Date:03/12/2024

1. Title of the Practice:

Employability Enhancement through Institute Industry Interaction Cell and Training & placement Cell

Objective:

- The aim is to enhance the interaction between the Institute and the industry to enhance exposure and knowledge among students and faculty members resulting into increase in employability.

Goal:

The Institute is promoting adequate interactions with industries through initiatives like mandatory visits by students and faculty members. This provides a platform to learn about industry practices, requirements, real time work environment. Students visit industries during mid term vacations under the internship scheme, while faculty members visit industries under the Faculty-Development Programs. The goal is to develop skills, network with professionals, and gain valuable industrial experience, encouraging internships for students.

The Context:

Rural institutions are committed to student progression, to a moderate level of excellence. They engage with industries through technical events and field visits. To improve industrial interactions and achieve objectives, efforts are made to enhance students' skills. Institute Industry Interaction Cell (IIIC) and Training & placement Cell meetings also conduct periodic reviews on industrial/experiential learning to address challenges and ensure better career opportunities.

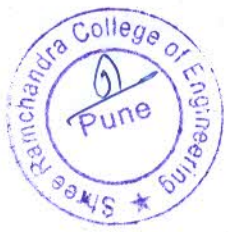
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The Practice:

Industrial visits offer students a practical understanding of real time work & environment, exposing them to internal operations of industries and helping them identify potential areas of work. Soft skill training is provided through well-organized activities. Soft skill trainers provide a rigorous training to the students. A great improvement in communication skills and increase in confidence is found among the students. Language lab & activities like debates, elocution competitions and presentations provide a platform for enhancing communication skills.

Evidence of Success:

- Industrial Visit Record
- Technical Training sessions
- Employability enhancement programs focusing on Skill Development
- Project exhibitions/Hackathons examined by Industry Experts



2. Title of the Practice:

Enrichment of Academia through Institute Industry Interaction Cell

Objective:

- The goal is to create an industry-oriented curriculum that meets the needs of the industry and incorporates the latest technologies into the syllabus
- The aim is to collaborate with industries for R&D activities and establish industry-sponsored laboratories or Centres of Excellence
- The aim is to foster direct industry connections, improve in-plant training, field visits, projects, internships, and faculty training in recent advancements.

Goal:

.The Institute is fostering industry interactions through mandatory visits for students and faculty members, aiming to develop skills, network professionals, and gain valuable industrial experience through internships and faculty-development programs.

The Context:

students have been given the freedom to actively participate within the coaching-getting to know manner thru participatory learning and the choice of optional papers. students used organization discussions, debates, and pupil seminars, students appearing as teachers within the study room, story studying periods, student electricity-factor displays, and other procedures. students in every Semester programme had the choice of selecting their non-obligatory subjects, whilst students from diverse departments had the option of selecting from a ramification of ability enhancement guides



The Practice:

The technical skill enrichment is achieved by excellent teaching-learning practices. The institute regularly conducts PPTs, ICT tools, trainings and workshops. Technical events and seminars are organized for the students to possess a sound technical knowledge. Students are motivated to participate in competitions, conferences workshops and seminars. In addition, add on Certificate courses of technical nature have been introduced. Industrial visits are crucial for students pursuing professional degrees, and mandatory internships & projects provide insight into the industrial environment.

Evidence of Success:

- Guest Lecture on "Information Retrieval"
- Industrial Visit for students
- One-month training program on Python, basic Flask framework, and Basics of Machine Learning.
- Technical Training Session
- Guest Lecture on SIH
- One-day hands-on Generative AI workshop

*Evidence is attached to the report.

Prof. Dr. A. D. Desai
Principal
SRCOE, Lonikand

Shree Ramchandra College of Engineering Pune

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SHREE RAMCHANDRA COLLEGE OF ENGINEERING

Lonikand, Pune – 412216

Date: 03/12/2024

Event Summary Report

Sr. No.	Title of Event	Date & Time	Duration	Speaker/Expert/Guest	Venue/Location
1.	Wokshop on C and C++	28/11/2023	1 week	Mr. Akshay Rathod (Tech Master Pvt. Ltd.)	Computer Engineering Department
2.	Guest Lecture on Machine Learning	05/10/2023	1 Day	Mr. Ravi More	Computer Engineering Department
3.	Workshop On Java	01/04/2024 to 12/04/2024	10 Days	Mr. Atharv Shinde	Computer Engineering Department
4.	Guest Lecture on Software Testing	26/10/2023	1 Day	Mr. Mahesh Shelke (Infosys Limited)	Computer Engineering Department
5.	Guest Lecture on Data Analytics	27/09/2023	1 Day	Mr. Shreyash Devekar	Computer Engineering Department
6.	Guest Lecture on Java Programming	02/08/2023	1 Day	Mr. Chetan Patil	Computer Engineering Department
7.	Technical Training on Java Full Stack with Angular	14/07/2023	450Hrs	Anudip Foundation	Computer Engineering Department
8.	Guest Lecture on How to Crack GATE and ESE	16/01/2024	1Day	Dr. Jitendra Tiwari	Computer Engineering Department
9.	Seminar on Training for Placement Drives	18/04/2024	1 Day	Mr. S. R. Kelkar	Computer Engineering Department
10.	Seminar on Web Technology	23/02/2024	1 Day	Mr.Ranjeeth Shinde	Computer Engineering Department
11.	Guest Lecture on Personality Development	15/02/2024	1 Day	Ms. Shital Kotalwar	Computer Engineering Department

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12	Industrial Visit to TIAA India	28/03/2024	1 Day	TIAA India	Computer Engineering Department
13	Industrial Visit to Light Houses and Lightship Subordinate office Korlai Fort	7/3/2024	1 Day	Light Houses and Lightship Subordinate office Korlai Fort	Computer Engineering Department

Summary Report

Sr.No	Event Type	Title of Event	Date
1	Industrial Visit Record	Industrial Visit At Radiant IT Services Pvt.Ltd, Kharadi,Pune.	12/09/2023
2	Technical Training Session	One month traning program on Python,Basic flask framework,Basics of Machine Learning.	18 Jan 2024
3	Employability enhancement Programs Focusing on skill development	Guest Lecture – Free offline seminar on "GATE" information.	11/09/2023
4	Guest Lecture	Guest Lecture on "Information retrieval".	30/10/23
		Online Guest Lecture on "How To Prepare For SIH,BE Projects & Paper Publications".	31/10/23
4	Workshop for students	One day Hands On Generative AI workshop(AI for Students).	05/03/2024

Prof. Dr. A. D. Desai
Principal
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