

**NAAC**

**Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG.  
DHENKANAL. ODISHA, SARANG, Orissa, 759146**

**Track ID : ORCOGN100059**

**AISHE-ID : C-30127**

**Visit dates : 19 - 12 - 2024 to 20 - 12 - 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: **INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG.  
DHENKANAL. ODISHA**  
 Type of the Institution: **Autonomous colleges**  
 Dates of Visit: **19 - 12 - 2024 to 20 - 12 - 2024**

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	150	465	3.1
2	Teaching-learning and Evaluation	300	837	2.79
3	Research, Innovations and Extension	150	373	2.49
4	Infrastructure and Learning Resources	100	319	3.19
5	Student Support and Progression	100	251	2.51
6	Governance, Leadership and Management	100	274	2.74
7	Institutional Values and Best Practices	100	261	2.61
<b>Total</b>		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 2780$	<b>2.78</b>

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2780}{1000} = 2.78$$

**Grade: B++**

Name of the Institution: INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG.  
DHENKANAL. ODISHA

Type of the Institution: Autonomous colleges

Dates of Visit: 19 - 12 - 2024 to 20 - 12 - 2024

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	Curriculum Design and Development	50	200
1.2	Academic Flexibility	30	120
1.3	Curriculum Enrichment	50	125
1.4	Feedback System	20	20
<b>Total</b>		$\sum W_1=150$	$\sum (KIWGP)_1 =465$
<b>Calculated CrGPA<sub>1</sub> = <math>\sum (KIWGP)_1 / \sum W_1 = 465 / 150 = 3.1</math></b>			
<b>Criterion 2: Teaching-learning and Evaluation</b>			
2.1	Student Enrollment and Profile	20	30
2.2	Catering to Student Diversity	30	90
2.3	Teaching- Learning Process	50	160
2.4	Teacher Profile and Quality	50	110
2.5	Evaluation Process and Reforms	50	105
2.6	Student Performance and Learning Outcomes	50	170
2.7	Student Satisfaction Survey	50	172
<b>Total</b>		$\sum W_2=300$	$\sum (KIWGP)_2 =837$
<b>Calculated CrGPA<sub>2</sub> = <math>\sum (KIWGP)_2 / \sum W_2 = 837 / 300 = 2.79</math></b>			
<b>Criterion 3: Research, Innovations and Extension</b>			
3.1	Promotion of Research and Facilities	20	74
3.2	Resource Mobilization for Research	10	29
3.3	Innovation Ecosystem	10	20
3.4	Research Publications and Awards	30	50
3.5	Consultancy	10	40
3.6	Extension Activities	50	140
3.7	Collaboration	20	20
<b>Total</b>		$\sum W_3=150$	$\sum (KIWGP)_3 =373$
<b>Calculated CrGPA<sub>3</sub> = <math>\sum (KIWGP)_3 / \sum W_3 = 373 / 150 = 2.49</math></b>			
<b>Criterion 4: Infrastructure and Learning Resources</b>			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	65
4.3	IT Infrastructure	30	104

No	Criteria and Key Indicators	Key Indicator Weightage (W <sub>i</sub> )	Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub>
4.4	Maintenance of Campus Infrastructure	20	40
<b>Total</b>		<b>∑ W<sub>4</sub>=100</b>	<b>∑ (KIWGP)<sub>4</sub> =319</b>
<b>Calculated CrGPA<sub>4</sub> = ∑ (KIWGP)<sub>4</sub> / ∑ W<sub>4</sub> = 319 /100 = 3.19</b>			
<b>Criterion 5: Student Support and Progression</b>			
5.1	Student Support	30	81
5.2	Student Progression	30	60
5.3	Student Participation and Activities	30	85
5.4	Alumni Engagement	10	25
<b>Total</b>		<b>∑ W<sub>5</sub>=100</b>	<b>∑ (KIWGP)<sub>5</sub> =251</b>
<b>Calculated CrGPA<sub>5</sub> = ∑ (KIWGP)<sub>5</sub> / ∑ W<sub>5</sub> = 251 /100 = 2.51</b>			
<b>Criterion 6: Governance, Leadership and Management</b>			
6.1	Institutional Vision and Leadership	15	45
6.2	Strategy Development and Deployment	10	34
6.3	Faculty Empowerment Strategies	30	35
6.4	Financial Management and Resource Mobilization	15	60
6.5	Internal Quality Assurance System	30	100
<b>Total</b>		<b>∑ W<sub>6</sub>=100</b>	<b>∑ (KIWGP)<sub>6</sub> =274</b>
<b>Calculated CrGPA<sub>6</sub> = ∑ (KIWGP)<sub>6</sub> / ∑ W<sub>6</sub> = 274 /100 = 2.74</b>			
<b>Criterion 7: Institutional Values and Best Practices</b>			
7.1	Institutional Values and Social Responsibilities	50	111
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
<b>Total</b>		<b>∑ W<sub>7</sub>=100</b>	<b>∑ (KIWGP)<sub>7</sub> =261</b>
<b>Calculated CrGPA<sub>7</sub> = ∑ (KIWGP)<sub>7</sub> / ∑ W<sub>7</sub> = 261 /100 = 2.61</b>			
<b>Grand Total</b>		<b>1000</b>	<b>2780</b>

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 2780 / 1000 = 2.78$$

