ALUMNI RESPONSE FORM 2023 poaitpune@gmail.com Switch accounts \odot Not shared * Indicates required question Email * Your answer Name * Your answer Branch * Comp E&TC Mech Mobile No * Your answer

Address
Your answer
Qualification *
Your answer
Graduation Year *
Choose
Final year marks% *
Your answer
Total experience *
Your answer
Presently Working/Pursuing Higher Studies *
Working
O Pursuing Higher Studies

Name of Company, Position and date of joining OR Name of course, institute and * date of joining
Your answer
What was First Job/Higher Education/Entrepreneurship after graduation (Name * of Organisation/institute)?
Your answer
What was the d 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

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What was the profile of your first job? *
Your answer
Name the organisations that you worked from first job to present job * Your answer
I look forward to support the Alma Mater through following ways *
By funding specific lab/department 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/internship 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. Scholarship for needy students Sponsorship for events 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 Expectations.				
	1	2	3	
PO1: Engineering Knowledge	0	0	0	
PO2: Problem Analysis	0	0	0	
P03: 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	
P07 Environment and Sustainability	0	0	0	
PO8: Ethics	0	0	0	
PO9: Individual and Team work	0	0	0	
P010: Communication (Oral & written)	0	0	0	
P011: Project Management and finance	0	0	0	
P012: Lifelong Learning	0	0	0	

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Any other, please specify	
Your answer	

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ANALYSIS OF ALUMNI FEEDBACK 2023-24

(Total No of Feedback Forms Received – 07)

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 100%
- (b) Delivering expert lectures to the students 57%
- (c) Funding specific lab/ department 29%
- (d) Support for placement or internship 29%
- (e) Extend financial support to organize activities such as conference, symposiums, poster presentations etc -29%
- (f) Support for final year project 29%
- (g) Sponsorship for events 29%
- (j) Support for industrial training for 1-2 months (with/ without stipend) 29%
- (k) Arranging industrial visits 14%
- (I) Scholarship for needy students 14%
- (m) Providing opportunity to faculty for necessary hands on training on latest/advanced machines or software available in organization 0

Training of Placement Officer
Army Institute of Technology
Dight Hills, Pune - 411015.

3. Program Outcomes:

Sr No	Program Outcomes	Percentage
(a)	Engineering Knowledge (PO 1)	60%
(b)	Problem Analysis (PO 2)	90%
(c)	Design/ Development of Solutions (PO 3)	70%
(d)	Conduct Investigations of Complex Problems (PO 4)	70%
(e)	Modern Tool Usage (PO 5)	50%
(f)	The Engineer and Society (PO 6)	60%
(g)	Environment and Sustainability (PO 7)	60%
(h)	Ethics (PO 8)	70%
(j)	Individual and Team Work (PO 9)	80%
(k)	Oral & Written Communication (PO 10)	90%
(I)	Project Management and Finance (PO 11)	60%
(m)	Life Long Learning (PO 12)	70%

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Action Taken Report for Academic Year: 2023-24

Department: Computer Engineering

Introduction

In response to the feedback and recommendations provided by alumni during the Alumni Meet 2023-24, various initiatives were undertaken to enhance the learning experience, career preparedness, technical expertise, and overall development of Third Year (TE) and Final Year (BE) Computer Engineering students. This report outlines the actions taken, key outcomes, and future recommendations for improvement.

General Suggestions provided by Alumni during Alumni meet 2023-24:

- 1. Expand industry collaboration with real-world project integration.
- 2. Introduce certification programs linked to emerging technologies.
- 3. Enhance mentorship programs connecting students with alumni and professionals.
- 4. Organize global exposure opportunities through higher education guidance and networking.
- 5. Strengthen mental health initiatives with structured peer-support frameworks.

Action Taken

In the view of Alumni suggestions, following action has been taken during Academic year 2024-25:

- MasterCard Design Thinking Workshop for Interns: Introduced hands-on exercises and real-world case studies. Encouraged interdisciplinary teamwork for enhanced creativity.
- Jnana Prabodhini's Institute of Psychological (JPIP) Psychological Counselling for Faculty & Mental Health Committee: Conducted regular mental health awareness workshops. Implemented an anonymous feedback system to assess impact. Conducted various games to corelated with Mentoring sessions.
- 3. **Mock Technical Interview Session:** Involved industry professionals for realistic assessments. Provided personalized feedback and improvement plans.
- 4. Motivational Lecture & Career Opportunities in Defense Forces: Offered mentorship programs with defense personnel. Conducted simulated fitness and aptitude preparation sessions.
- Guest Lecture Emerging Trends & Cutting-Edge Technologies in Data & Beyond: Explored case studies from leading tech companies. Discussed ethical implications and data security concerns.

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Dept of Comp Engg

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

- Seminar on Higher Education by YESVIDYA: Provided scholarship and funding guidance. Conducted one-on-one counseling for academic planning.
- Guest Lecture Recent Trends in Cybersecurity: Included live threat analysis and attack mitigation techniques. Shared career pathways in cybersecurity and certifications.
- Soft Skills Training & Mock Interviews: Offered role-playing exercises to improve negotiation and teamwork. Conducted video-based self-assessment activities.
- 9. **Orientation Session Preparation for Aptitude Test:** Provided AI-driven personalized practice tests. Introduced memory techniques and speed calculation strategies.
- Session How to Approach Case Studies & Conclude: Encouraged group discussions
 and presentations. Taught structured frameworks for problem-solving methodologies.

