

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

Vishnu Waman Thakur Charitable Trust's Viva Institute Of Technology, Virar, Maharashtra, 401305

Track ID : MHCOGN113149

AISHE-ID : C-34168

Visit dates : 25 - 08 - 2023 to 26 - 08 - 2023

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: Vishnu Waman Thakur Charitable Trust's Viva Institute Of Technology

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 25 - 08 - 2023 to 26 - 08 - 2023

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	370	3.7
2	Teaching-learning and Evaluation	350	1074	3.07
3	Research, Innovations and Extension	110	230	2.09
4	Infrastructure and Learning Resources	100	350	3.5
5	Student Support and Progression	140	220	1.57
6	Governance, Leadership and Management	100	246	2.46
7	Institutional Values and Best Practices	100	290	2.9
Total		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 2780$	2.78

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

Grade: B++

Name of the Institution: Vishnu Waman Thakur Charitable Trust's Viva Institute Of Technology

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 25 - 08 - 2023 to 26 - 08 - 2023

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	80
1.2	Academic Flexibility	30	90
1.3	Curriculum Enrichment	30	120
1.4	Feedback System	20	80
Total		∑ W₁=100	∑ (KIWGP)₁ =370
Calculated CrGPA₁ = ∑ (KIWGP)₁ / ∑ W₁ = 370 / 100 = 3.7			
Criterion 2: Teaching-learning and Evaluation			
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	160
2.6	Student Performance and Learning Outcomes	90	340
2.7	Student Satisfaction Survey	60	194
Total		∑ W₂=350	∑ (KIWGP)₂ =1074
Calculated CrGPA₂ = ∑ (KIWGP)₂ / ∑ W₂ = 1074 / 350 = 3.07			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	0
3.2	Innovation Ecosystem	15	30
3.3	Research Publications and Awards	25	25
3.4	Extension Activities	40	115
3.5	Collaboration	20	60
Total		∑ W₃=110	∑ (KIWGP)₃ =230
Calculated CrGPA₃ = ∑ (KIWGP)₃ / ∑ W₃ = 230 / 110 = 2.09			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	80
4.3	IT Infrastructure	30	120
4.4	Maintenance of Campus	20	40

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
	Infrastructure		
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =350$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 350 / 100 = 3.5$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	120
5.2	Student Progression	35	35
5.3	Student Participation and Activities	45	65
5.4	Alumni Engagement	10	0
Total		$\sum W_5=140$	$\sum (KIWGP)_5 =220$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 220 / 140 = 1.57$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	15	45
6.2	Strategy Development and Deployment	12	40
6.3	Faculty Empowerment Strategies	33	66
6.4	Financial Management and Resource Mobilization	10	20
6.5	Internal Quality Assurance System	30	75
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =246$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 246 / 100 = 2.46$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	180
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	20
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =290$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 290 / 100 = 2.9$			
Grand Total		1000	2780

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