



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 Savitribai Phule Pune University

Analysis: Pass Percentage and Academic Performance of Students for AY 2021-22

Department	Year	Total Enrolled	Tot Appeared	All Clear	ATKT	Year Down	Distinction	First Class	Higher Second Class	Second Class	Fail in 1 Sub	Fail in 2 Sub	Fail in 3 Sub	Fail in 4 Sub	Fail in more than 4 Sub	Remark
ASGE	FE	369	363 99%	300 82.64%	63 17.36%	0	260 86.67%	39 13%	1 0.33%	0	28	18	9	5	3	The overall result is optimistic, with roughly 86.67% of students receiving distinction. Significant number of students (17.36%) passed with ATKT.
ETC	SE	120	120 100%	101 84%	19 16%	0	98 97.03%	3 2.97%	0	0	6	7	3	3	0	High percentage of students passed with distinction (97.03%), but notable percentage of students (16%) passed with ATKT.
	TE	60	60 100%	58 97%	2 3%	0	58 100%	0	0	0	1	0	0	1	0	The overall result is very good with 58 students out of 60 receiving distinctions.
	BE	70	70 100%	69 99%	-	1 1%	63 91%	6 9%	0	0	1	0	0	0	0	Overall, the results are very positive, indicating a high level of academic achievement with 99% of students clearing the exams.
COMP	SE	124	124 100%	114 92%	10 8%	0	113 99%	1 1%	0	0	8	1	0	0	0	The overall result is optimistic, with 92% of students passed in exam with 8% students passed with ATKT.
	TE	124	124 100%	122 98%	2 2%	0	122 100%	0	0	0	1	0	0	1	0	The overall result is optimistic outstanding, High percentage of students passed (98%) without ATKT.



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

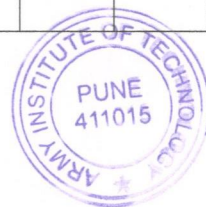
Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186

Exch : 7249250183, 7249250184, 7249250185

Website : www.aitpune.com Email : ait@aitpune.edu.in

Recognised by AICTE and DTE Maharashtra and affiliated to Savitribai Phule Pune University

Department	Year	Total Enrolled	Tot Appeared	All Clear	ATKT	Year Down	Distinction	First Class	Higher Second Class	Second Class	Fail in 1 Sub	Fail in 2 Sub	Fail in 3 Sub	Fail in 4 Sub	Fail in more than 4 Sub	Remark
	BE	131	131 100%	120 92%	-	11 8%	120 100%	0	0	0	6	5	0	0	0	The overall result is optimistic, with 92% of students passed in exam with but notable percentage (8%) of students unable to clear exam.
IT	SE	62	62 100%	54 87%	8 13%	0	54 100%	0	0	0	5	8	3	1	1	Overall, the results are positive, with 87% of students clearing the exams with distinction. 8 students passed with ATKT.
	TE	62	62 100%	60 97%	2 3%	0	60 100%	0	0	0	6	4	1	1	0	The overall result is outstanding, with 97% of students passed in exam and all students passed with distinction.
	BE	66	66 100%	66 100%	-	0	66 100%	0	0	0	1	0	0	0	0	The result is outstanding with 100% pass percentage.
MECH	SE	55	55 100%	36 65%	19 35%	0	18 50%	18 50%	0	0	2	3	3	0	0	The mixed result with 65 % all clear and a notable percentage of students having ATKT (35%) as well as scored below distinction (50%)





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 Savitribai Phule Pune University

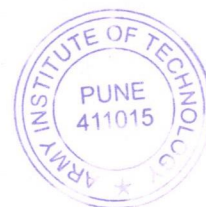
Department	Year	Total Enrolled	Tot Appeared	All Clear	ATKT	Year Down	Distinction	First Class	Higher Second Class	Second Class	Fail in 1 Sub	Fail in 2 Sub	Fail in 3 Sub	Fail in 4 Sub	Fail in more than 4 Sub	Remark
	TE	57	57 100%	45 79%	12 21%	0	39 87%	6 13%	0	0	2	0	0	0	0	The overall result is quite acceptable with notable percentage of students (21%) passed with ATKT and 87% students scored with Distinction.
	BE	63	63 100%	62 98%	-	1 2%	59 95%	3 5%	0	0	0	0	0	0	0	The overall result is outstanding, Roughly 98% of students passed in exam with 95% students passed with distinction.

OBSERVATIONS:

This notice aims to address the need for focused efforts to improve the academic performance of our final-year students. After analysing the result of AY 2021-22 following points were observed by the IQAC:

Upon reviewing the results for the AY 2021-22, it is observed that students scored below the expected benchmarks. Upon analysing the recent results, we have noticed a trend in certain subjects where performance is not meeting expectations. There has been a significant dip in scores:

1. In SE E&TC, significant count of students passed with ATKT [**16%**].
2. In SE COMP, **8 %** students passed with ATKT.
3. In BE COMP, **8 %** students unable to clear the exam.





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

4. In SE IT, **13%** students passed with ATKT.
5. In SE MECH, **35%** students passed with ATKT and **50%** students scored below Distinction.
6. In TE MECH, **21%** students passed with ATKT and **13%** students scored below Distinction.
7. In ASGE, **17.36%** students passed with ATKT and roughly **14%** students scored below Distinction.

DATA REQUIRED:

1. Provide the subject wise list of students progressed to higher class with ATKT.
2. Remedial action taken for current ATKT students.
3. Action taken by Department to improve result next year
4. Action plan to achieve 100% pass percentage Result.

RECOMMENDED ACTION TAKEN:

As we approach the conclusion of the academic year, it has become evident that a significant improvement in our students' results is essential for their academic growth and future opportunities. We request all concerned faculty members to take the following actions to support the students in their academic endeavours:

1. **Conduct Remedial Classes:** Please arrange for additional sessions or one-on-one tutorials to address gaps in knowledge.
2. **Provide Timely Feedback:** Ensure that students receive prompt and constructive feedback on assignments and exams to help them improve.
3. **Motivational Sessions:** We recommend organizing motivational or guidance sessions to encourage students and help them develop a positive mind-set towards their studies.





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

Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186

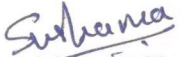
Exch : 7249250183, 7249250184, 7249250185


Website : www.aitpune.com Email : ait@aitpune.edu.in


Recognised by AICTE and DTE Maharashtra and affiliated to Savitribai Phule Pune University

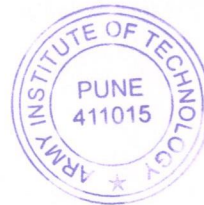
4. **Assessments and Mock Tests:** Conduct more frequent assessments or mock tests, especially in subjects that have shown poor performance trends.
5. **Personalized Attention:** Identify students who may need extra help and provide them with the necessary resources or study materials.

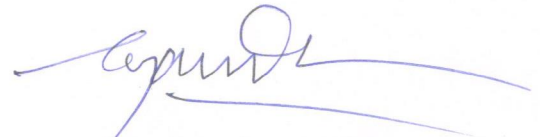
Your proactive engagement will make a significant difference in our students' outcomes and their overall experience in the department.


Presiding Officer
Dr. Sushma A Patil


Dr. B. P. Patil
Principal, AIT


Col. MK Prasad
Jt. Director, AIT




Brig. Abhay A Bhat
Director, AIT
Director
Army Institute of Technology
Dighi Hills, Pune - 411015.