

A



Consolidated report on



Industry Ready Vocational Training Program

(Aptitude, Soft Skills, Verbal & Technical)

 $(23^{rd} August - 17^{th} September 2022)$



At

hanagiri Institute of Technology (AIT), Chikkamagalur



In collaboration with Dept. of HRD

BGS Group of Technical Institutions (BGS-GTI)



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Last but not the least, we at ZESTECH also extends our gratitude to the students who were cordially supportive till the end of the **JANUS** training program.

INTRODUCTION

In order to understand what it means to be industry ready during college days, students must develop and learn both a foundation of placement ready subjects and an understanding of the key elements critical to achieving success. **JANUS** Training report provides a framework for understanding necessary elements that happened during the period of **30 days** in a way that emphasizes the uniqueness of each improvement area & improved area within the institution for the students.

This exhaustive report gives a complete idea of where the students of **AIT** must improve and more specifically defines the **Expected Vs Reality** ratio. When we look at the dynamics of students and learning ability, it is easy to see why it can be a challenging topic to learn. Experience in understanding the importance is what students need, yet this takes time.

The report is prepared keeping a goal in mind:

❖ Accuracy: This report is the result of months of facilitating, researching, training group communication, student's interaction, HR managers' interaction and JANUS Process flow compliance. It is important to train our students' skills that are based in research from both the field of engineering and other related disciplines. This report places a clear emphasis on training skills first but also ensures that those skills are based on rigorous and current research.

Armed with specific principles, procedures, and feedback techniques, **AIT** can make more informed choices about how to help their students. This report includes the training philosophy that was a foundation for JANUS, syllabus examples for the training course, methods of obtaining feedback from students about the course and their learning experiences and expectations.

Training forms an integral part towards nurturing the overall persona of an aspiring professional. Generally, today's job market demands more than just knowledge and skills. Beyond these job-specific technical skills, analytical reasoning & soft skills are universally sought by employers. The challenge is to introduce a program which allows students to learn and capitalize their competencies.

Our training programs do enhance one's competencies which enable them to get an opportunity to acquire aptitude, reasoning, fluency with leadership and team building skills to reach pinnacle level of performance and unleash their true potential.

TRAINERS' PROFILE

Learning and Development: The core aim of the department is to support learning in its broadest sense, reinforce effectiveness and motivation through learning actions and systematically develop the knowledge, skills as well as behavioral and technical competencies of the students that ZESTECH trains.

Learning and Development department of ZESTECH came up with the following 3 strategies that enabled training programs to align training goals with campus goals:

Aligning training goals with campus goals: Use a TNA (Training Needs Analysis) assessment process. This boils down to identify goals (performance outcomes for a campus), tasks, modules, course contents, trainers needed to achieve those goals and the knowledge, skills attitudes needed to perform those tasks. Define and prioritize the process and goals to determine which training program is most suitable and which has the most impact on performance.

Improve Human performance: Determine the environmental and man-made barriers to training effectiveness and the rationale behind performance gaps. Fulfil the non-training gaps through thorough Analysis.

Select the right blend of delivery options: The training experts of ZESTCH, come up with various delivery options for a prescribed course. E-learning is the proven method to provide just-in-time training and accessible resources for performance update even after the training program is over. L&D department of ZESTECH is crucial in these aspects.

Name of the Trainer	Core Domain	Experience in Years
Mr. Yanamala Suresh	Quantitative and Logical	5
Mr. Hariharan	Quantitative and Logical	7
Mr. Deepak	Verbal Aptitude	5
Mr. Somsundar	Verbal Aptitude	6
Mr. Charan	Technical	7
Mr. Harshith	Technical	6
Mr. Dheeraj	Technical	6
Mr. Rajkumar	Technical	3
Mr. Bheesma	Technical	8
Mr. Jeejo	Technical	8
Mr. Abhishith Rao	Behavioral Skills	10
Mr. Rajesh Naik	Behavioral Skills	10
Ms. Rashmitha	Quantitative and Logical	6

TRAINING REPORT FOR AIT

ZESTECH always thrives at understanding Indian Industry requirement for every year and this puts us in the driving seat always when it comes to Learning and Development. Training related circumstance must be vivid and useful for the current trend, which can serve circumstance like real hiring. ZESTECH always strives in offering industry related module structure which caters to the need of current industry pattern in hiring. Consistent information standard and data form should be used in the learning system covering the national standards of recruitment. This model of preparing the module makes the independent data form into a concrete structure for training delivery.

