	$\sum (KIWGP)_5 =313$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 313 / 110 = 2.85</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	10	35
6.2	Strategy Development and Deployment	10	36
6.3	Faculty Empowerment Strategies	30	70
6.4	Financial Management and Resource Mobilization	12	40
6.5	Internal Quality Assurance System	30	100
<b>Total</b>		$\sum W_6=92$	$\sum (KIWGP)_6 =281$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 281 / 92 = 3.05</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	146
7.2	Best Practices	30	120
7.3	Institutional Distinctiveness	20	80
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =346$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 346 / 100 = 3.46</math></b>			
<b>Grand Total</b>		<b>950</b>	<b>3151</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 3151 / 950 = 3.32$$