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**Date: 29-12-2024**

**To Whomsoever It May Concern**

Techno India NJR Institute of Technology evaluated Attainment of Programme outcomes and course outcomes through a well-planned and documented process through attainment sheets by each department. The detailed documents are linked as per following:

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| --- | --- | --- |
| **S.No.** | **Name of Department** | **Link to the document** |
| 1 | Basic Science | <https://iqac.technonjr.org/aqar/2023-24/part-b/2.6.2> |
| 2 | Civil Engineering | <https://iqac.technonjr.org/aqar/2023-24/part-b/2.6.2> |
| 3 | Computer Science Engineering | <https://iqac.technonjr.org/aqar/2023-24/part-b/2.6.2> |
| 4 | Electronics & Communication Engineering | <https://iqac.technonjr.org/aqar/2023-24/part-b/2.6.2> |
| 5 | Electrical Engineering | <https://iqac.technonjr.org/aqar/2023-24/part-b/2.6.2> |
| 6 | Mechanical Engineering | <https://iqac.technonjr.org/aqar/2023-24/part-b/2.6.2> |

**Attainment Year 2023-24 Department Wise**

**Basic Science**

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| **PO'S** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** | **PSO1** | **PSO2** | **PSO3** |
| **Target** | 1.70 | 1.70 | 0.90 | 0.50 | 0.60 | 0.70 | 0.20 | 0.70 | 0.70 | 0.40 | 0.30 | 1.30 | 0.30 | 0.10 | 0.20 |
| **Achieved** | 1.31 | 1.26 | 0.47 | 0.30 | 0.31 | 0.60 | 0.20 | 0.58 | 0.46 | 0.21 | 0.18 | 0.83 | 0.16 | 0.03 | 0.04 |
| **Gap** | 0.39 | 0.44 | 0.43 | 0.20 | 0.29 | 0.10 | 0.00 | 0.12 | 0.24 | 0.19 | 0.12 | 0.47 | 0.14 | 0.07 | 0.16 |

**Civil Engineering**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **PO's** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** | **PSO1** | **PSO2** | **PSO3** |
| **Target** | 1.36 | 1.33 | 1.08 | 1.36 | 0.21 | 0.46 | 0.87 | 0.47 | 0.31 | 0.59 | 0.58 | 0.75 | 0.98 | 0.89 | 0.72 |
| **Achieved** | 0.39 | 0.36 | 0.24 | 0.38 | 0.06 | 0.15 | 0.23 | 0.12 | 0.09 | 0.15 | 0.20 | 0.18 | 0.23 | 0.22 | 0.17 |
| **Gap** | 0.97 | 0.97 | 0.84 | 0.98 | 0.15 | 0.31 | 0.64 | 0.35 | 0.22 | 0.44 | 0.38 | 0.57 | 0.75 | 0.67 | 0.55 |

**Computer Science Engineering**

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| **PO's** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** | **PSO1** | **PSO2** | **PSO3** |
| **Target** | 1.86 | 1.84 | 1.25 | 0.90 | 0.68 | 0.30 | 0.15 | 0.34 | 0.31 | 0.25 | 0.22 | 1.00 | 0.57 | 0.62 | 0.47 |
| **Achieved** | 1.14 | 1.19 | 0.83 | 0.67 | 0.44 | 0.16 | 0.12 | 0.24 | 0.20 | 0.20 | 0.18 | 0.63 | 0.42 | 0.49 | 0.36 |
| **Gap** | 0.72 | 0.65 | 0.42 | 0.24 | 0.24 | 0.14 | 0.03 | 0.11 | 0.11 | 0.05 | 0.04 | 0.37 | 0.15 | 0.13 | 0.11 |

**Electrical Engineering**

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| **PO's** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** | **PSO1** | **PSO2** | **PSO3** |
| **Target** | 2.10 | 1.80 | 1.40 | 0.45 | 0.00 | 0.00 | 0.40 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 |
| **Achieved** | 1.23 | 1.20 | 0.55 | 0.04 | 0.00 | 0.00 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Gap** | 0.87 | 0.60 | 0.85 | 0.41 | 0.00 | 0.00 | 0.35 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 |

**Electronics and Communication Engineering**

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| **PO's** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** | **PSO1** | **PSO2** | **PSO3** |
| **Target** | 1.70 | 1.72 | 1.26 | 1.33 | 0.88 | 0.28 | 0.18 | 0.17 | 0.04 | 0.00 | 0.09 | 0.27 | 0.71 | 0.68 | 0.59 |
| **Achieved** | 0.72 | 0.75 | 0.47 | 0.51 | 0.34 | 0.15 | 0.09 | 0.07 | 0.01 | 0.00 | 0.08 | 0.10 | 0.23 | 0.22 | 0.19 |
| **Gap** | 0.98 | 0.97 | 0.78 | 0.82 | 0.53 | 0.14 | 0.08 | 0.09 | 0.03 | 0.00 | 0.01 | 0.17 | 0.48 | 0.46 | 0.40 |

**Mechnical Engineering**

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| **PO's** | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PO9** | **PO10** | **PO11** | **PO12** | **PSO1** | **PSO2** | **PSO3** |
| Target | 1.93 | 1.46 | 1.64 | 1.61 | 1.11 | 0.68 | 0.43 | 0.25 | 0.71 | 0.86 | 0.46 | 0.96 | 1.71 | 1.54 | 1.11 |
| Achieved | 1.41 | 1.05 | 1.15 | 1.15 | 0.97 | 0.32 | 0.21 | 0.25 | 0.50 | 0.61 | 0.29 | 0.59 | 1.37 | 1.05 | 0.86 |
| Gap | 0.52 | 0.41 | 0.49 | 0.46 | 0.14 | 0.36 | 0.22 | 0.00 | 0.21 | 0.25 | 0.17 | 0.37 | 0.34 | 0.49 | 0.25 |