



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY

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

2020-21

Annual Report on Industry Institute Interaction Activities

Submitted By

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Details of Industry Collaborated MoUs

MOUs with industry partners offer Poornima Institute of Engineering & Technology a multitude of advantages, from improving educational outcomes and student employability to fostering research and innovation, company placements and internships and skill development programs and interactive sessions like seminars, webinars and workshops take place. These collaborations help bridge the gap between academic learning and practical industry needs, ultimately contributing to the overall growth and success of the institution. Mutually-beneficial activities (based on the MOUs) are organised in every department for every semester.

List of Active MoUs of Session (2020-21)

Sr. No.	Organisation With Which MoU is Signed	Name of the industry with whom the MoU is made, with contact details	Date of Signing MoU	Year of Signing MoU	Duration of MoU
1	Oracle	Oracle Support (onkarnath.banerjee@oracle.com)	2 nd March 2019	2019	3 years
2	Red Hat	Red Hat India Pvt Ltd (aputhiya@redhat.com)	19 th February 2019	2019	Permanent
3	IBM	IBM India Pvt. Ltd.	16 th May 2017	2017	5 year
4	Coding Ninjas	Coding Ninjas (contact@codingninjas.com)	23 rd December 2019	2019	1 year
5	Younify Applications Private Limited	Younify Applications Private Limited (siddharth@younify.com)	16 th November 2019	2019	3 years
6	CELEBAL TECHNOLOGIES PVT. LTD.	CELEBAL TECHNOLOGIES PVT. LTD. (tejal.mangal@celebaltech.com)	4 th December 2019	2019	Permanent
7	Rapid ops Solutions pvt. ltd	Rapid ops Solutions pvt. ltd (hello@rapidops.com)	5 th December 2019	2019	Permanent



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8	HELIOS WEB SERVICES	HELIOS WEB SERVICES (abhishek@heliostechservices.com)	3 rd February 2020	2020	Permanent
9	SYNORIQ	SYNORIQ (aakansha.maheshwari@synoriq.in)	4th January 2020	2020	Permanent
10	Elektrolites	Elektrolites (marketing@elektrolites.com)	20 th January 2021	2021	1 year
11	ICT Academy	ICT Academy (support5@ictacademy.in)	21st October 2020	2020	1 year
12	VMK Digitals	VMK Digitals (vivikt@gmail.com)	18th January 2021	2021	1 year
13	Club First Robotics	Club First Robotics (neel@clubfirst.org)	27th January 2021	2021	1 year
14	Johns Automation Systems	Johns Automation Systems (info@pms.in)	20th January 2021	2021	1 year



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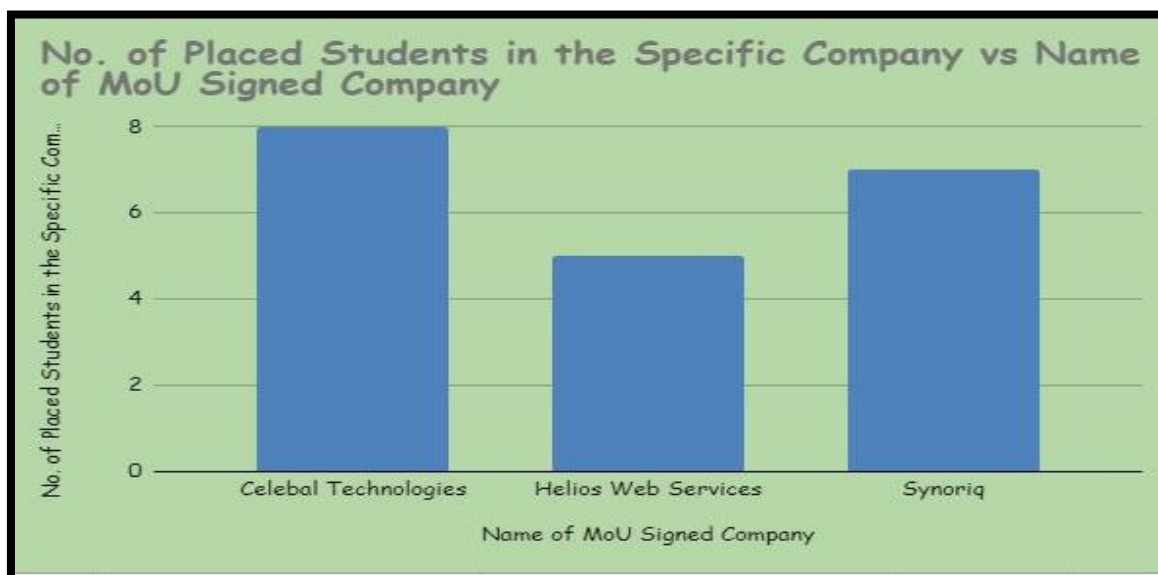
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Placements Efforts with Industry under MoUs

Campus training and placements play a major role in shaping up the career goals of students. To cater this, an independent Training and Placement Cell is in function in the institute since 2008. The Training and Placement Cell is headed by Concerned Officers and supported by Departmental coordinators. The vision of the training and placement cell is “Transforming every student - an employer's choice”. Our mission is “Develop the students to face global competitive world with confidence and attain desired placement”. In PIET Session 2020-21 total 181 students has got placed in industry whereas 20 were got placed in Specific Companies who are having legal partnership with PIET.