Outcomes

- 1. Skill Enhancement: Participants improved their technical, analytical, and soft skills.
- 2. Career Readiness: Increased awareness and preparedness for career opportunities, including defense forces and higher education.
- 3. **Psychological Support:** Faculty benefited from mental health counseling, promoting well-being.
- 4. **Industry Awareness:** Exposure to emerging trends in cybersecurity, AI, ML, and other technological domains.
- Interview Preparation: Students gained confidence through mock interviews and aptitude test strategies.

Conclusion

The initiatives were highly beneficial in fostering professional growth, industry engagement, and mental well-being. Moving forward, continuous learning, interactive engagement, and follow-up programs will further enhance the effectiveness of these sessions, ensuring sustained development for participants.

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ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune 411 015 Department of Information Technology

Action Taken Report

Alumni Feedback

2023-24

Sr No	Observations	Action Taken
1 2 2 2	Academic Environment Skill Development PO less than 60% Engineering Knowledge (PO 1) Modern Tool usage (PO 5) The Engineer and Society (PO 6) Environment and sustainability (PO 7) Project Management and Finance (PO 11)	1. Students are motivated to go for Internship 2. Hosted AWS FDP on Cloud Infrastructure (PO1) 3. Guest Lecture on "Predictive and Descriptive Algorithms" (PO5) 4. Workshop on "Data Analysis and Visualization Python" (PO6) 5. Guest lecture on "Mathematical Foundation for Machine Learning" (PO5, PO6, PO7) 6. Expert Session on "Virtual Reality" (PO5) 7. Nexus 1.0 Project Competition (PO11) 8. ACM Student Chapter
		(PO11)
		 POs are addressed by conducting workshops, Guest Lectures and FDI listed above.

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HOD Department of Information Technology Army Institute of Technology Dight Hills, Pune - 411015.



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DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

ACTION TAKEN ON ALUMNI FEEDBACK

AY: 2023-24

Activities conducted for improving Skill Development:

Sr. No.	Guest Lect/ Seminar /	Торіс	Name and address of Resource person	Target Audience/	Date
	Workshop			Attendees	
1.	Panel discussion	Preparation for Good Placement: Perspective of Placed Final Year E&tc Students	Final Year E&TC Students	TE E&TC Students	13th Oct 2023
2.	Guest lecture	AI Security	Mr. Nikhil Joshi (Data Scientist in Brillio India Pvt. Ltd.)	TE E&TC Students	2 nd March 2024
3.	Expert Lecture	Cryptography Implementation Algorithms and Hands On Latest Software	Mr. Amey Tambe Director-SoftTech Data Securities	TE E&TC Students	6 th March 2024
4.	Workshop	Hand on Workshop on MATLAB and Simulink	Ms. Ankit Kumar Application Engineer Design tech System Pvt Ltd, Pune	SE E&TC Students	7th March 2024
5.	Project Competition	UG Project Competition –Avishkar 2024	Dr. Avinash Patil Dr. S D Oza Mr. J B Jawale Dr. P B Karandikar Dr. Rajashree Suryawanshi Dr. Sushma Patil	SE, TE and BE Students	30 th April





ACTIONS TAKEN ON ALUMNI FEEDBACK: BE 2023-24

Sr.	Details	Analysis	Actions
1	Overall Performance	Excellent Placements & Co- curricular activities	-
2	Present Dominant Competencies & Skills	Communication skills	
3	Curriculum Gaps Observed	i) Technical advancements; ii) Application of high level subjects such as block chain, data science and machine learning	i) AutoCluster Visit: TE (Mech) dtd. 25Oct2023; ii) Value Added Courses (VAC): Data Science & Machine Learning: BE (Mech) dtd. 30 Oct 2023 [GraduDATA, Pune]; SE & TE (Mech) dtd. 17 April 2024 [MiTU Skillologies, Pune]
4	Suggestions for Depts and Students	New technologies, application mind set, articulation power, more knowledge about job market, focus on analytical areas, sharp communication skills, more study about job profile offer, more focus in one domain, problem solving skills, cloud computing and latest trends in industry	Ms Ruchika Sharma, (Cummins India) (Guest Lecture): Technology Readiness Level & Career building: SE, TE & BE (Mech) dtd. 01 Mar 2024
5	Important Program Outcomes	Engineering Knowledge (PO 1): 80% Problem Analysis (PO 2) – 80% Design/ Development of Solutions (PO 3): 70% Conduct Investigations of Complex Problems (PO 4): 60% Modern Tool Usage (PO 5): 60% The Engineer and Society (PO 6): 50% Environment and Sustainability (PO 7): 60% Ethics (PO 8): 80% Individual and Team Work (PO 9): 90% Oral & Written Communication (PO 10): 80% Project Management and Finance (PO 11): 60% Life Long Learning (PO 12): 70%	Action on PO6 taken as above



Dr. UV Awasarmol HOD (Mech)