

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 3)

**P. T. SARVAJANIK COLLEGE OF SCIENCE, SURAT, Gujarat,
395001**

Track ID : GJCOGN13102

AISHE-ID : C-0512

Visit dates : 14 - 12 - 2022 to 15 - 12 - 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: P. T. SARVAJANIK COLLEGE OF SCIENCE

Type of the Institution: Affiliated college

Dates of Visit: 14 - 12 - 2022 to 15 - 12 - 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	365	3.65
2	Teaching-learning and Evaluation	350	1210	3.46
3	Research, Innovations and Extension	115	335	2.91
4	Infrastructure and Learning Resources	100	336	3.36
5	Student Support and Progression	120	400	3.33
6	Governance, Leadership and Management	95	274	2.88
7	Institutional Values and Best Practices	100	367	3.67
Total		$\sum_{i=1}^7 (W_i) = 980$	$\sum_{i=1}^7 (CrWGP_i) = 3287$	3.35

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{3287}{980} = 3.35$$

Grade: A+

Name of the Institution: P. T. SARVAJANIK COLLEGE OF SCIENCE

Type of the Institution: Affiliated college

Dates of Visit: 14 - 12 - 2022 to 15 - 12 - 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	75
1.2	Academic Flexibility	30	100
1.3	Curriculum Enrichment	30	110
1.4	Feedback System	20	80
Total		$\sum W_1=100$	$\sum (KIWGP)_1 =365$
Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 365 / 100 = 3.65$			
Criterion 2: Teaching-learning and Evaluation			
2.1	Student Enrollment and Profile	40	160
2.2	Catering to Student Diversity	50	130
2.3	Teaching- Learning Process	50	150
2.4	Teacher Profile and Quality	60	240
2.5	Evaluation Process and Reforms	30	120
2.6	Student Performance and Learning Outcomes	60	195
2.7	Student Satisfaction Survey	60	215
Total		$\sum W_2=350$	$\sum (KIWGP)_2 =1210$
Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1210 / 350 = 3.46$			
Criterion 3: Research, Innovations and Extension			
3.1	Resource Mobilization for Research	15	50
3.2	Innovation Ecosystem	5	20
3.3	Research Publications and Awards	25	20
3.4	Extension Activities	50	165
3.5	Collaboration	20	80
Total		$\sum W_3=115$	$\sum (KIWGP)_3 =335$
Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 335 / 115 = 2.91$			
Criterion 4: Infrastructure and Learning Resources			
4.1	Physical Facilities	30	110
4.2	Library as a Learning Resource	20	51
4.3	IT Infrastructure	30	115
4.4	Maintenance of Campus Infrastructure	20	60

No	Criteria and Key Indicators	Key Indicator Weightage (W _i)	Key Indicator Wise Weighted Grade Points (KIWGP) _i
Total		$\sum W_4=100$	$\sum (KIWGP)_4 =336$
Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 336 /100 = 3.36$			
Criterion 5: Student Support and Progression			
5.1	Student Support	50	190
5.2	Student Progression	15	20
5.3	Student Participation and Activities	45	150
5.4	Alumni Engagement	10	40
Total		$\sum W_5=120$	$\sum (KIWGP)_5 =400$
Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 400 /120 = 3.33$			
Criterion 6: Governance, Leadership and Management			
6.1	Institutional Vision and Leadership	10	40
6.2	Strategy Development and Deployment	10	38
6.3	Faculty Empowerment Strategies	25	50
6.4	Financial Management and Resource Mobilization	20	56
6.5	Internal Quality Assurance System	30	90
Total		$\sum W_6=95$	$\sum (KIWGP)_6 =274$
Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 274 /95 = 2.88$			
Criterion 7: Institutional Values and Best Practices			
7.1	Institutional Values and Social Responsibilities	50	167
7.2	Best Practices	30	120
7.3	Institutional Distinctiveness	20	80
Total		$\sum W_7=100$	$\sum (KIWGP)_7 =367$
Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 367 /100 = 3.67$			
Grand Total		980	3287

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 3287 / 980 = 3.35$$