Sr. No.	Name of MoU Signed Company	No. of Placed Students in the Specific Company	Total No. of Placed Students (Session 2020-21)
1	Celebal Technologies	08	181
2	Helios Web Services	05	
3	Synoriq	07	





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List of specific students placed in the industries under MoUs (2020-21)

S.No.	Name of student who has been placed	Program graduated from	Year of graduation	Name of the employer with contact details	Pay package at appointment (in INR per annum)
1	HARSH GOYAL	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	5.1
2	HEMANT JAIN	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
3	LAKSHYA MATHUR	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
4	MOHIT PANDEY	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
5	RUDRESH OZA	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
6	TANYA KUMAWAT	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
7	VISHWAS SINGH	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
8	AKASH AGARWAL	B.Tech-CS	2021	Celebal Technologies (hr@celebaltech.com)	4.5
9	NIKHIL AGGARWAL	B.Tech-CS	2021	Helios Web Services (abhishek@heliostechservices.com)	3.6
10	RAVIKANT SAINI	B.Tech-CS	2021	Helios Web Services (abhishek@heliostechservices.com)	3.6
11	SAKANKSHA DADHICH	B.Tech-CS	2021	Helios Web Services (abhishek@heliostechservices.com)	3.6
12	SHIVANSH CHITTORA	B.Tech-CS	2021	Helios Web Services (abhishek@heliostechservices.com)	3.6
13	SHUBHAM SINGH DAGUR	B.Tech-CS	2021	Helios Web Services (abhishek@heliostechservices.com)	3.6
14	SHAGUN BIDAWATKA	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74
15	SIMRAN LADHANI	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74
16	TEENA CHOUDHARY	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74
17	VIKASH JANGIR	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74
18	VINAY HARIT	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74
19	YASH SAGAR	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74



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20	YUVRAJ SINGH TANWAR	B.Tech-CS	2021	Synoriq (aakanksha@synoriq.com)	3.74
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Students Internships with Industry

The primary objective of student internships with collaborated industries is to bridge the gap between academic learning and practical, real-world experience. These internships provide students with hands-on experience, industry exposure, and an opportunity to apply their theoretical knowledge in a professional setting. In session 2020-21 total 06 students have completed their internships in PIET collaborated company **Celebal Technologies**.

Summary Sheet of internship in MoUs signed company

Sr. No.	Name of MoU Signed Company	No. of Students offered internships in the Specific Company
1	Celebal Technologies	06

Details of Students Internships with Collaborated Companies (2020-21)

S. No.	Registration No.	Student Name	Industrial Training Topic	Company Name
1	PIET17CS007	AKSHAY JOSHI	Big Data Analytics	Celebal Technologies
2	PIET17CS019	ASHISH BODHIJANI	Business Intelligence Analyst	Celebal Technologies
3	PIET17CS053	KRITIKA BHERVIYA	Python Intern	Celebal Technologies
4	PIET17CS039	HARSH GOYAL	Microsoft Azure Architect and Infrastructure	Celebal Technologies Private Limited
5	PIET17CS042	HEMANT JAIN	WordPress and Python GUI	Celebal Technologies Private Limited
6	PIET19CS068	HARSHIT PATIDAR	Python	Celebal Technologies Private Limited



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Sample Certificate





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Value Added Courses Offered

Value-added courses are designed to supplement the core curriculum by providing students with additional skills and knowledge that are directly relevant to the industry. These courses aim to enhance students' employability, prepare them for specific industry demands, and bridge the gap between academic learning and practical application. PIET collaborates with various industry partners to develop and offer these value-added courses. Such collaborations ensure that the content is aligned with current industry standards and trends, offering students a competitive edge in the job market. In the academic session 2020-21 due to legal partnership of **IBM and Celebal Technologies** more than 900 Specialization certificates have been completed.

List of Value Added Courses (2020-21)

Sr.No.	Name of Add on /Certificate /Value added programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	IBM Business Intelligence	VAC/IBM-1/20-21	2020-21	1	42 hours	116	115
2	IBM CLOUD Fundamentals	VAC/IBM-2/20-21	2020-21	1	42 hours	130	129
3	IBM IoT	VAC/IBM-3/20-21	2020-21	1	42 hours	188	187
4	Certificate course on Microsoft Azure AI Fundamentals	Microsoft AI-900/20-21	2020-21	1	42 hours	190	189
5	Certificate course on Microsoft Azure Data Fundamentals	Microsoft DP-900/20-21	2020-21	1	42 hours	180	179
6	Certificate course on Microsoft Azure Fundamentals	Microsoft AZ-900/20-21	2020-21	1	42 hours	211	210



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Students Skill Development Activities with Industry

Students Skill Development Sessions and Workshops with Industry at PIET were designed to bridge the gap between academic knowledge and industry requirements. These programs included various technical workshops, seminars, and hands-on training sessions led by industry experts of various MoUs signed companies like Oracle Support, Coding Ninjas, ICT Academy, VMK Digitals and Club First Robotics etc. The initiative aimed to enhance students' practical skills, align their education with current industry trends, and prepare them for real-world challenges. Through these programs, PIET emphasized experiential learning, encouraging students to engage with cutting-edge technologies and methodologies used in their respective fields.

