AMCAT

Employability Report

for Madhu Mita

Assessment Date : 04 April 2022

A personalized guide to know your AMCAT employability scores,
job fit in various roles and get tips to improve employability.

amcat
Test for a dream job!

amcat
Test for a dream job!

Certificate
presented to

Madhu Mita with AMCAT ID:**360002180477305**
for successfully completing AMCAT on **04 April 2022**

According to his/her AMCAT scores, Madhu Mita is employable for the following job profiles/sectors and is strongly recommended to be considered for job opportunities in these profiles/sectors:

Technical Operations

Associate- ITES/BPO

Associate- ITES Operations (Hardware and Networking)

To authenticate this certificate and to access detailed scores of the candidate, please visit **www.myamcat.com/talentsearch/**

Content

You must be having a lot of questions about your skills, personality and employability. **AMCAT Employability Report** will not only help answer these questions, but will become your guide for deciding next steps on your career path. It will tell you what to study, what interviews to prepare for and how to prepare. Refer to the following tips to understand how to make this report a means to get closer to your dream job.

» Start by referring to the **'YOUR AMCAT SCORE SUMMARY'** chapter of your report. This chapter has all the key highlights for you. You will get to know where you stand nationally in different AMCAT modules, a snapshot of your personality and your employability in different job profiles and sectors. The summary chapter is the key. You should understand everything in it to know where you stand in the job market. For each section in the summary chapter, we mention the chapter having additional information about the section. Wherever you are unable to understand or want more information, refer to the respective chapter.

» The chapter **'Your Profile and Industry Fit'** is very important. The following tips will help you use it to make an action plan for next few months:

   a. For profiles where your employability is high, you should start refreshing your knowledge for an interview for them. You may soon get interview calls for these.

   b. You might find certain profiles where you have high employability, but are not the ones that interest you or you know much about. We will seriously recommend that you explore more about these profiles, find information about them and re-evaluate your interest. These can provide you an interesting career path which you may not have considered till now.

   c. For those profiles where your employability is medium/low but interest you, understand your skill gap and start studying to improve on these areas. You may get an interview call for some of these, but you will have to work really hard to clear the interview. To increase your chances to get interview calls in such profiles, you should improve on your skills and re-take AMCAT after three months. The modules you should concentrate on for a profile is mentioned in the **chapter V**. A better AMCAT score can improve your interview chance in these profiles.

» Finally, this report can guide you on how to improve your weak areas. Refer to **Chapter III** to know within each module, which sub-modules you need to particularly improve. Work on these. Refer to **Chapter VI** to not only get helpful references to improve your weak areas, but also get a time schedule you can use.

Your Action Plan

		INTEREST	
		HIGH	**MEDIUM/LOW**
Employability	**HIGH**	Prepare for interviews for these profiles. Check out references from Chapter VI.	Gather more information about profiles and re-evaluate your interest. If you find that they may interest you, start preparing for their interviews.
	MEDIUM/LOW	Start working to improve on AMCAT modules required for the profile. Re-take AMCAT after three months to improve your chances of interview opportunity.	Low priority at this point.

We hope you will immediately start working on this action plan to succeed in interviews and position yourself to get interview calls for your profiles of interest. Best of luck!
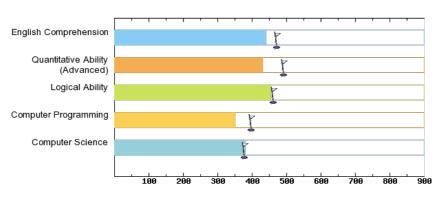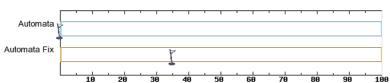
Madhu Mita

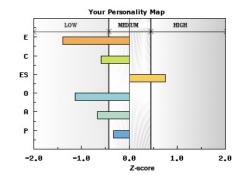**AMCAT ID : 360002180477305**

Your AMCAT Score

- AMCAT an intelligent adaptive test. Your AMCAT score is not equal to the number of questions answered correctly. The score is calculated by an advanced statistical engine, which takes into consideration questions difficulty, discrimination, guess probability and several other factors.
- The bar is a representation of your performance in the module. The tick in each bar represents the 50 percentile score of all candidates of your category.
- Score of one module should not be compared with the score of another, but should be compared against the 50 percentile point of that module.
- Your score is on a scale of 100 to 900 with 100 being the minimum and 900 maximum

Your Personality Scores
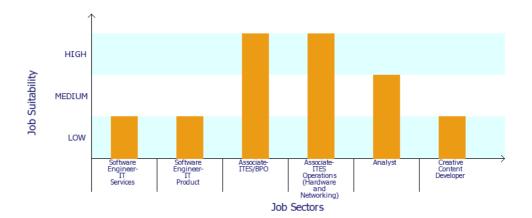
- **Extraversion (E)** An extroverted, talkative, socially confident person
- **Conscientiousness (C)** An organized, responsible, hardworking & achievement oriented person
- **Emotional Stability (ES)** A calm, happy, undisturbed & confident person
- **Openness To experience (O)** A broad-minded, unconventional, imaginative person with rich artistic sensitivity
- **Agreeableness (A)** A kind, sympathetic, cooperative & warm person
- **Polychronicity (P)** A multitasker

