

Student Satisfaction Survey: Questionnaire

A. Indicate the extent of ‘your agreement/disagreement’ with the following attributes related to your B.Tech.(_____) Programme at GNITS, on a 5-point scale (5→Strongly Agree, 4→Agree, 3→Neutral/No opinion, 2→Disagree, 1→Strongly Disagree) by a TICK MARK (√), against A1 to A15 items:

| S. No. | <i>Attribute / Item</i> | <i>Strongly Agree</i> | <i>Agree</i> | <i>No Opinion</i> | <i>Disagree</i> | <i>Strongly Disagree</i> |
|--------|--|-----------------------|--------------|-------------------|-----------------|--------------------------|
| A1) | The Programme gave sound knowledge of the engineering fundamentals and strong foundations in _____Branch specialization courses, necessary at graduate level. | | | | | |
| A2) | Appropriate combination of Theoretical Knowledge & Practical Skills in the Programme allowed clear understanding of engineering processes, and enabled offering correct analysis & effective solutions. | | | | | |
| A3) | Programme was well structured and implemented to ensure problem solving ability in (Branch) related fields, enhancing the confidence levels of students. | | | | | |
| A4) | Enough importance was given to design, verification and result analysis, using modern scientific tools, enabling present day technological needs. | | | | | |
| A5) | Plenty of opportunities were provided to excel as individual and as group member, through academic exercises, mini-projects, co/extra-curricular activities, and professional society events. | | | | | |
| A6) | Ample scope was given to enhance abilities for - individual problem solving, modelling and analysis of engineering problems, hands-on experience and data interpretation/presentation. | | | | | |
| A7) | Special focus on improvement of communication skills and peer-networking abilities through language lab sessions, workshops, seminars, group discussions, paper presentations, conduct of technical events is appreciated. | | | | | |
| A8) | College ambience and Programme planning ensured good team collaborations, inculcated learning abilities with professional ethics and engineering practices in multi-disciplinary fields. | | | | | |
| A9) | The Programme gave ample scope for identifying complex engineering problems and imparted knowledge to develop acceptable models & offer effective solutions. | | | | | |
| A10) | Programme encouraged utility of modern engineering tools and sophisticated technologies to develop acceptable solutions for complex engineering problems in real life domain. | | | | | |
| A11) | Programme on the whole, satisfied the needs of all women students-provided good career opportunities and | | | | | |

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| | also enabled them to go for higher studies/research. | | | | | |
| A12) | The College campus was quite green and student friendly, with hygienic canteen food and pleasant hostel facilities and transport provisions. | | | | | |
| A13) | Safety and Security requirements for all girl students were excellent, and medical attention was as per needs. | | | | | |
| A14) | The Programme enabled GNITS students to realize their social responsibilities & conduct successful events related to societal issues & regional development. | | | | | |
| A15) | Overall, the Programme met my expectations and I am happy to progress ahead with this successful graduation. | | | | | |

B. Estimate your level of accomplishment/progress in your professional advancement after graduation, based on your Graduate Programme Study at GNITS (indicate the response by the lower case of alphabet listed), against B1 to B15 items:

| <i>S No</i> | <i>Item / Feature</i> | <i>Response</i> |
|-------------|--|-----------------|
| B1) | Your Graduation at GNITS helped you in securing your first employment..... (a) Before Graduation (b) < 6 Months After Graduation (c) 6 M to 1Year After Graduation (d) > 1 Year After Graduation (e) No Employment Still | |
| B2) | How much your graduation helped you in being 'well prepared' to meet the industry/ organization requirements, during Training/ Probationary Period? (a) Entirely (b) Very Much (c) Satisfactorily (d) Partially(e) Not Much | |
| B3) | What performance grade you got, in completing the Training Sessions related to your employment, within the specified period? (a) Excellent (b) Good (c) Satisfactory (d) Need to Improve (e) Not Applicable | |
| B4) | Is your engineering programme knowledge helpful in solving technical problems at the organization? (a) Yes, to a Very Large Extent (b) Yes, Very Much (c) To Some Extent (d) Very Little (e) Not much | |
| B5) | Your compatibility in using modern tools/technologies to meet your job requirements is (a) Excellent (b) Good (c) Satisfactory (d) Need to Improve (e) Not Applicable (NA) | |
| B6) | Your comfort level and acceptability - in performing the job functions as a group member or team lead, and as a follower of professional ethics, are (a) Excellent (b) Good (c) Satisfactory (d) Need to Improve (e) NA | |
| B7) | Your levels of Technical Presentation and Communication Skills are (a) Excellent (b) Good (c) Satisfactory (d) Average (e) Need to Improve | |
| B8) | You have commendable participation in the conduct of professional and technological promotion events at your Organization, and your contributions made you happy (a) Yes, to a Very Large Extent (b) Yes, Very Much (c) To some extent (d) Very Little (e) Not much | |
| B9) | What is the time taken for your first promotion in the Organization? (a) 2 years (b) 3 years (c) 4 years (d) 5 years (e) Self Employed/ Not Applicable | |
| B10) | How many training programs have you attended (in related fields) during your employment? (a) > 3 (b) 3 (c) 2 (d) 1 (e) None/ NA (Not Applicable) | |
| B11) | How many times you have represented your group in technical discussions or acted as | |

