

**NAAC**

**Institutional Assessment and Accreditation**

**(Effective from July 2017)**

**Accreditation - (Cycle: 1)**

**GURU GOBIND SINGH COLLEGE OF ENGINEERING AND  
RESEARCH CENTRE, NASHIK, NASHIK, Maharashtra, 422009**

**Track ID : MHCOGN102207**

**AISHE-ID : C-48617**

**Visit dates : 28 - 03 - 2019 to 29 - 03 - 2019**

# **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: GURU GOBIND SINGH COLLEGE OF ENGINEERING AND RESEARCH CENTRE, NASHIK

Type of the Institution: Affiliated College

Dates of Visit: 28 - 03 - 2019 to 29 - 03 - 2019

| No           | Criteria                                | Weightage (W <sub>i</sub> ) | Criterion-wise weighted Grade Point (CrWGP <sub>i</sub> ) | Criterion-wise Grade Point Averages (CrWGP <sub>i</sub> / W <sub>i</sub> ) |
|--------------|---|-----------------------------|---|--|
| 1            | Curricular Aspects                      | 80                          | 280   | 3.5  |
| 2            | Teaching-learning and Evaluation        | 330                         | 936   | 2.84   |
| 3            | Research, Innovations and Extension     | 120                         | 235   | 1.96   |
| 4            | Infrastructure and Learning Resources   | 100                         | 323   | 3.23   |
| 5            | Student Support and Progression         | 121                         | 279   | 2.31   |
| 6            | Governance, Leadership and Management   | 100                         | 234   | 2.34   |
| 7            | Institutional Values and Best Practices | 100                         | 304   | 3.04   |
| <b>Total</b> |   | $\sum_{i=1}^7 (W_i) = 951$  | $\sum_{i=1}^7 (CrWGP_i) = 2591$                           | <b>2.72</b>  |

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (CrWGP_i)}{\sum_{i=1}^7 (W_i)} = \frac{2591}{951} = 2.72$$

**Grade: B+**

| No   | Criteria and Key Indicators               | Key Indicator Weightage (W <sub>i</sub> ) | Key Indicator Wise Weighted Grade Points (KIWGP) <sub>i</sub> |
|--|---|---|---|
| <b>Criterion 1: Curricular Aspects</b>   |   |   |   |
| 1.1  | Curricular Planning and Implementation    | 20  | 50  |
| 1.2  | Academic Flexibility                      | 30  | 120   |
| 1.3  | Curriculum Enrichment                     | 30  | 110   |
| <b>Total</b>   |   | <b>∑ W<sub>1</sub>=80</b>                 | <b>∑ (KIWGP)<sub>1</sub> =280</b>                             |
| <b>Calculated CrGPA<sub>1</sub> = ∑ (KIWGP)<sub>1</sub> / ∑ W<sub>1</sub> = 280 / 80 = 3.5</b>   |   |   |   |
| <b>Criterion 2: Teaching-learning and Evaluation</b>   |   |   |   |
| 2.1  | Student Enrollment and Profile            | 30  | 60  |
| 2.2  | Catering to Student Diversity             | 50  | 140   |
| 2.3  | Teaching- Learning Process                | 50  | 160   |
| 2.4  | Teacher Profile and Quality               | 60  | 140   |
| 2.5  | Evaluation Process and Reforms            | 50  | 150   |
| 2.6  | Student Performance and Learning Outcomes | 40  | 110   |
| 2.7  | Student Satisfaction Survey               | 50  | 176   |
| <b>Total</b>   |   | <b>∑ W<sub>2</sub>=330</b>                | <b>∑ (KIWGP)<sub>2</sub> =936</b>                             |
| <b>Calculated CrGPA<sub>2</sub> = ∑ (KIWGP)<sub>2</sub> / ∑ W<sub>2</sub> = 936 / 330 = 2.84</b> |   |   |   |
| <b>Criterion 3: Research, Innovations and Extension</b>  |   |   |   |
| 3.1  | Resource Mobilization for Research        | 10  | 3   |
| 3.2  | Innovation Ecosystem                      | 10  | 35  |
| 3.3  | Research Publications and Awards          | 20  | 12  |
| 3.4  | Extension Activities                      | 60  | 105   |
| 3.5  | Collaboration                             | 20  | 80  |
| <b>Total</b>   |   | <b>∑ W<sub>3</sub>=120</b>                | <b>∑ (KIWGP)<sub>3</sub> =235</b>                             |
| <b>Calculated CrGPA<sub>3</sub> = ∑ (KIWGP)<sub>3</sub> / ∑ W<sub>3</sub> = 235 / 120 = 1.96</b> |   |   |   |
| <b>Criterion 4: Infrastructure and Learning Resources</b>  |   |   |   |
| 4.1  | Physical Facilities                       | 30  | 120   |
| 4.2  | Library as a Learning Resource            | 20  | 53  |
| 4.3  | IT Infrastructure                         | 30  | 110   |
| 4.4  | Maintenance of Campus Infrastructure      | 20  | 40  |
| <b>Total</b>   |   |   |   |

