

Institutional Grade Sheet

NjYwMmUzMmU0NTY2Mjk3YTUzMWJkYzEyYjY0N2E0NTg2ZTM0ZDIIMjQwYjRjMWQ1MjUxOSIsInRhZyI6IiJ9)

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**T.J.S.ENGINEERING COLLEGE, Thiruvallur, Tamil Nadu,
601206**

Track ID : TNCOGN102770

AISHE-ID : C-16619

Visit dates : 27 - 05 - 2019 to 28 - 05 - 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: T.J.S.ENGINEERING COLLEGE

Type of the Institution: Affiliated college

Dates of Visit: 27 - 05 - 2019 to 28 - 05 - 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	100	345	3.45
2	Teaching-learning and Evaluation	335	828	2.47
3	Research, Innovations and Extension	109	162	1.49
4	Infrastructure and Learning Resources	99	315	3.18
5	Student Support and Progression	121	248	2.05
6	Governance, Leadership and Management	87	190	2.18
7	Institutional Values and Best Practices	100	218	2.18
Total		$\sum_{i=1}^7 (W_i) = 951$	$\sum_{i=1}^7 (CrWGP_i) = 2306$	2.42

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2306}{951} = 2.42$$

Grade: B

Name of the Institution: T.J.S.ENGINEERING COLLEGE

Type of the Institution: Affiliated college

Dates of Visit: 27 - 05 - 2019 to 28 - 05 - 2019

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
Criterion 1: Curricular Aspects			
1.1	Curricular Planning and Implementation	20	55
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	60
Total		ΣW_i=100	Σ(KIWGP)_i=345
Calculated CrGPA₁ = Σ(KIWGP)_i / ΣW_i = 345 / 100 = 3.45			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	30	80
2.2	Catering to Student Diversity	50	130
2.3	Teaching- Learning Process	50	120
2.4	Teacher Profile and Quality	65	70
2.5	Evaluation Process and Reforms	50	160

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
2.6	Student Performance and Learning Outcomes	40	100
2.7	Student Satisfaction Survey	50	168
Total		$\sum W_2=335$	$\sum (KIWGP)_2=828$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 828 / 335 = 2.47$			
Criterion 3: Research, Innovations and Extension			
3.2	Innovation Ecosystem	10	5
3.3	Research Publications and Awards	19	12
3.4	Extension Activities	60	65
3.5	Collaboration	20	80
Total		$\sum W_3=109$	$\sum (KIWGP)_3=162$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 162 / 109 = 1.49$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	115
4.2	Library as a Learning Resource	20	43
4.3	IT Infrastructure	29	97
4.4	Maintenance of Campus Infrastructure	20	60
Total		$\sum W_4=99$	$\sum (KIWGP)_4=315$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 315 / 99 = 3.18$			
Criterion 5: Student Support and Progression			
5.1	Student Support	45	102
5.2	Student Progression	45	85
5.3	Student Participation and Activities	25	45
5.4	Alumni Engagement	6	16
Total		$\sum W_5=121$	$\sum (KIWGP)_5=248$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 248 / 121 = 2.05$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	30

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
6.2	Strategy Development and Deployment	10	26
6.3	Faculty Empowerment Strategies	25	61
6.4	Financial Management and Resource Mobilization	12	28
6.5	Internal Quality Assurance System	30	45
Total		ΣW₆=87	Σ(KIWGP)₆=190
Calculated CrGPA₆ = Σ(KIWGP)₆ / ΣW₆ = 190 / 87 = 2.18			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	68
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
Total		ΣW₇=100	Σ(KIWGP)₇=218
Calculated CrGPA₇ = Σ(KIWGP)₇ / ΣW₇ = 218 / 100 = 2.18			
Grand Total		951	2306

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (\text{CrWGP}_i)}{\sum_{i=1}^7 (W_i)} = \frac{2306}{951} = 2.42$$