

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

SILAPATHAR SCIENCE COLLEGE, Silapathar, Assam, 787059

Track ID : ASCOGN111363

AISHE-ID : C-8394

Visit dates : 24 - 02 - 2023 to 25 - 02 - 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: SILAPATHAR SCIENCE COLLEGE

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 24 - 02 - 2023 to 25 - 02 - 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 | 195 | 1.95 |
| 2 | Teaching-learning and Evaluation | 350 | 1065 | 3.04 |
| 3 | Research, Innovations and Extension | 110 | 170 | 1.55 |
| 4 | Infrastructure and Learning Resources | 100 | 290 | 2.9 |
| 5 | Student Support and Progression | 140 | 405 | 2.89 |
| 6 | Governance, Leadership and Management | 100 | 267 | 2.67 |
| 7 | Institutional Values and Best Practices | 100 | 310 | 3.1 |
| Total | | $\sum_{i=1}^7 (W_i) = 1000$ | $\sum_{i=1}^7 (CrWGP_i) = 2702$ | 2.7 |

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2702}{1000} = 2.7$$

Grade: B+

Name of the Institution: SILAPATHAR SCIENCE COLLEGE

Type of the Institution: Affiliated/Constituent Colleges

Dates of Visit: 24 - 02 - 2023 to 25 - 02 - 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 | 60 |
| 1.2 | Academic Flexibility | 30 | 15 |
| 1.3 | Curriculum Enrichment | 30 | 40 |
| 1.4 | Feedback System | 20 | 80 |
| Total | | $\sum W_1=100$ | $\sum (KIWGP)_1 =195$ |
| Calculated CrGPA₁ = $\sum (KIWGP)_1 / \sum W_1 = 195 / 100 = 1.95$ | | | |
| Criterion 2: Teaching-learning and Evaluation | | | |
| 2.1 | Student Enrollment and Profile | 40 | 100 |
| 2.2 | Student Teacher Ratio | 40 | 120 |
| 2.3 | Teaching- Learning Process | 40 | 120 |
| 2.4 | Teacher Profile and Quality | 40 | 160 |
| 2.5 | Evaluation Process and Reforms | 40 | 80 |
| 2.6 | Student Performance and Learning Outcomes | 90 | 270 |
| 2.7 | Student Satisfaction Survey | 60 | 215 |
| Total | | $\sum W_2=350$ | $\sum (KIWGP)_2 =1065$ |
| Calculated CrGPA₂ = $\sum (KIWGP)_2 / \sum W_2 = 1065 / 350 = 3.04$ | | | |
| Criterion 3: Research, Innovations and Extension | | | |
| 3.1 | Resource Mobilization for Research | 10 | 0 |
| 3.2 | Innovation Ecosystem | 15 | 40 |
| 3.3 | Research Publications and Awards | 25 | 0 |
| 3.4 | Extension Activities | 40 | 110 |
| 3.5 | Collaboration | 20 | 20 |
| Total | | $\sum W_3=110$ | $\sum (KIWGP)_3 =170$ |
| Calculated CrGPA₃ = $\sum (KIWGP)_3 / \sum W_3 = 170 / 110 = 1.55$ | | | |
| Criterion 4: Infrastructure and Learning Resources | | | |
| 4.1 | Physical Facilities | 30 | 80 |
| 4.2 | Library as a Learning Resource | 20 | 40 |
| 4.3 | IT Infrastructure | 30 | 90 |
| 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 | | $\sum W_4=100$ | $\sum (KIWGP)_4 =290$ |
| Calculated CrGPA₄ = $\sum (KIWGP)_4 / \sum W_4 = 290 /100 = 2.9$ | | | |
| Criterion 5: Student Support and Progression | | | |
| 5.1 | Student Support | 50 | 170 |
| 5.2 | Student Progression | 30 | 80 |
| 5.3 | Student Participation and Activities | 50 | 125 |
| 5.4 | Alumni Engagement | 10 | 30 |
| Total | | $\sum W_5=140$ | $\sum (KIWGP)_5 =405$ |
| Calculated CrGPA₅ = $\sum (KIWGP)_5 / \sum W_5 = 405 /140 = 2.89$ | | | |
| Criterion 6: Governance, Leadership and Management | | | |
| 6.1 | Institutional Vision and Leadership | 10 | 20 |
| 6.2 | Strategy Development and Deployment | 10 | 24 |
| 6.3 | Faculty Empowerment Strategies | 35 | 88 |
| 6.4 | Financial Management and Resource Mobilization | 15 | 45 |
| 6.5 | Internal Quality Assurance System | 30 | 90 |
| Total | | $\sum W_6=100$ | $\sum (KIWGP)_6 =267$ |
| Calculated CrGPA₆ = $\sum (KIWGP)_6 / \sum W_6 = 267 /100 = 2.67$ | | | |
| 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 | 40 |
| Total | | $\sum W_7=100$ | $\sum (KIWGP)_7 =310$ |
| Calculated CrGPA₇ = $\sum (KIWGP)_7 / \sum W_7 = 310 /100 = 3.1$ | | | |
| Grand Total | | 1000 | 2702 |

$$\text{Institutional CGPA} = \sum_{i=1}^7 (\text{CrWGP}_i) / \sum_{i=1}^7 (W_i) = 2702 /1000 = 2.7$$