

**NAAC**

**Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF  
ENGINEERING, WARDHA, Maharashtra, 442001**

**Track ID : MHCOGN110100**

**AISHE-ID : C-18839**

**Visit dates : 06 - 03 - 2024 to 07 - 03 - 2024**

# **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: SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 06 - 03 - 2024 to 07 - 03 - 2024

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	370	3.7
2	Teaching-learning and Evaluation	350	862	2.46
3	Research, Innovations and Extension	110	270	2.45
4	Infrastructure and Learning Resources	100	270	2.7
5	Student Support and Progression	140	345	2.46
6	Governance, Leadership and Management	100	172	1.72
7	Institutional Values and Best Practices	100	280	2.8
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 2569$	<b>2.57</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2569}{1000} = 2.57$$

**Grade: B+**

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	110
1.4	Feedback System	20	60
<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	20
2.2	Student Teacher Ratio	40	160
2.3	Teaching- Learning Process	40	80
2.4	Teacher Profile and Quality	40	60
2.5	Evaluation Process and Reforms	40	120
2.6	Student Performance and Learning Outcomes	90	205
2.7	Student Satisfaction Survey	60	217
<b>Total</b>		$\sum W_2=350$	$\sum (KIWGP)_2 =862$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 862 / 350 = 2.46</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	10	10
3.2	Innovation Ecosystem	15	40
3.3	Research Publications and Awards	25	25
3.4	Extension Activities	40	135
3.5	Collaboration	20	60
<b>Total</b>		$\sum W_3=110$	$\sum (KIWGP)_3 =270$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 270 / 110 = 2.45</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	70
4.2	Library as a Learning Resource	20	40
4.3	IT Infrastructure	30	80
4.4	Maintenance of Campus	20	80

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>		$\sum W_4=100$	$\sum (KIWGP)_4 =270$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 270 / 100 = 2.7</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	50	190
5.2	Student Progression	35	60
5.3	Student Participation and Activities	45	75
5.4	Alumni Engagement	10	20
<b>Total</b>		$\sum W_5=140$	$\sum (KIWGP)_5 =345$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 345 / 140 = 2.46</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	15	30
6.2	Strategy Development and Deployment	12	28
6.3	Faculty Empowerment Strategies	33	24
6.4	Financial Management and Resource Mobilization	10	30
6.5	Internal Quality Assurance System	30	60
<b>Total</b>		$\sum W_6=100$	$\sum (KIWGP)_6 =172$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 172 / 100 = 1.72</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	180
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	40
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =280$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 280 / 100 = 2.8</math></b>			
<b>Grand Total</b>		<b>1000</b>	<b>2569</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 2569 / 1000 = 2.57$$