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| | resource person for your team? (a) > 3 (b) 3 (c) 2 (d) 1 (e) None/ NA | |
| B12) | What additional qualifications/ certifications could you attain after your graduation? (a) Doctoral Degree (b) Masters Degree (c) PG Diploma (d) Certificate Course (e) None | |
| B13) | How many Projects you have successfully completed so far (as Lead or Member)? (a) > 3 (b) 3 (c) 2 (d) 1 (e) None/ NA | |
| B14) | You could carefully plan and organize cultural/sports events or social meets at your organization, much to your personal satisfaction (a) Yes, to a Very Large Extent (b) Yes, Very Much (c) To some extent (d) Very Little (e) Not much | |
| B15) | Overall, you consider that your career progress and professional achievements are mainly due to your successful graduation programme at GNITS (a) Yes, to a Very Large Extent (b) Yes, Very Much (c) To some extent (d) Very Little (e) Not much | |

Student Satisfaction Survey : 2018-2019

Analysis and Summary

CSE (2019) - No. of Participants : 79

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|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Question No.: | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 |
| Total Points | 342 | 338 | 343 | 327 | 346 | 340 | 344 | 349 | 332 | 329 |
| Maximum Points: | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A11 | A12 | A13 | A14 | A15 | B1 | B2 | B3 | B4 | B5 |
| 344 | 363 | 367 | 354 | 354 | 366 | 297 | 314 | 301 | 313 |
| 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| B6 | B7 | B8 | B9 | B10 | B11 | B12 | B13 | B14 | B15 |
| 326 | 342 | 316 | 221 | 205 | 211 | 152 | 215 | 290 | 314 |
| 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 | 395 |

ECE (2019) - No. of Participants : 176

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|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Question No.: | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 |
| Total Points | 735 | 695 | 722 | 705 | 777 | 715 | 756 | 741 | 713 | 697 |
| Maximum Points: | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A11 | A12 | A13 | A14 | A15 | B1 | B2 | B3 | B4 | B5 |
| 756 | 817 | 804 | 780 | 767 | 739 | 644 | 548 | 612 | 560 |
| 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| B6 | B7 | B8 | B9 | B10 | B11 | B12 | B13 | B14 | B15 |
| 614 | 740 | 656 | 330 | 344 | 439 | 302 | 420 | 594 | 684 |
| 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 | 880 |

EEE (2019) - No. of Participants : 92

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|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Question No.: | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 |
| Total Points | 359 | 302 | 383 | 296 | 439 | 292 | 302 | 295 | 293 | 293 |
| Maximum Points: | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A11 | A12 | A13 | A14 | A15 | B1 | B2 | B3 | B4 | B5 |
| 348 | 330 | 321 | 317 | 364 | 394 | 305 | 223 | 320 | 240 |
| 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| B6 | B7 | B8 | B9 | B10 | B11 | B12 | B13 | B14 | B15 |
| 349 | 313 | 370 | 30 | 36 | 56 | 107 | 222 | 331 | 329 |
| 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 | 460 |

ETM (2019) - No. of Participants : 36

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|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Question No.: | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 |
| Total Points | 168 | 164 | 167 | 159 | 171 | 170 | 167 | 166 | 164 | 163 |

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|-----------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Maximum Points: | | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |
|-----------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| A11 | A12 | A13 | A14 | A15 | B1 | B2 | B3 | B4 | B5 |
| 169 | 173 | 172 | 171 | 172 | 162 | 156 | 158 | 149 | 145 |
| 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| B6 | B7 | B8 | B9 | B10 | B11 | B12 | B13 | B14 | B15 |
| 157 | 162 | 154 | 110 | 107 | 96 | 100 | 61 | 145 | 159 |
| 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |

Summary

Total (2019) - No. of Participants : 383

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|-----------------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|
| Question No.: | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 |
| Total Points | 1604 | 1499 | 1615 | 1487 | 1733 | 1517 | 1569 | 1551 | 1502 | 1482 |
| Maximum Points: | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 |
| Average: | 83.76 | 78.28 | 84.33 | 77.65 | 90.5 | 79.22 | 81.93 | 80.99 | 78.43 | 77.39 |

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|-------|-------|-------|-------|-------|------|------|-------|-------|-------|
| A11 | A12 | A13 | A14 | A15 | B1 | B2 | B3 | B4 | B5 |
| 1273 | 1320 | 1297 | 1268 | 1303 | 1295 | 1105 | 929 | 1081 | 945 |
| 1520 | 1520 | 1520 | 1520 | 1520 | 1520 | 1520 | 1520 | 1520 | 1520 |
| 83.75 | 86.84 | 85.33 | 83.42 | 85.72 | 85.2 | 72.7 | 61.12 | 71.12 | 62.17 |

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|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| B6 | B7 | B8 | B9 | B10 | B11 | B12 | B13 | B14 | B15 |
| 1120 | 1557 | 1496 | 691 | 692 | 802 | 661 | 918 | 1360 | 1486 |
| 1520 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 | 1915 |
| 73.68 | 81.31 | 78.12 | 36.08 | 36.14 | 41.88 | 34.52 | 47.94 | 71.02 | 77.6 |