

7.3.1 Highlight the performance of the institution in an area distinct to its priority and thrust

INDUSTRY INSTITUTE PARTNERSHIP CELL (IIPC)

IIPC ACTIVITIES FOR ACADEMIC YEAR 2023-24

There are 23 industrial experts are invited to deliver their expertise as an expert talk on various engineering related topics for the benefits of students. 4 Industrial visits have been arranged to improve the industrial knowledge to the students. Internship opportunities have been grabbed by 41 final year students in this academic year. IIPC organized 21 competency development program and 1 personality development program to improve the interpersonal skills of the students. Also 12 final year students got industrial training. Also one faculty member got training in industry to update their current trends. There are 5 technical festivals had been arranged to enhance the technical knowledge of staff and students. 19 students done their final year projects at various industries. 37 faculty members share their technical knowledge to various industries. Ten project proposals submitted to funding agencies. IIPC signed 2 MOUs with industries. 90 consultancy work done with industries also 6 patents were registered. IIPC arranged to display one project in project exhibition.

Academic Year

Academic Summary
Department Summary

**K.L.N. College of Engineering
Industry Institute Partnership Cell (IIPC)
Industry - Department Collaboration Activities (IDCA)
Academic Year 2023 - 2024**

| Sl.No | Type of Activity | Mech | EEE | ECE | CSE | IT | MCA | MBA | IIPC | Activity Wise Total |
|-------|--|------|-----|-----|-----|----|-----|-----|------|---------------------|
| 1 | Expert Talk | 2 | 4 | 5 | 2 | 1 | 1 | 3 | 1 | 23 |
| 2 | Industrial Visit | - | - | - | 1 | - | - | 1 | 2 | 4 |
| 3 | Technical Festivals | 1 | - | 1 | 1 | 1 | - | - | 1 | 5 |
| 4 | Competency Development Program / Student Research Workshop | 1 | 4 | 2 | 3 | 1 | - | - | 8 | 21 |
| 5 | Personality Development Program | 1 | - | - | - | - | - | - | - | 1 |
| 6 | In Plant Training | 8 | - | - | - | - | - | - | 4 | 12 |
| 7 | Internship | 19 | - | 19 | - | - | - | - | 3 | 41 |
| 8 | Student Academic | 2 | - | - | - | - | 17 | - | - | 19 |

| | | | | | | | | | | |
|------------------------------|---|-----------|------------|-----------|----------|----------|-----------|----------|-----------|-----------|
| | Project at Industry | | | | | | | | | |
| 9 | Submission of Projects / Proposals to Funding Agency | - | 6 | - | - | - | - | - | 4 | 10 |
| 10 | MoU signed and activities carried out | - | - | - | - | - | - | - | 2 | 2 |
| 11 | Knowledge Transfer / Training Classes by KLNCE Faculty to Industry | - | 26 | - | - | - | - | - | 10 | 37 |
| 12 | Consultancy Work | - | 89 | - | - | - | - | - | 1 | 90 |
| 13 | Faculty Training at Industry | - | 1 | - | - | - | - | - | - | 1 |
| 14 | Patent | - | 4 | - | - | - | - | - | 2 | 6 |
| 15 | Product display in Project Exhibition (Industry / Organization) | - | - | - | - | - | - | - | 1 | 1 |
| Department Wise Total | | 34 | 134 | 27 | 7 | 3 | 18 | 4 | 39 | |