

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**TALLA PADMAVATHI COLLEGE OF ENGINEERING, Warangal,  
Telangana, 506003**

Track ID : TSCOGN102215

AISHE-ID : C-19618

Visit dates : 03 - 07 - 2019 to 04 - 07 - 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: TALLA PADMAVATHI COLLEGE OF ENGINEERING

Type of the Institution: Affiliated college

Dates of Visit: 03 - 07 - 2019 to 04 - 07 - 2019

No	Criteria	Weightage (W <sub>i</sub> )	Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> )	Criterion-wise Grade Point Averages (CrWGP <sub>i</sub> / W <sub>i</sub> )
1	Curricular Aspects	100	350	3.5
2	Teaching-learning and Evaluation	330	833	2.52
3	Research, Innovations and Extension	105	254	2.42
4	Infrastructure and Learning Resources	100	325	3.25
5	Student Support and Progression	115	342	2.97
6	Governance, Leadership and Management	100	172	1.72
7	Institutional Values and Best Practices	100	224	2.24
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 950$	$\sum_{i=1}^7 (CrWGP_i) = 2500$	<b>2.63</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2500}{950} = 2.63$$

**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	50
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	100
1.4	Feedback System	20	80
<b>Total</b>		$\sum W_1=100$	$\sum (KIWGP)_1 =350$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 350 / 100 = 3.5</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	20	60
2.2	Catering to Student Diversity	40	100
2.3	Teaching- Learning Process	50	140
2.4	Teacher Profile and Quality	80	160
2.5	Evaluation Process and Reforms	50	100
2.6	Student Performance and Learning Outcomes	40	80
2.7	Student Satisfaction Survey	50	193
<b>Total</b>		$\sum W_2=330$	$\sum (KIWGP)_2 =833$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 833 / 330 = 2.52</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	4	0
3.2	Innovation Ecosystem	10	30
3.3	Research Publications and Awards	16	4
3.4	Extension Activities	55	140
3.5	Collaboration	20	80
<b>Total</b>		$\sum W_3=105$	$\sum (KIWGP)_3 =254$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 254 / 105 = 2.42</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	105
4.2	Library as a Learning Resource	20	60
4.3	IT Infrastructure	30	100
4.4	Maintenance of Campus Infrastructure	20	60

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>		$\sum W_4=100$	$\sum (KIWGP)_4 =325$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 325 /100 = 3.25</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	50	139
5.2	Student Progression	45	160
5.3	Student Participation and Activities	10	15
5.4	Alumni Engagement	10	28
<b>Total</b>		$\sum W_5=115$	$\sum (KIWGP)_5 =342$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 342 /115 = 2.97</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	10	25
6.2	Strategy Development and Deployment	10	28
6.3	Faculty Empowerment Strategies	30	68
6.4	Financial Management and Resource Mobilization	20	24
6.5	Internal Quality Assurance System	30	27
<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	124
7.2	Best Practices	30	60
7.3	Institutional Distinctiveness	20	40
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =224$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 224 /100 = 2.24</math></b>			
<b>Grand Total</b>		<b>950</b>	<b>2500</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 2500 / 950 = 2.63$$