

**NAAC**

**Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**SIGMA COLLEGE OF ARCHITECTURE, Kanyakumari, Tamil  
Nadu, 629168**

**Track ID : TNCOGN113205**

**AISHE-ID : C-48274**

**Visit dates : 12 - 04 - 2023 to 13 - 04 - 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: SIGMA COLLEGE OF ARCHITECTURE

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 12 - 04 - 2023 to 13 - 04 - 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	100	390	3.9
2	Teaching-learning and Evaluation	350	1107	3.16
3	Research, Innovations and Extension	110	205	1.86
4	Infrastructure and Learning Resources	100	280	2.8
5	Student Support and Progression	140	425	3.04
6	Governance, Leadership and Management	100	276	2.76
7	Institutional Values and Best Practices	100	340	3.4
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3023$	<b>3.02</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3023}{1000} = 3.02$$

**Grade: A**

Name of the Institution: SIGMA COLLEGE OF ARCHITECTURE

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 12 - 04 - 2023 to 13 - 04 - 2023

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
<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	110
1.4	Feedback System	20	80
<b>Total</b>		<b>∑ W<sub>1</sub>=100</b>	<b>∑ (KIWGP)<sub>1</sub> =390</b>
<b>Calculated CrGPA<sub>1</sub> = ∑ (KIWGP)<sub>1</sub> / ∑ W<sub>1</sub> = 390 / 100 = 3.9</b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	40	120
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	315
2.7	Student Satisfaction Survey	60	212
<b>Total</b>		<b>∑ W<sub>2</sub>=350</b>	<b>∑ (KIWGP)<sub>2</sub> =1107</b>
<b>Calculated CrGPA<sub>2</sub> = ∑ (KIWGP)<sub>2</sub> / ∑ W<sub>2</sub> = 1107 / 350 = 3.16</b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	10	0
3.2	Innovation Ecosystem	15	35
3.3	Research Publications and Awards	25	0
3.4	Extension Activities	40	150
3.5	Collaboration	20	20
<b>Total</b>		<b>∑ W<sub>3</sub>=110</b>	<b>∑ (KIWGP)<sub>3</sub> =205</b>
<b>Calculated CrGPA<sub>3</sub> = ∑ (KIWGP)<sub>3</sub> / ∑ W<sub>3</sub> = 205 / 110 = 1.86</b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	40
4.3	IT Infrastructure	30	100
4.4	Maintenance of Campus Infrastructure	20	20

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>		$\sum W_4=100$	$\sum (KIWGP)_4 =280$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 280 /100 = 2.8</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	50	200
5.2	Student Progression	30	120
5.3	Student Participation and Activities	50	75
5.4	Alumni Engagement	10	30
<b>Total</b>		$\sum W_5=140$	$\sum (KIWGP)_5 =425$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 425 /140 = 3.04</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	10	30
6.2	Strategy Development and Deployment	10	30
6.3	Faculty Empowerment Strategies	35	96
6.4	Financial Management and Resource Mobilization	15	30
6.5	Internal Quality Assurance System	30	90
<b>Total</b>		$\sum W_6=100$	$\sum (KIWGP)_6 =276$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 276 /100 = 2.76</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	190
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =340$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 340 /100 = 3.4</math></b>			
<b>Grand Total</b>		<b>1000</b>	<b>3023</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 3023 /1000 = 3.02$$