

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

BIT SINDRI, DHANBAD, Jharkhand, 828123

Track ID : JHCOGN104911

AISHE-ID : C-48594

Visit dates : 20 - 03 - 2022 to 21 - 03 - 2022

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: BIT SINDRI
 Type of the Institution: Affiliated college
 Dates of Visit: 20 - 03 - 2022 to 21 - 03 - 2022

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	160	1.6
2	Teaching-learning and Evaluation	350	1052	3.01
3	Research, Innovations and Extension	110	180	1.64
4	Infrastructure and Learning Resources	100	142	1.42
5	Student Support and Progression	130	135	1.04
6	Governance, Leadership and Management	92	209	2.27
7	Institutional Values and Best Practices	100	231	2.31
Total		$\sum_{i=1}^7 (W_i) = 982$	$\sum_{i=1}^7 (CrWGP_i) = 2109$	2.15

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2109}{982} = 2.15$$

Grade: B

Name of the Institution: BIT SINDRI
 Type of the Institution: Affiliated college
 Dates of Visit: 20 - 03 - 2022 to 21 - 03 - 2022

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	70
1.2	Academic Flexibility	30	40
1.3	Curriculum Enrichment	30	50
1.4	Feedback System	20	0
Total		$\sum W_1=100$	$\sum (KIWGP)_1 =160$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 160 / 100 = 1.6$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	160
2.2	Catering to Student Diversity	50	140
2.3	Teaching- Learning Process	50	105
2.4	Teacher Profile and Quality	60	180
2.5	Evaluation Process and Reforms	30	90
2.6	Student Performance and Learning Outcomes	60	195
2.7	Student Satisfaction Survey	60	182
Total		$\sum W_2=350$	$\sum (KIWGP)_2 =1052$ 2
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1052 / 350 = 3.01$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	15	40
3.2	Innovation Ecosystem	10	30
3.3	Research Publications and Awards	25	60
3.4	Extension Activities	40	30
3.5	Collaboration	20	20
Total		$\sum W_3=110$	$\sum (KIWGP)_3 =180$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 180 / 110 = 1.64$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	35
4.2	Library as a Learning Resource	20	32
4.3	IT Infrastructure	30	55
4.4	Maintenance of Campus Infrastructure	20	20

No	Criteria and Key Indicators	Key Indicator Weightage (W_i)	Key Indicator Wise Weighted Grade Points ($(KIWGP)_i$)
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =142$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 142 / 100 = 1.42$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	80
5.2	Student Progression	25	0
5.3	Student Participation and Activities	45	35
5.4	Alumni Engagement	10	20
Total		$\sum W_5=130$	$\sum (KIWGP)_5 =135$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 135 / 130 = 1.04$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	35
6.2	Strategy Development and Deployment	10	18
6.3	Faculty Empowerment Strategies	30	30
6.4	Financial Management and Resource Mobilization	12	36
6.5	Internal Quality Assurance System	30	90
Total		$\sum W_6=92$	$\sum (KIWGP)_6 =209$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 209 / 92 = 2.27$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	101
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	40
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =231$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 231 / 100 = 2.31$			
Grand Total		982	2109

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 2109 / 982 = 2.15$$