

# NAAC

## Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY, Udaipur,  
Rajasthan, 313003**

Track ID : RJCOGN109778

AISHE-ID : C-25195

Visit dates : 08 - 10 - 2021 to 09 - 10 - 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: TECHNO INDIA NJR INSTITUTE OF TECHNOLOGY

Type of the Institution: Affiliated College

Dates of Visit: 08 - 10 - 2021 to 09 - 10 - 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	100	280	2.8
2	Teaching-learning and Evaluation	350	869	2.48
3	Research, Innovations and Extension	100	190	1.9
4	Infrastructure and Learning Resources	100	329	3.29
5	Student Support and Progression	135	275	2.04
6	Governance, Leadership and Management	92	244	2.65
7	Institutional Values and Best Practices	100	291	2.91
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 977$	$\sum_{i=1}^7 (CrWGP_i) = 2478$	<b>2.54</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2478}{977} = 2.54$$

**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	60
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	30	70
1.4	Feedback System	20	30
<b>Total</b>		$\sum W_1=100$	$\sum (KIWGP)_1 =280$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 280 / 100 = 2.8</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	40	40
2.2	Catering to Student Diversity	50	170
2.3	Teaching- Learning Process	50	150
2.4	Teacher Profile and Quality	60	120
2.5	Evaluation Process and Reforms	30	90
2.6	Student Performance and Learning Outcomes	60	150
2.7	Student Satisfaction Survey	60	149
<b>Total</b>		$\sum W_2=350$	$\sum (KIWGP)_2 =869$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 869 / 350 = 2.48</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	15	60
3.2	Research Publications and Awards	15	0
3.3	Extension Activities	50	110
3.4	Collaboration	20	20
<b>Total</b>		$\sum W_3=100$	$\sum (KIWGP)_3 =190$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 190 / 100 = 1.9</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	105
4.2	Library as a Learning Resource	20	39
4.3	IT Infrastructure	30	115
4.4	Maintenance of Campus Infrastructure	20	70
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =329$

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ )
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 329 / 100 = 3.29</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	50	85
5.2	Student Progression	25	70
5.3	Student Participation and Activities	50	110
5.4	Alumni Engagement	10	10
<b>Total</b>		<b><math>\sum W_5=135</math></b>	<b><math>\sum (KIWGP)_5 =275</math></b>
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 275 / 135 = 2.04</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	90
6.4	Financial Management and Resource Mobilization	12	36
6.5	Internal Quality Assurance System	30	60
<b>Total</b>		<b><math>\sum W_6=92</math></b>	<b><math>\sum (KIWGP)_6 =244</math></b>
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 244 / 92 = 2.65</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	141
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		<b><math>\sum W_7=100</math></b>	<b><math>\sum (KIWGP)_7 =291</math></b>
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 291 / 100 = 2.91</math></b>			
<b>Grand Total</b>		<b>977</b>	<b>2478</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP)_i / \sum_{i=1}^7 (W_i) = 2478 / 977 = 2.54$$