The evaluated research of the need, plays a major part in understanding the trend in the coming years as well. This helps ZESTECH to foresee the requirements and mend the learning content accordingly. Matching to the current technology trends, the evaluation of the learning also keeps transcending to the next level of excellence.

System Structure

ZESTECH uses structure methods to develop the course content thereby developing students' ability in meeting the current demands. Structure means, the relation among comprising elements in the system. Structure method emphasizes the rationality of the module required for the current requirement and also puts forward some rules to increase rationality, such as resolvability of current challenge in getting hired, module independence and uniqueness. It also resolves the challenge of information concealment, as it is an indigenous effort by the team of experts. Such a structure of a learning system gives a clear idea of course arrangement and thereby delivering a world class training program.

Structure Management

To arrive at a structure, it takes a lot of effort to understand the gap in the campus to industry connect. Managing a structure for learning content for the current development of the students keeping in mind the future becomes a daunting task. The skill sets for the same profile and positions keep changing. Adaptability towards understanding the change becomes inevitable. Constant and consistent visit to the corporate sectors, made the task exciting and we understood that learning towards employability enhancement is never ending and perpetual. The industry based skill development modules are developed, tried and tested through various means before getting it on the floor. ZESTECH follows a strong protocol in constant upgradation of course content with respect to hiring standards and the strong structure management techniques help us to meet the demands as mentioned above.

The module structure is an organized set of research, content making, realization, evaluation and gap management.

MODULE LIST (ASV and TECH)

	Numeric al Ability	Verbal Reasoning	Communicati on & Behavioural Skills	Technical
D a y			Module List	
1	Number Theory	Blood Relations and Directions	Resume Drafting	Basics of C -1
2	Ratios, Proportion s & Partnershi ps	Statements and Assumptions/Conclusi ons	Email writing- Classroom sessions	Introductio n level C- 2
3	Alligations and Mixtures	Machine Input and Output	Email writing- Lab sessions	Structures , Arrays & Strin gs
4	Time and Work, Pipes & Cisterns	Error Spotting	Writing Skills	Data Structures and Algorithms
5	Percentag es, Profit & Loss	Passage Writing	Video Resume	Stacks and queues advanced
6	Time Speed & Distance	Reading Comprehe nsion- 1	Group discussion	Java/ Python
7	Boats & Streams, Races & Games	Reading Comprehe nsion- 2	Virtual Group discussion	Java/ Python
8	Permutation s and Combination s	Synonyms and Antonyms	Interview etiquettes	Java/ Python
9	Probability	Data Sufficiency	Mock Interview sessions	Java/ Python

1 0	Geometry and Mensurati on	Verbal Refresher	Mock Interview	Java/ Python
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MODULES DESCRIPTION

Quantitative

Aptitude - Syllabus

Module name	Number Theory - I, II	Domain	Quantitative Aptitude
Module Description	The fundamental module on which a student will learn the basics of Numbers and the rules of Numbers and the basic formula involved. It has concepts of HCF and LCM and the concept of factors and the Progressions. It has the basics of Unit digit and Remainder Theorem.		
Module Objective	To equip students with logical techniques so that they arrive at a solution rather than using the standard method of formulation.		
Module Outcome	The student gains extensive knowledge on handling large numbers, breaking it down into simple form. This helps in solving bigger problems by making it into small segments.		
Reference books	"Quantum CAT" by Sarvesh K Varma. "Quantitative Aptitude for CAT" by Arun Sharma. "Objective Arithmetic" by Rajesh Varma		
No of Hours	4 hours		

