| ALUMNI FEEDBACK:2022 | |
|--|---------|
| <pre>poaitpune@gmail.com Switch accounts Compared Not shared</pre> | \odot |
| * Indicates required question | |
| O Option 1 | |
| O Option 1 | |
| Name * | |
| Your answer | |
| Branch * | |
| O Comp | |
| O E&TC | |
| О ІТ | |
| O Mech | |
| Mobile No * | |
| Your answer | |
| | |

Permanent Address

Your answer

Qualification *

Your answer

Total Experience

Your answer

Year of Admission to AIT *

Your answer

Graduation Year *

Your answer

Final Year Marks % *

Your answer

Presently Working/ Pursuing Higher Studies *

Working

:

Pursuing Higher Studies

0

| Name of Company, Position and date of joining OR Name of Course, Institute and * date of joining |
|--|
| Your answer |
| What was your First Job/ Higher Education/ Entrepreneurship after graduation (Name of Organisation/ Institute)? |
| Your answer |
| What was the date of joining of your First Job/ Higher Education/ Entrepreneurship? |
| Your answer |
| Whether your first job after passing was through campus placements * Yes No |
| Please describe, how engineering studies from FE to BE found useful to you in * actual field |
| Your answer |
| What was the profile of your job? |
| Your answer |

| Name the organisations that you worked from first job to present job | | | |
|--|--|--|--|
| Your answer | | | |
| | | | |
| In what way you can help current students of AIT * | | | |
| Financial support for setting up enhanced laboratories | | | |
| Giving guidance and mentorship to students to make students industry ready | | | |
| Delivering Expert lectures to current batch students | | | |
| Arranging industrial visits | | | |
| Support for final year projects | | | |
| Support for Industrial training for 1-2 months (about 4-8 weeks with/without stipend) | | | |
| Support for placement | | | |
| Providing opportunity to faculty for necessary hands on training on latest/advanced machines or software available in organization | | | |
| Extend financial support to organize activities such as conference, symposiums, poster presentations etc. | | | |
| Any other | | | |

Which Program Outcomes (POs) you feel are the most important in real life after * graduation. Your response can be (1) Below Expectation (2) Meets Expectation
(3) Exceeds Expectation.

| | 1 | 2 | 3 |
|---|---|---|---|
| PO1: Engineering Knowledge | 0 | 0 | 0 |
| PO2: Problem Analysis | 0 | 0 | 0 |
| PO3: Design/Development of solutions | 0 | 0 | 0 |
| PO4: Conduct Investigations of complex problems | 0 | 0 | 0 |
| PO5: Modern tool usage | 0 | 0 | 0 |
| PO6: The Engineer and Society | 0 | 0 | 0 |
| PO7:Environment and Sustainability | 0 | 0 | 0 |
| PO8: Ethics | 0 | 0 | 0 |
| PO9: Individual and Team work | 0 | 0 | 0 |
| PO10: Communication(Oral & written) | 0 | 0 | 0 |
| PO11: Project Management and finance | 0 | 0 | 0 |
| PO12: Lifelong Learning | 0 | 0 | 0 |
| | | | |

0

Any other, please specify

Your answer

Submit

:

Clear form

Never submit passwords through Google Forms.

This content is neither created nor endorsed by Google. - Terms of Service - Privacy Policy.

Does this form look suspicious? Report



ANALYSIS OF ALUMNI FEEDBACK 2022-23

(Total No of Feedback Forms Received – 75)

1. About the Institute:

| Sr No | Parameter | Excellent | Good | Average |
|-------|--------------------------|-----------|------|---------|
| (a) | Academic Environment | | √ | |
| (b) | Skill Development | | √ | |
| (C) | Co-curricular Activities | √ | | |
| (d) | Campus Placements | √ | | |
| (e) | Environment | √ | | |

2. Areas of Support by Alumni (Dominant areas from higher to lower priority):

- (a) Giving guidance and mentorship to students to make students industry ready 82%
- (b) Delivering expert lectures to the students 52%
- (c) Support for placement or internship 33%
- (d) Support for final year project 30%
- (e) Support for industrial training for 1-2 months (with/ without stipend) 16%

(f) Providing opportunity to faculty for necessary hands on training on latest/ advanced machines or software available in organization – 12%

(g) Extend financial support to organize activities such as conference, symposiums, poster presentations etc -11%

