



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

National Assessment and Accreditation Council (NAAC)

Annual Quality Assurance Report (AQAR)

For the Session 2018-19

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

INDUSTRY ACADEMIA INTERFACE FOR SKILL DEVELOPMENT OF FACULTY & STUDENTS

Poornima Institute of Engineering and Technology has set benchmarks and has reached new pinnacles of Education with dedication, devotion and perseverance. Our quality education initiatives and student centric approaches have been recognized & accredited by various government agencies. We got the appreciation in terms of outcome based education, research work, teaching learning process, teacher's competence and placement efforts. PIET believes that better interaction between technical institutions and industry is the need of the hour. This will have great bearing on the Engineering Curriculum, exposure of industrial atmosphere to engineering students and subsequent placement of young graduating engineers in industries across the country. With the advent of globalization to outside world, competitions among industries have become stiff to get placed in multinational companies. These objectives can only be achieved well by bridging the gap between industry and the academic institute.

Industry academia tie-up is a novel form solution to bridging the gap between the job requirements and the training imparted at educational institutions. PIET has made collaborations with various industries which not only promise to enhance student employability and innovative learning. PIET has taken the ability to deliver industry –ready human resources by partnering with these companies.

- Arkle Consultancy Pvt. LTD. for Consultancy Projects
- IBM INDIA PVT LTD for IBM Application development and deployment using Blue mix Blue MIX
- IBM INDIA PVT LTD for IBM COGNOS BI
- Focus Academy for career Enhancement for CRT programme
- Bennett University, Greater Noida, UP for Faculty training on Deep Learning, Machine Learning and Artificial intelligence

- MHRD for Institution Innovation Cell
- IBM INDIA PVT LTD for IOT application and deployment using Blue mix
- RED HAT Academy for RED HAT Academy Program
- Oracle Academy for Software Update License & Support
- RAPID OPS SOLUTIONS PVT. LTD for Industry Academia bridging Activities
- YOUNIFY APPLICATIONS PRIVATE LIMITED for Radio service in Campus
- Coding Ninjas for Industry Academia bridging Activities

Practice Measures in 2018-19:

- Gold rating from CII-AICTE Survey
- Achieving more than 84% placements in current academic year
- Regular 8 Industrial Visit of students as well as faculty members
- 10 Expert Lecture from Industry
- Poornima Business Incubation Centre has incubated 6 Startups till date
- Arranged many Workshop/Seminars in collaboration with Industry
- Professional development classes/CRT classes for all students from First to Final year on regular basis by Industry expert for preparing students for placement.
- Participation of experts from industry in curriculum enrichment through Governing Council Meeting.
- Professional consultancy by the faculty to industries.
- Joint research programmes and field studies by faculty and people from industries under collaboration with AICTE, RTU –TEQIP etc.
- 12 Memoranda of Understanding between the Institute and industries to bring the two sides emotionally and strategically closer.
- R&D Laboratories technically sponsored by industries at the Institute.
- Practical training of students in industries.
- Faculty recognition by Industry for their academic efforts