Module name	Alligations and Mixtures	Domai	Quantitative Aptitude
		n	
Module Description	The module deals with concepts from Mixtures & Alligations. The basics of		
	mixtures which explains the various types in it are discussed along with		
	calculating the ratio of two mixtures with	same and d	lifferent types is done. The
	common rules		
	Followed for the allegations are explained	and sample	problems are illustrated on
	it.		
Module Objective	The module aims at solving time consuming problems related to mixtures and		
	allegations in competitive exams. Students learn to integrate two or more mixtures		
	and deduce the value or quantity of the new mixture which is obtained.		
Module Outcome	The students will be able to crack the trickier questions from Mixtures and		
	Allegations		
	that consumes most of their time by intelligently interpreting the given data from		
	the Question and calculate the answers.		
Reference books	"Quantum CAT" by Sarvesh K Varma.		
	"Quantitative Aptitude for CAT" by Arun		
	Sharma. "Objective Arithmetic" by Rajesh		
	Varma		
No of Hours	2		

Module name	Ratio, Proportion and Partnership	Domai	Quantitative Aptitude
		n	
Module Description	The module Ratio , Proportion & Partnerships deals with the mechanisms of ratio and proportion. The module trains on concepts of Proportion with the help of ratios. The concept of Partnerships is also included and explained with its various types. There are many challenging questions along with basic concepts to improve aptitude to the students.		
Module Objective	Helping students to develop comparisons and analysis of various ratios. It also reinforces them to analyses the difference between mixed quantity and individual quantity. This module will support their aptitude in associating the quantities with their values.		

Module Outcome	The students will be able to compare the quantities and find the efficiency based
	on the questions.
	They will also be able to analyses the relationship of two separate quantities from
	the questions asked.
Reference books	"Quantitative Aptitude" by R.S.Aggarwal.
	"Quantitative Aptitude for CAT" by Arun Sharma.
No of Hours	2

Module name	Logical Reasoning	Domain	Logical Aptitude
Module Description	The module explains the logical reasoning of Blood relations , Directions , Coding and Decoding and Cubes . Concepts will be taught practically and the questions to be solved in an easier way would be taught to the students so that they can understand, formulate and solve it by relating the things.		
Module Objective	Logical thinking define a simple idea from a complex situation which is why it has been made a part of the syllabus		
Module Outcome	Students will improve their defining abilities, logical reasoning skills and aptitude on critical reasoning		
Reference books	"Logical Reasoning for CAT" by Arun Sharma "Reasoning Ability" by Wiley		
No of Hours	2 hours		

	TECTI		
Module name	Percentages, Profit and Loss	Domain	Quantitative Aptitude
Module Description	The module explains the concepts on finding the percentages from the fractions and vice-verse. It also deals with the consumption and basics of profit and loss and transactions value.		
Module Objective	They should be able to solve problems by demonstrating their logical analysis of Profit and Loss using logic.		
Module Outcome	Students will skilfully predict the directions and objects based on the conditions offered in a question. They will apply deduction skills along with analytical skills by referring to conditions.		
Reference books	"Quantum CAT" by Sarvesh K Varma. "Quantitative Aptitude for CAT" by Arun Sharma. "Objective Arithmetic" by Rajesh Varma		
No of Hours	2 hours		

Module name	Time and Work	Domain	Quantitative Aptitude
Module Description	The module explains the relationship between Work and Time in 2D and 3D analysis. Students are taught the basic relationship between time and Work, men and days, concept of man days and LCM will be taught in the module.		
Module Objective	The students should understand the basic definitions and method of calculating the parameters related to Proportionality constants.		
Module Outcome	Students will skilfully solve the conditions offered in a question. They will apply deduction skills along with analytical skills by referring to conditions.		
Reference books	"Quantum CAT" by Sarvesh K Varma.		
	"Quantitative Aptitude for CAT" by Arun Sharma.		
No of Hours	2 hours		

Module name	Time, Speed and Distance	Domain	Quantitative Aptitude
Module Description	The module explains the concents on Ti	me. Sneed a	nd Distance and the basic
Wodale Description	The module explains the concepts on Time, Speed and Distance and the basic formula. Basic rules of Trains, Boats and Races will be taught to the students in analytical way.		
Module Objective	The students should understand the basic notations and represent the data.		
Module Outcome	Students will skilfully predict the representation of data with respect to people and objects based on the conditions offered in a question. They will apply deduction skills along with analytical skills by referring to conditions.		
Reference books	"Quantum CAT" by Sarvesh K Varma. "Quantitative Aptitude for CAT" by Arun Sharma.		
No of Hours	2 hours		

