



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 2018-19

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	308	300 97%	249 83%	51 17%	0 0%	203 81.53%	42 16.87%	4 1.61%	0 0%	22	8	12	2	7	The overall result is positive, 83% of students achieved Distinction, but there is also a significant portion of students with ATKT (17%). A notable count of students (46) scored below Distinction.
E&TC	SE	62	62 100%	47 76%	15 24%	0 0%	33 70.21%	12 25.53%	2 4.26%	0 0%	3	5	2	5	0	The mixed results with about 76% of students clearing all subjects, but a notable portion of students having ATKT (24%) and 14 students scored below distinction.
	TE	120	120 100%	112 93%	8 7%	0 0%	75 66.96%	33 29.46%	4 3.57%	0 0%	1	3	0	7	0	The overall result is Positive indicating 93 % students all cleared. A notable count of students (37) scored below Distinction.
	BE	117	117 100%	110 94%	7 6%	0 0%	78 70.91%	23 20.91%	9 8%	0 0%	3	2	0	2	0	The overall result is Optimistic indicating 94 % students all cleared with a notable count of students (32) scored below Distinction.
COMP	SE	123	122 100%	99 81.15 %	19 15.57%	4 3.28%	95 95.96%	3 3.03%	1 1%	0 0%	15	1	3	5	0	Overall, it shows positive results with 81.15% of students clearing the exams. but shows roughly 15% student having ATKT and 4 students failed.
	TE	118	118 100%	116 98%	2 2%	0 0%	104 89.66%	10 8.62%	2 1.72%	0 0%	2	0	0	0	0	Overall, the results are positive, with 98% of students clearing the exams. 12 students passed with below distinction.



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

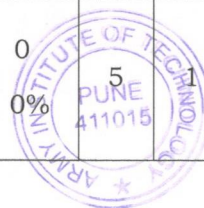
Director : 7249250115, Joint Director : 7249250117, Principal : 7249250186

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	60	60 100%	60 100%	0 0%	0 0%	57 95%	3 5%	0 0%	0 0%	0	0	0	0	0	The overall result is outstanding, with 100% of students passed in exam and 57% students passed with distinction.
IT	SE	62	62 100%	47 75.81%	13 20.97%	2 3.23%	30 63.83%	14 29.79%	3 6.38%	0 0%	7	0	6	1	1	The mixed results with about 75% of students clearing all subjects, but a notable portion of students having ATKT (20%) and 17 students scored below distinction.
	TE	60	60 100%	58 97%	2 3%	0 0%	40 68.97%	17 29.31%	1 1.72%	0 0%	2	0	0	0	0	The overall result is Optimistic indicating 97% students all cleared with a notable count of students (18) scored below Distinction.
	BE	60	60 100%	60 100%	0 0%	0 0%	54 90%	5 8.33%	1 1.67%	0 0%	0	0	0	0	0	The overall result is outstanding, with 100% of students passed in exam and 90% students passed with distinction.
MECH	SE	60	60 100%	33 55%	27 45%	0 0%	15 45.45%	15 45.45%	3 9.09%	0 0.00%	8	9	5	5	0	The mixed results with about 55% of students clearing all subjects, but a notable portion of students having ATKT (45%) and only 45% students scored distinction
	TE	63	63 100%	55 87%	8 13%	0 0%	34 61.82%	15 27.27%	6 10.91%	0 0%	5	1	0	2	0	The mixed results with about 87 % of students clearing all subjects, but a notable portion of students having ATKT (13%) and 21 students scored below distinction





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

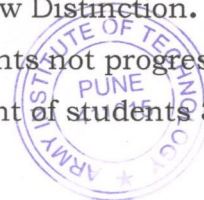
Department	Year	Total Enrolled	Tot Appeared	All Clear	ATKT	Year Down	Distinction	First Class	Higher Second Class	Second Class	Fail in 1 Sub	Fail in 2 Sub	Fail in 3 Sub	Fail in 4 Sub	Fail in more than 4 Sub	Remark
	BE	63	62 100%	61 98%	1 2%	0 0%	31 50.82%	22 36.07%	6 9.84%	2 3.28%	0	0	0	0	1	The overall result is Optimistic indicating 98% students all cleared with a notable count of students (30) scored below 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 2018-19 following points were observed by the IQAC:

Upon reviewing the results for the AY 2018-19, 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, **24%** students passed with ATKT and notable percentage of students **29.79%** scored below Distinction.
2. In TE E&TC, significant count of students **33.03%** scored below Distinction.
3. In BE E&TC, significant count of students **28.91%** scored below Distinction.
4. In SE COMP, **15.57%** students passed with ATKT and 4 students not progressed for Higher class.
5. In SE IT, **20.97%** students passed with ATKT and notable count of students **36.17%** scored below Distinction





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

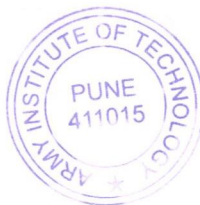
6. In TE IT, significant count of students **31.03%** scored below Distinction.
7. In SE MECH, a notable count of **27 students** passed with ATKT and **54.54%** students scored below Distinction.
8. In TE MECH, **13%** students passed with ATKT and **38.18%** students scored below Distinction.
9. In BE MECH, **36.07%** students scored below Distinction.
10. In ASGE, **17%** students passed with ATKT and **18.48%** 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:





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

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

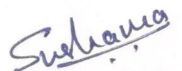
Exch : 7249250183, 7249250184, 7249250185


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

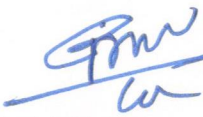
Recognised by AICTE and DTE Maharashtra and affiliated to Savitribai Phule Pune University

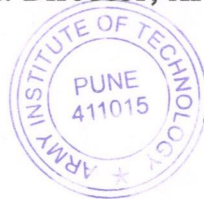
1. **Conduct Remedial Classes:** Please arrange for additional sessions or one-on-one tutorials to address gaps in knowledge.
2. **Provide Timely Feedback:** Ensure that students receive prompt and constructive feedback on assignments and exams to help them improve.
3. **Motivational Sessions:** We recommend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