

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**GOPALAN COLLEGE OF ENGINEERING AND MANAGEMENT,  
Bangalore, Karnataka, 560048**

Track ID : KACOGN104036

AISHE-ID : C-1429

Visit dates : 12 - 02 - 2021 to 13 - 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: GOPALAN COLLEGE OF ENGINEERING AND MANAGEMENT

Type of the Institution: Affiliated college

Dates of Visit: 12 - 02 - 2021 to 13 - 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	85	260	3.06
2	Teaching-learning and Evaluation	350	1057	3.02
3	Research, Innovations and Extension	107	171	1.6
4	Infrastructure and Learning Resources	99	260	2.63
5	Student Support and Progression	121	254	2.1
6	Governance, Leadership and Management	89	207	2.33
7	Institutional Values and Best Practices	100	252	2.52
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 951$	$\sum_{i=1}^7 (CrWGP_i) = 2461$	<b>2.59</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2461}{951} = 2.59$$

**Grade: B+**

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $KIWGP$ ) <sub>i</sub>
<b>Criterion 1: Curricular Aspects</b>			
1.1	Curricular Planning and Implementation	15	40
1.2	Academic Flexibility	20	80
1.3	Curriculum Enrichment	30	80
1.4	Feedback System	20	60
<b>Total</b>		$\sum W_1=85$	$\sum (KIWGP)_1 =260$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 260 / 85 = 3.06</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	30	100
2.2	Catering to Student Diversity	50	140
2.3	Teaching- Learning Process	50	150
2.4	Teacher Profile and Quality	80	200
2.5	Evaluation Process and Reforms	50	170
2.6	Student Performance and Learning Outcomes	40	120
2.7	Student Satisfaction Survey	50	177
<b>Total</b>		$\sum W_2=350$	$\sum (KIWGP)_2 =1057$ 7
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 1057 / 350 = 3.02</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	3	12
3.2	Innovation Ecosystem	10	35
3.3	Research Publications and Awards	19	4
3.4	Extension Activities	55	100
3.5	Collaboration	20	20
<b>Total</b>		$\sum W_3=107$	$\sum (KIWGP)_3 =171$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 171 / 107 = 1.6</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	85
4.2	Library as a Learning Resource	20	37
4.3	IT Infrastructure	29	88
4.4	Maintenance of Campus Infrastructure	20	50

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>		$\sum W_4=99$	$\sum (KIWGP)_4 =260$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 260 / 99 = 2.63</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	45	102
5.2	Student Progression	45	120
5.3	Student Participation and Activities	25	20
5.4	Alumni Engagement	6	12
<b>Total</b>		$\sum W_5=121$	$\sum (KIWGP)_5 =254$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 254 / 121 = 2.1</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	28
6.3	Faculty Empowerment Strategies	30	52
6.4	Financial Management and Resource Mobilization	12	28
6.5	Internal Quality Assurance System	27	69
<b>Total</b>		$\sum W_6=89$	$\sum (KIWGP)_6 =207$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 207 / 89 = 2.33</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	102
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =252$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 252 / 100 = 2.52</math></b>			
<b>Grand Total</b>		<b>951</b>	<b>2461</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 2461 / 951 = 2.59$$