- (h) Arranging industrial visits 9%
- (j) Funding specific lab/ department 8%
- (k) Scholarship for needy students 0
- (I) Sponsorship for events 0

3. Program Outcomes:

| Sr No | Program Outcomes | Percentage |
|-------|---|------------|
| (a) | Engineering Knowledge (PO 1) | 60% |
| (b) | Problem Analysis (PO 2) | 80% |
| (C) | Design/ Development of Solutions (PO 3) | 70% |
| (d) | Conduct Investigations of Complex Problems (PO 4) | 60% |
| (e) | Modern Tool Usage (PO 5) | 60% |
| (f) | The Engineer and Society (PO 6) | 60% |
| (g) | Environment and Sustainability (PO 7) | 60% |
| (h) | Ethics (PO 8) | 65% |
| (j) | Individual and Team Work (PO 9) | 80% |
| (k) | Oral & Written Communication (PO 10) | 75% |
| (I) | Project Management and Finance (PO 11) | 70% |
| (m) | Life Long Learning (PO 12) | 80% |

Mbaladka Training Placement Officer Arniy Institute of Technology Dighi Hills, Pune - 411015.

Action Taken Report for Academic Year: 2022-23

Department: Computer Engineering

Introduction

This report highlights the actions undertaken by the Computer Engineering department in response to alumni suggestions during the recent alumni meet. The focus was on enhancing student skillsets, industry preparedness, and faculty development, while also improving departmental resources and activities.

Actions Taken

1. Guidance and Mentorship for Industry Readiness:

• Organized interactive mentoring sessions to foster one-on-one engagement between students and alumni.

2. Delivering Expert Lectures to Students:

- Arranged expert lecture series, featuring alumni and industry professionals, covering emerging technologies and best practices with T & P Dept.
- Regular lectures scheduled on topics like blockchain, cloud computing, and artificial intelligence.

3. Support for Placements and Internships:

- Pune University Curriculum has provided special mention to Internship by providing one course with 3 credits for internship.
- Collaborated with industries to secure placement opportunities and internships for students through alumni networks with T & P Dept.

4. Guidance for Final Year Projects:

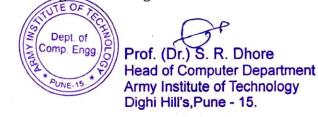
- Alumni contributed as advisors, providing insights and feedback on student projects to align them with industry standards.
- Conducted workshops focused on improving project execution and problemsolving skills.
- Arranged project competition name as "Nexus" in association with IT department & ACM student chapter to motivate student for betterment.

5. Industrial Training for Students:

- Alumni facilitated short-term industrial training programs, both with and without stipends, in reputed organizations.
- Encouraged participation in practical training to bridge the gap between theoretical learning and real-world application.

6. Faculty Training on Advanced Tools and Software:

- Motivate to faculties to attend FDPs, STTP, Webinars to improve the knowledge of advanced machines and software.
- Faculty were provided opportunities to gain exposure to the latest technologies to enhance teaching methodologies.



7. Financial Support for Academic Activities:

• Alumni extended financial assistance for organizing Club events, Hackathons, symposiums, and poster presentation events.

8. Arranging Industrial Visits:

- Visits emphasized learning practical operations and understanding organizational workflows.
- 9. Funding for Departmental Resources:
 - Department has proposed & renovated departmental laboratories as per suggestion from the alumni.

Outcomes

- 1. Enhanced Student Skillsets: Students gained valuable mentorship, training, and exposure to industry-relevant technologies.
- 2. **Improved Placement Opportunities**: Increased collaboration with alumni resulted in better placements and internships.
- 3. **Faculty Development**: Faculty acquired updated skills and knowledge, improving the overall learning experience for students.
- 4. **Institutional Growth**: Financial support and resource upgrades strengthened the department's capabilities and offerings.

Conclusion

The Computer Engineering department successfully implemented alumni suggestions to improve the academic and professional development of students, faculty, and the department as a whole. Continued engagement with alumni will help sustain these efforts and foster further growth.

Dept. of Comp. Engg.

Prof. (Dr.) S. R. Dhore Head of Computer Department Army Institute of Technology Dighi Hill's,Pune - 15.





