

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 2)

**AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER,  
Maharashtra, 422608**

Track ID : MHCOGN23786

AISHE-ID : C-41515

Visit dates : 15 - 11 - 2021 to 16 - 11 - 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: AMRUTVAHINI COLLEGE OF ENGINEERING

Type of the Institution: Affiliated college

Dates of Visit: 15 - 11 - 2021 to 16 - 11 - 2021

No	Criteria	Weightage (W <sub>i</sub> )	Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> )	Criterion-wise Grade Point Averages (CrWGP <sub>i</sub> / W <sub>i</sub> )
1	Curricular Aspects	100	370	3.7
2	Teaching-learning and Evaluation	350	1156	3.3
3	Research, Innovations and Extension	120	380	3.17
4	Infrastructure and Learning Resources	100	360	3.6
5	Student Support and Progression	125	460	3.68
6	Governance, Leadership and Management	92	302	3.28
7	Institutional Values and Best Practices	100	332	3.32
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 987$	$\sum_{i=1}^7 (CrWGP_i) = 3360$	<b>3.4</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3360}{987} = 3.4$$

**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	70
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	100
1.4	Feedback System	20	80
<b>Total</b>		$\sum W_1=100$	$\sum (KIWGP)_1 =370$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 370 / 100 = 3.7</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	40	160
2.2	Catering to Student Diversity	50	170
2.3	Teaching- Learning Process	50	165
2.4	Teacher Profile and Quality	60	120
2.5	Evaluation Process and Reforms	30	105
2.6	Student Performance and Learning Outcomes	60	225
2.7	Student Satisfaction Survey	60	211
<b>Total</b>		$\sum W_2=350$	$\sum (KIWGP)_2 =1156$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 1156 / 350 = 3.3</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	15	50
3.2	Innovation Ecosystem	10	30
3.3	Research Publications and Awards	25	30
3.4	Extension Activities	50	190
3.5	Collaboration	20	80
<b>Total</b>		$\sum W_3=120$	$\sum (KIWGP)_3 =380$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 380 / 120 = 3.17</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	55
4.3	IT Infrastructure	30	115
4.4	Maintenance of Campus Infrastructure	20	70

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ )
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =360$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 360 /100 = 3.6</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	45	150
5.2	Student Progression	25	100
5.3	Student Participation and Activities	45	175
5.4	Alumni Engagement	10	35
<b>Total</b>		$\sum W_5=125$	$\sum (KIWGP)_5 =460$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 460 /125 = 3.68</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	34
6.3	Faculty Empowerment Strategies	30	95
6.4	Financial Management and Resource Mobilization	12	48
6.5	Internal Quality Assurance System	30	90
<b>Total</b>		$\sum W_6=92$	$\sum (KIWGP)_6 =302$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 302 /92 = 3.28</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	182
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =332$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 332 /100 = 3.32</math></b>			
<b>Grand Total</b>		<b>987</b>	<b>3360</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 3360 /987 = 3.4$$