

**NAAC**

**Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**JB INSTITUTE OF TECHNOLOGY, Dehradun, Uttarakhand,  
248197**

**Track ID : UKCOGN108098**

**AISHE-ID : C-21312**

**Visit dates : 22 - 03 - 2024 to 23 - 03 - 2024**

# **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: JB INSTITUTE OF TECHNOLOGY

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 22 - 03 - 2024 to 23 - 03 - 2024

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	330	3.3
2	Teaching-learning and Evaluation	350	1054	3.01
3	Research, Innovations and Extension	110	320	2.91
4	Infrastructure and Learning Resources	100	360	3.6
5	Student Support and Progression	140	470	3.36
6	Governance, Leadership and Management	100	323	3.23
7	Institutional Values and Best Practices	100	310	3.1
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3167$	<b>3.17</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3167}{1000} = 3.17$$

**Grade: A**

Name of the Institution: JB INSTITUTE OF TECHNOLOGY

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 22 - 03 - 2024 to 23 - 03 - 2024

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
<b>Criterion 1: Curricular Aspects</b>			
1.1	Curricular Planning and Implementation	20	80
1.2	Academic Flexibility	30	60
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	80
<b>Total</b>		<b>∑ W<sub>1</sub>=100</b>	<b>∑ (KIWGP)<sub>1</sub> =330</b>
<b>Calculated CrGPA<sub>1</sub> = ∑ (KIWGP)<sub>1</sub> / ∑ W<sub>1</sub> = 330 / 100 = 3.3</b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	40	40
2.2	Student Teacher Ratio	40	160
2.3	Teaching- Learning Process	40	120
2.4	Teacher Profile and Quality	40	60
2.5	Evaluation Process and Reforms	40	120
2.6	Student Performance and Learning Outcomes	90	315
2.7	Student Satisfaction Survey	60	239
<b>Total</b>		<b>∑ W<sub>2</sub>=350</b>	<b>∑ (KIWGP)<sub>2</sub> =1054</b>
<b>Calculated CrGPA<sub>2</sub> = ∑ (KIWGP)<sub>2</sub> / ∑ W<sub>2</sub> = 1054 / 350 = 3.01</b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Resource Mobilization for Research	10	40
3.2	Innovation Ecosystem	15	50
3.3	Research Publications and Awards	25	55
3.4	Extension Activities	40	115
3.5	Collaboration	20	60
<b>Total</b>		<b>∑ W<sub>3</sub>=110</b>	<b>∑ (KIWGP)<sub>3</sub> =320</b>
<b>Calculated CrGPA<sub>3</sub> = ∑ (KIWGP)<sub>3</sub> / ∑ W<sub>3</sub> = 320 / 110 = 2.91</b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	100
4.2	Library as a Learning Resource	20	80
4.3	IT Infrastructure	30	100
4.4	Maintenance of Campus Infrastructure	20	80

No	Criteria and Key Indicators	Key Indicator Weightage ( $W_i$ )	Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ )
<b>Total</b>		$\sum W_4=100$	$\sum (KIWGP)_4 =360$
<b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 360 /100 = 3.6</math></b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	50	190
5.2	Student Progression	35	120
5.3	Student Participation and Activities	45	130
5.4	Alumni Engagement	10	30
<b>Total</b>		$\sum W_5=140$	$\sum (KIWGP)_5 =470$
<b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 470 /140 = 3.36</math></b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	15	30
6.2	Strategy Development and Deployment	12	32
6.3	Faculty Empowerment Strategies	33	126
6.4	Financial Management and Resource Mobilization	10	30
6.5	Internal Quality Assurance System	30	105
<b>Total</b>		$\sum W_6=100$	$\sum (KIWGP)_6 =323$
<b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 323 /100 = 3.23</math></b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	160
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		$\sum W_7=100$	$\sum (KIWGP)_7 =310$
<b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 310 /100 = 3.1</math></b>			
<b>Grand Total</b>		<b>1000</b>	<b>3167</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 3167 /1000 = 3.17$$