

**NAAC**

**Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**ST. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI, Tamil  
Nadu, 600119**

**Track ID : TNCOGN102965**

**AISHE-ID : C-16537**

**Visit dates : 07 - 08 - 2019 to 08 - 08 - 2019**

**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: ST. JOSEPH'S COLLEGE OF ENGINEERING

Type of the Institution: Affiliated college

Dates of Visit: 07 - 08 - 2019 to 08 - 08 - 2019

No	Criteria	Weightage ( $W_i$ )	Criterion-wise weighted Grade Point ( $CrWGP_i$ )	Criterion-wise Grade Point Averages ( $CrWGP_i / W_i$ )
1	Curricular Aspects	90	350	3.89
2	Teaching-learning and Evaluation	335	1099	3.28
3	Research, Innovations and Extension	115	383	3.33
4	Infrastructure and Learning Resources	100	377	3.77
5	Student Support and Progression	118	378	3.2
6	Governance, Leadership and Management	92	317	3.45
7	Institutional Values and Best Practices	100	382	3.82
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 950$	$\sum_{i=1}^7 (CrWGP_i) = 3286$	<b>3.46</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3286}{950} = 3.46$$

**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	20	80
1.3	Curriculum Enrichment	30	120
1.4	Feedback System	20	80
<b>Total</b>		$\sum W_1=90$	$\sum (KIWGP)_1 =350$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 350 / 90 = 3.89</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	30	110
2.2	Catering to Student Diversity	50	130
2.3	Teaching- Learning Process	50	170
2.4	Teacher Profile and Quality	65	200
2.5	Evaluation Process and Reforms	50	200
2.6	Student Performance and Learning Outcomes	40	130
2.7	Student Satisfaction Survey	50	159
<b>Total</b>		$\sum W_2=335$	$\sum (KIWGP)_2 =1099$ 9
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 1099 / 335 = 3.28</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	10	24
3.2	Innovation Ecosystem	10	35
3.3	Research Publications and Awards	20	24
3.4	Extension Activities	55	220
3.5	Collaboration	20	80
<b>Total</b>		$\sum W_3=115$	$\sum (KIWGP)_3 =383$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 383 / 115 = 3.33</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	67
4.3	IT Infrastructure	30	110
4.4	Maintenance of Campus Infrastructure	20	80

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>		$\sum W_4=100$	$\sum (KIWGP)_4 =377$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 377 /100 = 3.77</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	38	135
5.2	Student Progression	45	120
5.3	Student Participation and Activities	25	95
5.4	Alumni Engagement	10	28
<b>Total</b>		$\sum W_5=118$	$\sum (KIWGP)_5 =378$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 378 /118 = 3.2</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	38
6.3	Faculty Empowerment Strategies	30	103
6.4	Financial Management and Resource Mobilization	12	40
6.5	Internal Quality Assurance System	30	101
<b>Total</b>		$\sum W_6=92$	$\sum (KIWGP)_6 =317$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 317 /92 = 3.45</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	120
7.3	Institutional Distinctiveness	20	80
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =382$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 382 /100 = 3.82</math></b>			
<b>Grand Total</b>		<b>950</b>	<b>3286</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 3286 /950 = 3.46$$