

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Re-Assessment - (Cycle: 1)

**SCIENT INSTITUTE OF TECHNOLOGY, Ibrahimpatnam,
Telangana, 501506**

Track ID : TSCOGN101148

AISHE-ID : C-19898

Visit dates : 04 - 05 - 2023 to 05 - 05 - 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: SCIENT INSTITUTE OF TECHNOLOGY

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 04 - 05 - 2023 to 05 - 05 - 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	400	4
2	Teaching-learning and Evaluation	350	1183	3.38
3	Research, Innovations and Extension	110	280	2.55
4	Infrastructure and Learning Resources	100	360	3.6
5	Student Support and Progression	140	550	3.93
6	Governance, Leadership and Management	100	328	3.28
7	Institutional Values and Best Practices	100	350	3.5
Total		$\sum_{i=1}^7 (W_i) = 1000$	$\sum_{i=1}^7 (CrWGP_i) = 3451$	3.45

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3451}{1000} = 3.45$$

Grade: A+

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	120
1.3	Curriculum Enrichment	30	120
1.4	Feedback System	20	80
Total		$\sum W_1=100$	$\sum (KIWGP)_1=400$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 400 / 100 = 4$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	160
2.2	Student Teacher Ratio	40	160
2.3	Teaching- Learning Process	40	160
2.4	Teacher Profile and Quality	40	85
2.5	Evaluation Process and Reforms	40	120
2.6	Student Performance and Learning Outcomes	90	270
2.7	Student Satisfaction Survey	60	228
Total		$\sum W_2=350$	$\sum (KIWGP)_2=1183$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1183 / 350 = 3.38$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	10	10
3.2	Innovation Ecosystem	15	40
3.3	Research Publications and Awards	25	10
3.4	Extension Activities	40	140
3.5	Collaboration	20	80
Total		$\sum W_3=110$	$\sum (KIWGP)_3=280$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 280 / 110 = 2.55$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	120
4.2	Library as a Learning Resource	20	60
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
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =360$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 360 / 100 = 3.6$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	200
5.2	Student Progression	30	120
5.3	Student Participation and Activities	50	200
5.4	Alumni Engagement	10	30
Total		$\sum W_5=140$	$\sum (KIWGP)_5 =550$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 550 / 140 = 3.93$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	20
6.2	Strategy Development and Deployment	10	34
6.3	Faculty Empowerment Strategies	35	124
6.4	Financial Management and Resource Mobilization	15	45
6.5	Internal Quality Assurance System	30	105
Total		$\sum W_6=100$	$\sum (KIWGP)_6 =328$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 328 / 100 = 3.28$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	200
7.2	Best Practices	30	90
7.3	Institutional Distinctiveness	20	60
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =350$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 350 / 100 = 3.5$			
Grand Total		1000	3451

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 3451 / 1000 = 3.45$$