Module name	Permutations and Combinations	Domain	Quantitative Aptitude
Module Description	The module explains the concepts of arranging and selecting the things in the given order and the specified conditions and analytical methods of solving the problems about application of permutations and Combinations will be taught.		
Module Objective	They should be able to solve problems by demonstrating their logical analysis of Profit and Loss using logic.		
Module Outcome	Students will skilfully predict the directions and objects based on the conditions offered in a question. They will apply deduction skills along with analytical skills by referring to conditions.		
Reference books	"Quantum CAT" by Sarvesh K Varma. "Quantitative Aptitude for CAT" by Arun Sharma. "Objective Arithmetic" by Rajesh Varma	ı	
No of Hours	2 hours		
INNOV	ATION, GROWTH	1 & 1	ALUES

	ALIUN. UNUWII		MLULU	
Module name	Probability	Domain	Quantitative Aptitude	
Module Description	The module explains the concepts on finding the definition of events. Problems based on coins, dices, cards and coloured marbles. Finding the defective items from a mixture of items is also done.			
Module Objective	They should be able to solve problems by demonstrating their logical analysis of Probability.			
Module Outcome	Students will skilfully predict the direction	ns and objec	ts based on the conditions	
	offered in a question. They will apply deduction skills along with analytical			
	skills by referring to conditions.			
Reference books	"Quantum CAT" by Sarvesh K Varma.			
	"Quantitative Aptitude for CAT" by Arun			
	Sharma. "Objective Arithmetic" by Rajesh			
	Varma			
No of Hours	2 hours			

Module name	Set Theory	Domain	Reasoning Aptitude
Module Description	The module explains the concepts on Set the sets. Venn diagram concepts are to be data in the easier way and concept of mastudents to represent, analyses and understand the	e taught to th xima and mi	e students to represent the inima will be taught to the
Module Objective	The students should understand the basic	notations an	d represent the data.

Module Outcome	Students will skillfully predict the representation of data with respect to people		
	and objects based on the conditions offered in a question. They will apply		
	deduction skills along with analytical skills by referring to conditions.		
Reference books	"Logical Reasoning" by R.S.Aggarwal.		
	"Logical Reasoning for CAT" by Arun Sharma		
No of Hours	2 hours		

Verbal Aptitude -

Syllabus

Module names	Parts of Speech ,Tenses, Subject-	Domain	Verbal Aptitude	
	Verb Agreement I and II			
Module Description	The module explains the concepts on Par	_	and Tenses which is	
	conglomeration of two fundamental mo			
	Interpretation of Pronouns is vital to stud			
	a noun. The module gives a detailed and	,	_	
	out of nine. The module equips students v			
	various types of pronouns that are applied			
	communication. It is a strategic module the		5 5	
	identify errors but also simultaneously checks on the knowledge of grammar,			
	Construction of sentences, vocabulary, and subject-verb agreement of the			
	students.			
Module Objective	To equip students with relevant application			
	vitalize their knowledge of application and usage in the module and skillful in			
	Identifying basic errors in a sentence. It will equip them in the knowledge to			
	seek correct sentences.			
Module Outcome	To see higher ratio and higher proportion of apt application of pronouns and			
	articles in a student's written and oral communication.			
Reference books	"English Grammar in Use" by			
	Murphy. "Grammar for IELTS" by			
	Hopkins			
No of Hours	2 hours			

Module name	Jumbled Paragraphs	Domain	Verbal Aptitude
Module Description	The module explains the concepts Jumble	ed Paragraph	s and the basic steps of
	forming a paragraph and the logical meth	ods of doing	it.
Module Objective	To make students skilful in identifying t	he methodo	logy of structuring
-	the paragraphs. It will equip them in the	ne knowledg	e to seek correct
	sentences.		
Module Outcome	Students will be careful and tactful whi	le forming t	he paragraphs . The
	module		
	would be a stepping stone towards correc	t and good w	vritten and spoken English.
Reference books	"English Grammar in Use" by		
	Murphy. "Grammar for IELTS" by		
	Hopkins		
No of Hours	2 hours		