List of these Activities are:-

Sr. No.	Name of Activity	Date	Duration	Company Name	Report Link
1	Workshop on Utilising the Oracle Academy Cloud Based Member Hub	Alternate Wednesdays, August to December 2020	10-12 Days	Oracle Support	https://drive.google.com/file/d/1Mzn5Ug3ZRxmofczmgvtrBgwdxHH2xz6a/view?usp=sharing
2	Code Stellation	15 th December 2020	1 Day	Coding Ninjas	https://drive.google.com/file/d/1JysfhWlv3DSh5VVPM2Jr0_icLRap4PYz/view?usp=sharing
3	Workshop on Digital Manufacturing and Industry 4.0	5 th -6 th April 2021	2 Days	VMK Digitals	https://drive.google.com/file/d/1bjzL239ba4oVY3f-cbJIXu_WnueWyVG8/view?usp=sharing
4	3-Day Skilling Program: Drones Components and Architecture	18 th -20 th April 2021	3 Days	Club First Robotics	https://drive.google.com/file/d/1y408aVT89b-kU8VYDzfLy3d-PbJUrbdv/view?usp=sharing



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5	3-Day Skilling Program: Introduction to Robotics	10 th -12 th May 2021	3 Days	Club First Robotics	https://drive.google.com/file/d/12A3rqTe4KPyHWjIjzDz1aj91otxKiNlu/view?usp=sharing
6	Workshop on 3D Printing in Industry 4.0	17 th January 2021	1 Day	Club First Robotics	https://drive.google.com/file/d/1t3xDy7GhULITUfXde35-VYNsggY-7a7h/view?usp=sharing
7	ICT Academy Sessions	1 st June 2021	1 Year	ICT Academy	https://drive.google.com/file/d/15fRuSCJDfQFSWF6PH_hVcG539X7enXx1/view?usp=sharing
8	ICT Academy Sessions	16 th January 2021	2 Years	ICT Academy	https://drive.google.com/file/d/1hzjTsfjIjgggj3BvxOCL8CkUxiPEGMM/view?usp=sharing



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Faculty Interaction with Industry

Faculty Learning with Industry at PIET was initiatives aimed at fostering collaboration between academia and industry. Programs involved PIET faculty members participating in industry-oriented learning experiences (FDPs and Workshops) to stay updated with the latest trends and technologies.

List of these Activities are:-

Sr. No.	Name of Activity	Date	Duration	Company Name	Report Link
1	4 Days Faculty Development Program by Oracle Academy	5 th -8 th January 2021	4 Days	Oracle Support	https://drive.google.com/file/d/1fxqQk22n5w-EW4vI8rSs2GC8gYV3Att8/view?usp=sharing
2	ICT Academy Sessions	1 st June 2021	1 Year	ICT Academy	https://drive.google.com/file/d/15fRuSCJDfQFSWF6PH_hVcG539X7enXx1/view?usp=sharing



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Entrepreneurship Sessions with Industry Experts

Entrepreneurship Sessions with Industry at PIET were dynamic sessions aimed at fostering entrepreneurial skills among students. Organized by the Poornima Business Incubation Center (PBIC) and IDEA Lab, these sessions brought together aspiring entrepreneurs and industry leaders to explore the nuances of starting and scaling a business. The sessions included workshops, interactive discussions, and mentorship opportunities, where students could learn about business ideation, market analysis, funding strategies, and innovation from experienced professionals. These engagements were designed to inspire and equip students with the knowledge and skills needed to launch their own ventures, aligning their academic pursuits with entrepreneurial ambitions.

List of Sessions are:-

Sr. No.	Name of Activity	Date	Report Link
1	One Day Seminar on Business Communication & Leadership Skills for Startups	20 th January 2021	https://drive.google.com/file/d/1aYuwjeUAwDxFiTnd9jenHM4vij9A4q99/view?usp=sharing
2	One Day Awareness Workshop on Intellectual Property Rights - 2021	23 rd January 2021	https://drive.google.com/file/d/1tvnKCCg-VTZX_rbkyhUgatQssb0EKqkg/view?usp=sharing
3	Awareness Session on Intellectual Property Rights, Patent and Trademarks	14 th July 2020	https://drive.google.com/file/d/18N2DURkVm0zjAb65qcU1ta5fIhVnAlF-/view?usp=sharing