| No   | Criteria and Key Indicators                      | Key Indicator Weightage ( $W_i$ ) | Key Indicator Wise Weighted Grade Points ( $(KIWGP)_i$ ) |
|--|--|-----------------------------------|--|
| <b>Total</b>   |  | $\sum W_4=100$                    | $\sum (KIWGP)_4 =323$                                    |
| <b>Calculated CrGPA<sub>4</sub> = <math>\sum (KIWGP)_4 / \sum W_4 = 323 /100 = 3.23</math></b> |  |                                   |  |
| <b>Criterion 5: Student Support and Progression</b>  |  |                                   |  |
| 5.1  | Student Support                                  | 45                                | 112  |
| 5.2  | Student Progression                              | 45                                | 105  |
| 5.3  | Student Participation and Activities             | 25                                | 50   |
| 5.4  | Alumni Engagement                                | 6                                 | 12   |
| <b>Total</b>   |  | $\sum W_5=121$                    | $\sum (KIWGP)_5 =279$                                    |
| <b>Calculated CrGPA<sub>5</sub> = <math>\sum (KIWGP)_5 / \sum W_5 = 279 /121 = 2.31</math></b> |  |                                   |  |
| <b>Criterion 6: Governance, Leadership and Management</b>                                      |  |                                   |  |
| 6.1  | Institutional Vision and Leadership              | 10                                | 25   |
| 6.2  | Strategy Development and Deployment              | 10                                | 32   |
| 6.3  | Faculty Empowerment Strategies                   | 30                                | 63   |
| 6.4  | Financial Management and Resource Mobilization   | 20                                | 44   |
| 6.5  | Internal Quality Assurance System                | 30                                | 70   |
| <b>Total</b>   |  | $\sum W_6=100$                    | $\sum (KIWGP)_6 =234$                                    |
| <b>Calculated CrGPA<sub>6</sub> = <math>\sum (KIWGP)_6 / \sum W_6 = 234 /100 = 2.34</math></b> |  |                                   |  |
| <b>Criterion 7: Institutional Values and Best Practices</b>                                    |  |                                   |  |
| 7.1  | Institutional Values and Social Responsibilities | 50                                | 154  |
| 7.2  | Best Practices                                   | 30                                | 90   |
| 7.3  | Institutional Distinctiveness                    | 20                                | 60   |
| <b>Total</b>   |  | $\sum W_7=100$                    | $\sum (KIWGP)_7 =304$                                    |
| <b>Calculated CrGPA<sub>7</sub> = <math>\sum (KIWGP)_7 / \sum W_7 = 304 /100 = 3.04</math></b> |  |                                   |  |
| <b>Grand Total</b>   |  | <b>951</b>                        | <b>2591</b>  |

$$\text{Institutional CGPA} = \sum_{i=1}^7 (CrWGP_i) / \sum_{i=1}^7 (W_i) = 2591 /951 = 2.72$$