Module name	Error Spotting	Domain	Verbal Aptitude
Module Description	The module explains the concepts of finding the errors. Even those of us who are well-versed with English end up making the silent of English. Error spotting will be taught in a easy and logical approach.		
Module Objective	Encourage kinaesthetic learning among students to make students absolutely fair in the knowledge and application of grammar and their usage		
Module Outcome	Student will not only learn to understand application of them. This will positively speaking and writing.	-	5
Reference books	"English Grammar in Use" by Murphy. "Grammar for IELTS" by Hopkins		
No of Hours	2 hours		

Module name	Reading Comprehension	Domain	Verbal Aptitude
Module Description	The module explains the concepts of constructing meaning from text. The goal of all reading instruction is ultimately targeted at helping a reader comprehend text. The process of comprehending the decoding the given info is taught.		
Module Objective	Encourage fast reading among the students		
Module Outcome	Student will not only learn to understand application of them.	concepts acc	curately but also the correct
Reference books	"English Grammar in Use" by Murphy. "Grammar for IELTS" by Hopkins		
No of Hours	2 hours		

Module name	Passage/Essay Writing	Domain	Verbal Aptitude
Module Description	The module explains the methods of writing the Essays that are subjective and narrative and the same method of writing the passages.		
Module Objective	Encourages writing skills and enhances them.		
Module Outcome	Student will not only learn to understand application of them.	concepts acc	curately but also the correct
Reference books	"English Grammar in Use" by Murphy.		
	"Grammar for IELTS" by Hopkins		
No of Hours	2 hours		

Module name	Vocabulary and Analogies	Domain	Verbal Aptitude
Module Description	The module explains the concepts of understanding the root words and the relationship between two words	_	<u> </u>
Module Objective	Understand the rules of formation of words and relation between the words		
Module Outcome	Student will not only learn to understand application of them.	concepts acc	curately but also the correct
Reference books	"English Grammar in Use" by		
	Murphy. "Grammar for IELTS" by		
	Hopkins		
No of Hours	2 hours		

Module name	Logical Reasoning and Verbal Ability	Domain	Verbal Reasoning
Module Description	The module explains the concepts on statements & conclusion where the constatements and we have to evaluate whether on the statements given. Statements and from shapes. The module also discussed Statements & arguments, statements & arguments.	conclusions a her the concl d related cor es various ty	are determined from the usion is true or false based nclusions are also derived
Module Objective	To improve critical and logical thinking to reach to the answer. The conclusions, arguments, assumptions are drawn from conflicting statements, so one needs to have robust critical and logical thinking .		
Module Outcome	Students will learn how to logically answer a question by reading the statements and by deriving related conclusions.		
Reference books	"English Grammar in Use" by Murphy. "Grammar for IELTS" by Hopkins		
No of Hours	2 hours		

Soft Skills - Syllabus

Module name	Resume Building	Domain	Soft Skills
Module Description	A guiding principles of Professional	job seeking	methods begins with
	Resume Writing. This modules covers t	he methods of	preparing the resume
	for the Job description and the step by s	tep methods of	f what is to be done is
	focused		
Module Objective	To help the students understand the importance resume		
Module Outcome	Students will be able to prepare the resumes as per the guidelines		
No of Hours	2		

Module name	Email Writing - I and II Domain Soft Skills							
Module Description	This module focus on the basic steps of writing an email and the process of composing an email and drafting without any errors.							
Module Objective	Learn effective email writing techniques.							
Module Outcome	Students will draft email for real-time scenarios without any errors							
No of Hours	2							

Module name	Extempore	Domain	Soft Skills								
Module Description	The module teaches introduces them to speaking and what it means and how										
	to do an impromptu using templates . It also teaches them simple and										
	complex steps on how to do a speaking	ng presentation	and the tools that a								
	required to develop that skill. Encourage students to come up on stage and										
	present or discuss in a group for a topic and speak against the same topic by										
	changing the decisions. To ensure they have a partial know-how on										
	presentation the students										
	will be asked to deliver an extempore facing the audience.										
Module Objective	To allow students to express themselves more fluently and confidently on the										
	lines of being professional and they would be taught on how to take sides and										
	give their best.										