Action Taken Report

Alumni Feedback

2022-23

| Sr No | Observations | Action Taken |
|-------|---|---|
| 1 | Academic Environment | 1. Students are motivated to |
| 2 | Skill Development | go for Internship |
| 2 | PO less than 60% Engineering Knowledge (PO 1) Conduct Investigation of complex problems (PO 4) Modern Tool usage (PO 5) The Engineer and Society (PO 6) Environment and sustainability (PO 7) | Workshop on "Data Analytics" (PO1, PO4)) Workshop on "Design Thinking" (PO6, PO7) Guest lecture on "Distributed Systems: Practical Approach" (PO5) Guest Lecture on "Current trends in PA" (PO5) Guest lecture on "Exploring the Potential of Smart Contracts in Decentralized Application on the Blockchain" (PO5) POs are addressed by conducting workshops, Guest Lectures and FDPs listed above. |



Solodhav

NOD Department of Information Technology Army Institute of Technology Dighl Hills, Pune - 411015.



Army Institute Of Technology (AIT), Dighi Camp, Pune - 15.

Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186 Exch : 7249250183, 7249250184, 7249250185 Website : www.aitpune.com Email : ait@aitpune.edu.in Recognised by AICTE and DTE Maharashtra and affiliated to Savitrabai Phule Pune University

ACTION TAKEN ON ALUMNI FEEDBACK AY: 2022-23

Activities conducted for improving Skill Development:

| Sr. No. | Guest Lect/ Seminar / Worksho | Торіс | Name and address of Resource person | Target Audience/ Attendies | Date |
|------------|---|--|---|---|--|
| | р | | | | |
| 1 | Workshop | Design of Mini Electronic Circuits at Beginner Level | Mr Ranjeet Singh CEO Nutan Infotronics & Team | SE E&TC Students | 27th Aug 2022 |
| 2 | Workshop | MATLAB & Simulink | Mr Kunal Khandelwal Mr Ankit Kumar Application Engineer- Mathwaorks | SE (E&TC,COMP,IT, MECH) Students | 1st & 2nd Sept 2022 |
| 3 | Guest Lecture | Career Counselling | Mr Shankar Wadne ACE Engineering Academy,Hyder abad | SE & TE E&TC Students | 27th Sept 2022 |
| 4 | Workshop | PCB Making | Dr. Avinash Patil Assistant Professor Army Institute of Technolgy | SE Students | 7 th Nov 2022 |
| 5 | Workshop | IoT The Future Technology | Mr Ashish Dudhale Asst. Prof Army Institute of Technology | SE Students | 9th ,10t h & 11th Nov 2022 |
| 6 | Guest Lecture | AI Security | Mr. Nikhil Joshi Data Scientist in Brillio Ltd | TE Students | 13 th May 2023 |



HOD Electronics & Telecommunication Army Institute of Technology Dighi Hills, Pune-15.



| Sr. | Details | Analysis | Actions |
|-----|---|---|---|
| 1 | Overall Performance | Skill development required | - |
| 2 | Present Dominant Competencies & Skills | Communication skills, flexibility, & collaborative mind set | - |
| 3 | Curriculum Gaps Observed | Practical exposure in manufacturing | Agatya Industries, Dighi, Pune: SE Mech dtd. 23 May 2023: [Process Industry Visit] |
| 4 | Suggestions for Depts and Students | More focus on real world problems, application and projects, study of some topics related to commercial aspects of technology, need to focus beyond common online platforms like Leet code and Code chef, goal oriented study, more focus on core engineering, more depth in database skills, more weightage to be given on full stack development. | Prof. (Dr.) Gopal Shevare, Aerospace Dept., IIT Powai (Guest Lecture): Opportunities for Mechanical Engineering in Aerospace Engineering SE, TE & BE (Mech) dtd. Oct. 21, 2022 |
| 5 | Important Program Outcomes | Engineering Knowledge (PO 1): 60% Problem Analysis (PO 2): 70% Design/Development of Solutions (PO 3): 60% Conduct Investigations of Complex Problems (PO 4): 50% Modern Tool Usage (PO 5): 40% The Engineer and Society (PO 6): 30% Environment & Sustainability (PO 7): 50% Ethics (PO 8): 70% Individual and Team Work (PO 9): 70% Oral Written Commn (PO 10): 75% Project Management and Finance (PO 11): 70% | Action on PO4 taken as above |

ACTIONS TAKEN ON ALUMNI FEEDBACK: BE 2022-23



Dr. U V Awasarmol HOD (Mech)