

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**S D M COLLEGE OF ENGINEERING AND TECHNOLOGY,  
Dharwad, Karnataka, 580002**

Track ID : KACOGN111983

AISHE-ID : C-1315

Visit dates : 10 - 10 - 2023 to 11 - 10 - 2023

# 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: S D M COLLEGE OF ENGINEERING AND TECHNOLOGY

Type of the Institution: Autonomous colleges

Dates of Visit: 10 - 10 - 2023 to 11 - 10 - 2023

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	150	430	2.87
2	Teaching-learning and Evaluation	300	982	3.27
3	Research, Innovations and Extension	150	346	2.31
4	Infrastructure and Learning Resources	100	358	3.58
5	Student Support and Progression	90	253	2.81
6	Governance, Leadership and Management	100	290	2.9
7	Institutional Values and Best Practices	100	341	3.41
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 990$	$\sum_{i=1}^7 (CrWGP_i) = 3000$	<b>3.03</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3000}{990} = 3.03$$

**Grade: A**

Name of the Institution: S D M COLLEGE OF ENGINEERING AND TECHNOLOGY

Type of the Institution: Autonomous colleges

Dates of Visit: 10 - 10 - 2023 to 11 - 10 - 2023

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	Curriculum Design and Development	50	120
1.2	Academic Flexibility	40	120
1.3	Curriculum Enrichment	40	120
1.4	Feedback System	20	70
<b>Total</b>		$\sum W_1=150$	$\sum (KIWGP)_1 =430$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 430 / 150 = 2.87</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	20	50
2.2	Catering to Student Diversity	30	105
2.3	Teaching- Learning Process	50	170
2.4	Teacher Profile and Quality	50	145
2.5	Evaluation Process and Reforms	50	140
2.6	Student Performance and Learning Outcomes	50	200
2.7	Student Satisfaction Survey	50	172
<b>Total</b>		$\sum W_2=300$	$\sum (KIWGP)_2 =982$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 982 / 300 = 3.27</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Promotion of Research and Facilities	20	24
3.2	Resource Mobilization for Research	10	32
3.3	Innovation Ecosystem	10	30
3.4	Research Publications and Awards	30	80
3.5	Consultancy	10	40
3.6	Extension Activities	50	60
3.7	Collaboration	20	80
<b>Total</b>		$\sum W_3=150$	$\sum (KIWGP)_3 =346$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 346 / 150 = 2.31</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	60
4.3	IT Infrastructure	30	108
4.4	Maintenance of Campus	20	70

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
	Infrastructure		
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =358$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 358 / 100 = 3.58</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	30	63
5.2	Student Progression	20	80
5.3	Student Participation and Activities	30	70
5.4	Alumni Engagement	10	40
<b>Total</b>		$\sum W_5=90$	$\sum (KIWGP)_5 =253$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 253 / 90 = 2.81</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	10	40
6.2	Strategy Development and Deployment	10	34
6.3	Faculty Empowerment Strategies	30	72
6.4	Financial Management and Resource Mobilization	20	44
6.5	Internal Quality Assurance System	30	100
<b>Total</b>		$\sum W_6=100$	$\sum (KIWGP)_6 =290$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 290 / 100 = 2.9</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	161
7.2	Best Practices	30	120
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =341$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 341 / 100 = 3.41</math></b>			
<b>Grand Total</b>		<b>990</b>	<b>3000</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 3000 / 990 = 3.03$$