Module Outcome	Students will be able to notice the improvements that they have showcased than compared to their previous presentations.
No of Hours	2

Module name	Power Presentation I and II Domain Soft Skills							
Module Description	This module focus on the presentation for a specific audience to whom the information so conveyed is relevant to. The attempt to have an intense impacton the audience with regard to the topic that is to be presented.							
Module Objective	Learn effective speaking skills.							
Module Outcome	Students will be able to notice the improvements that they have showcased							
	than compared to their previous presentations.							
No of Hours	2							

Module name	Group Discussion Domain Soft Skills									
Module Description	This module focus on the aspects and various dimensions of Group discussion being conducted by the corporate for selection. 3 sessions of intense coaching on GD will give a sea change in the students' mentality of									
	approaching job interviews.									
Module Objective	Learn effective speaking skills.									
Module Outcome	Students will be able to notice the improvements in the Group Discussion									
	topics									
No of Hours	2									

Т

Course Name	C and C++ Programming
Course Description	Basic objective-c syntax, objects, memory management and To understand how C++ improves C with object-oriented features
Course Outcome	Understand the fundamentals of C programming and Choose the Implement file Operations in C programming and semantics of the C ++ programming language. To Learn how to design C ++ classes for code reuse.
Course Name	Fundamentals of Data Structures
Course Description	The objective of the course is to present an introduction to data organization, management, and storage format that enables efficient access and modification. More precisely, a data structure is a collection of data values, the relationships among Them, and the functions or operations that can be applied to the data .
Course Outcome	Improve the database design by normalization.
Course Name	Ansys
Course Description	The objective of the course is to present an introduction to design and develop the prototype of an object using the software modelling techniques
Course Outcome	Improve the design technicalities

ATTENDANCE ANALYSIS

AIT, associated with Zestech for JANUS is well aware about the importance of attendance. This is done as ZESTECH believes that any impact that we hope to achieve with regard to the modules, requires consistency in attending the classes.

Each module gets a dedicated time of about 120-130 minutes in AIT during JANUS depending on the assessments time. These modules are curated after a lot of discussion and research into the recruitment process. And the need to repeat modules (Aptitude and Verbal) in class is felt when we have not beenable to reach all 60- 70 in a class. This again takes time and effort both on our and the college's part. This is why the importance of attendance is stressed as frequently as possible.

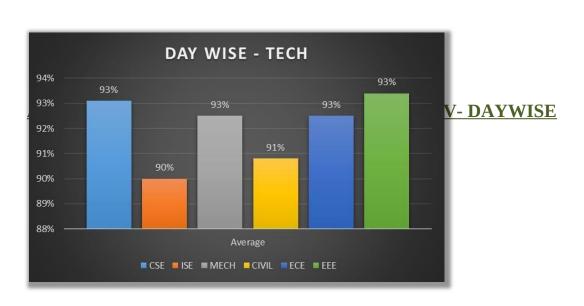
There are doubts clearing sessions every day as well, where the students can clarify their doubts regarding any module. This way there will be continuity in the modules and learning is ensured.

The overall attendance analysis and day wise attendance analysis is also shared in this report. This will help us to create rigor among the team to improve attendance in low lying classes and thereby achieving student enhancement.



$\frac{\textbf{AIT-OVERALL ATTENDANCE ANALYSIS-TECH-}}{\textbf{DAYWISE}}$

	D	D	D	D	D	D	D	D	D	Da	Aver
	a	a	a	a	a	a	a	a	a	\mathbf{y}	
	y 1	y 2	y 3	y 4	y 5	у 6	y 7	y 8	y 9	1 0	age
CSE	97	93	92	90	9	9	92	90	95	9	93%
CSE	%	%	%	%	0	5	%	%	%	5	3370
	/0	70	70	70	%	%	/0	/0	/0	%	
ISE	96	93	90	80	9	9	94	99	99	9	90%
ISE					5					5	9070
	%	%	%	%		0	%	%	%		
					%	%				%	
ME	95	90	95	90	9	9	95	99	91	9	93%
CH	%	%	%	%	5	5	%	%	%	0	
					%	%				%	
CIVI	97	94	95	92	9	9	90	95	99	9	91%
L	%	%	%	%	5	5	%	%	%	5	
					%	%				%	
ECE	90	93	90	80	9	9	95	98	99	9	93%
	%	%	%	%	0	5	%	%	%	5	
					%	%				%	
EEE	90	95	90	91	9	8	95	98	99	9	93%
	%	%	%	%	2	9	%	%	%	0	
					%	%				%	



	D	D	D	D	D	D	D	D	D	D	Aver
	a	a	a	a	a	a	a	a	a	a	age
	y	y	y	y	y 5	y	$\underline{\mathbf{y}}$	y	y	y	l age
	1	2	3	4	5	6	7	8	9	1	
										0	2221
CSE	99	95	95	99	90	80	90	99	95	95	93%
	%	%	%	%	%	%	%	%	%	%	
ISE	99	95	95	92	89	92	89	99	90	95	92%
	%	%	%	%	%	%	%	%	%	%	
ME	99	89	95	90	95	92	89	99	95	95	92%
СН	%	%	%	%	%	%	%	%	%	%	
CIVI	90	88	95	92	97	90	95	99	99	90	93%
L	%	%	%	%	%	%	%	%	%	%	
ECE	91	95	90	95	90	92	95	98	99	95	94%
	%	%	%	%	%	%	%	%	%	%	
EEE	89	95	90	91	92	89	95	98	99	95	93%
	%	%	%	%	%	%	%	%	%	%	



EVALUATIONS – STUDENT PERFORMANCE TRACKING

Evaluations form a prime part in JANUS process. What is the need to train if the growth is not measured? It is always advisable and recommended to have a track on the path that the students are lead to. ZESTECH strongly believes in the fact that if the path is not tracked or if the path leads to a wrong, undesired direction then corrective measures are to be taken to alter it and bring the course right on target.

Nevertheless, the module structure, design and delivery is not a flaw. But the growth measurement becomes an inevitable part in the JANUS process.

Measurement and evaluation of learning had its effect on the students. Feedback is essential for ZESTECH to know how the students of AIT are progressing, and evaluation is crucial to thelearner's confidence too. There were excellent differences in the improvement of the students. The focus towards students' skill set improvement never stopped.

Students can be switched off the whole idea of learning and development very quickly if they receive only negative critical test results. Always look for positives in negative results.

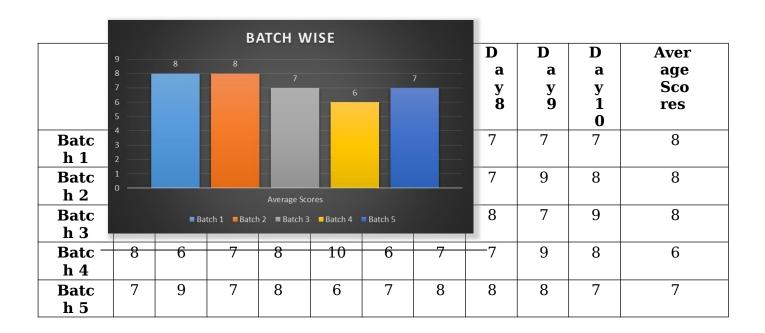
Encourage and support - don't criticize without adding some positives, and certainly never focus on failure, or that's just what you'll produce. This is a much overlooked factor in all sorts of evaluation and testing, and since this element is not typically included within evaluation and assessment tools the point is emphasized point loud and clear here.

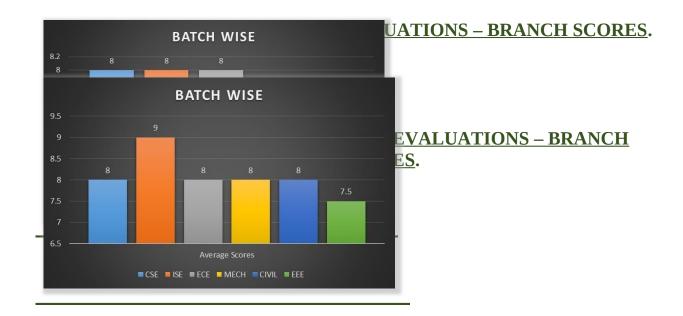
ZESTECH overcame this long back by constantly seeking help from the Training & Placement Department of AIT to get it cleared once the gap is identified. The results and student development started to become an imperative part of AIT.

10 Day wise evaluations and 14 Session Wise evaluations happens every year. The evaluation syllabus is prepared at regular intervals. The session wise evaluations at the end of every Quantitative Aptitude and Verbal Aptitude Sessions. The day wise evaluations happen at the end of the day with the previous day's syllabus as the evaluation modules.

TECH SESSION WISE - EVALUATIONS - BATCH SCORES.

	D	D	D	D	D	D	D	D	D	Da	Aver
	a	a	a	a	a	a	a	a	a	\mathbf{y}	age
	\mathbf{y}	\mathbf{y}	${f y}$	\mathbf{y}	y	\mathbf{y}	\mathbf{y}	\mathbf{y}	\mathbf{y}	10	Sco
	1	2	3	4	5	6	7	8	9		res
Batc	8	5	8	9	9	9	7	7	7	7	8
h 1											
Batc	8	8	8	7	8	7	7	8	9	8	8
h 2											
Batc	7	6	8	9	9	9	6	6	7	9	7
h 3											
Batc	7	6	7	9	9	8	6	6	9	8	6
h 4											
Batc	7	6	7	9	9	7	9	8	7	7	7
h 5											







It is inevitable to by improving the standards of training this can b ved by upgrading the modules for the training p of student feedback about the trainers and their

The analysis portraved below gives a detailed outlook of trainers' overall feedback percentage with respect to number of students surveyed. These are objective positioning right from understanding the concepts till usage of the same in their career.





Chart: Cc.

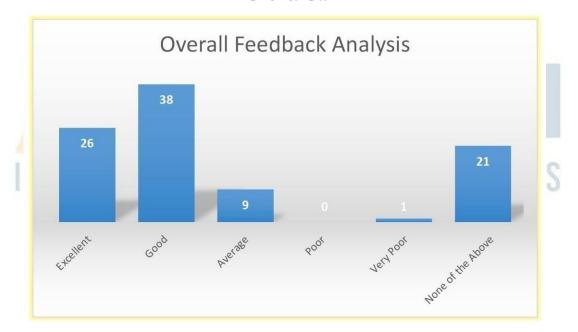
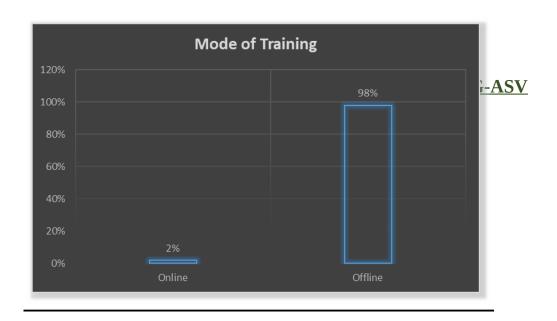


Chart: Cd.

STUDENT FEEDBACK -TRAINING-TECH





SUMMARY

Overall, JANUS learning events were well received by students who rated the experience as either good or excellent. The majority of participants reported an increased awareness in the modules they have learn.

The evaluation process, which looked at students reaction, students learning, knowledge transfer and training impact, identified a number of improvements needed in order to better achieve stated objectives. These improvements refer to the training design, sustainability, and training focus.

Re-design current training material to ensure that clear and specific objectives guide the process, that a multi-year plan with realistic manageable goals are included in the training curriculum and that follow up support is provided throughout the training process.

Students appreciated the helpfulness and the delivery style of the trainers. Role plays and group discussions were found to be most useful to their learning as well. The training was effective in improving the student's knowledge and awareness. From the feedback of the students, the training facilities/materials need to be improved (training room, course materials). And the students would appreciate if they could have more real-life examples and role plays during the training.

Having the opportunity to apply new skills mattered during the training period. Students reported being better able to apply what they learned had significantly higher gains, as well as higher levels of improvement in their performance. Learners who realized higher gains in motivation and engagement and future orientation reported higher levels of improvement in their performance.

We would like to thank all the people who helped us to finish the training program successfully.

INNOVATION, GROWTH & VALUES

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