Your Job Fit

Job Suitability (y-axis): HIGH, MEDIUM, LOW

Job Sectors (x-axis): Software Engineer-IT Services, Software Engineer-IT Product, Associate-ITES/BPO, Associate-ITES Operations (Hardware and Networking), Analyst, Creative Content Developer

Chapter III.   MODULE FEEDBACK

This Chapter provides a detailed feedback about your performance in each AMCAT module. It shall provide your AMCAT score and more importantly your AMCAT percentile, which shall tell you where you stand in the modules across all job-seekers across the Nation with similar education.

Furthermore, the chapter goes into details of which sub-module within a module did you perform well in and where you lacked. It will suggest where to put more effort and also provide tips on what kind of effort you should put in.
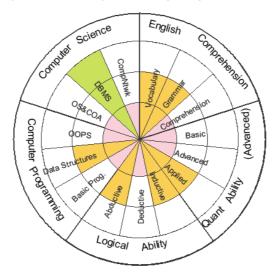
SECTION I: YOUR AMCAT REPORT CARD

Module	Score	Grade	National Percentile
English Comprehension	440	B	39%
Quantitative Ability (Advanced)	430	C	29%
Logical Ability	455	B	48%
Computer Programming	350	B	33%
Computer Science	380	B	64%
Automata	0 out of 100	Programming Ability Score: 0 out of 5 Programming Practices Score: 0 out of 4	
Automata Fix	0 out of 100		

- Overall percentile is your percentile amongst all the candidates (belonging to the same degree as yours) tested by us nationally till now. If your overall percentile for a module is NA, it means we do not calculate percentile for that module
- If your reported score is -1, it means you have attempted less than the minimum number of questions required in that section. In such a case no score is reported. A score of -2 means you did not attempt the module. NA: Not Available
- Grade Information: grade tells you where you stand amongst all the people who have taken AMCAT till now.
  A: First 33%   B: Second 33%   C: Last 34%

SECTION II: YOUR PERFORMANCE CHAKRA

Our Performance Chakra provides you with a bird's-eye view of your performance in different sections of modules you have attempted. The three levels indicate your performance as poor, average or good.

Performance Chakra: You have done really well in sub-modules marked in green, average in those in yellow and poorly in those in pink. If a section is without a color, it means you did not answer enough questions in the subsection to get an evaluation in it.
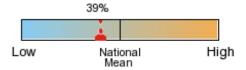
SECTION III: YOUR PERSONALIZED FEEDBACK

This section provides you a personalized feedback automatically generated by our artificial intelligence engine. Based on your strong and weak areas in a module, it provides you with suggestions and tips to improve yourself.

English Comprehension
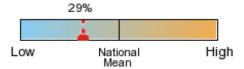
39%

Low — National Mean — High

Your performance in English Comprehension is average. According to our analysis, you have a fair understanding of English. Your vocabulary range is good and you are good at constructing sentences in English with minimal grammatical errors. However, you find it hard to understand passages and answer questions based on them. Try to regularly read articles in magazines and then summarize them in your own words. At first, do not get worried if you take a lot of time understanding the article. Gradually, start improving your reading speed, while maintaining the comprehension level. If you follow this strategy, we are sure you would soon cart off the glitches in your English reading, writing or communicating skills. Good luck!

Tips / Suggestions for You

- Try to relate new words to words you already know.
- Read small stories (or articles) and rewrite them in your own words. Get them checked by someone with good English.
- Improve your reading speed. Get into a habit on reading English books before sleeping.

Quantitative Ability (Advanced)

29%

Low — National Mean — High

Your performance in Quantitative Ability (Advanced) is not upto the mark. According to our analysis, you have the ability to simulate real world problems and can draw inferences, but you need to polish your basic concepts of algebra, divisibility, HCF, LCM, and logarithms. You also need to practice more questions on advanced areas such as permutation-combination and probability to excel in this section. A good way to master the section is to go through solved examples and understand the logic behind them. Also, make sure that you try to solve unsolved problems on a regular basis. Good luck!
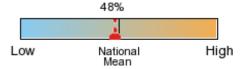
Tips / Suggestions for You

- You should practice quantitative ability questions under time constraint. This will also increase your speed.
- Try to solve mathematical puzzles.
- For word problems, try to jot down what are the given parameters and what is to be found. Then try to relate the two.

Logical Ability

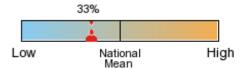48%

Low   National Mean   High

Your performance in Logical Ability is satisfactory. You have a good ability to understand a bunch of facts and draw generalizations from it. You are also able to solve situation or passage based questions. Good job! You are however lagging behind in your deductive reasoning skills. Deductive reasoning means working through relationships between different entities and inferring information from them. You need to improve in this section by practicing lots of questions on puzzles, blood relations and direction sense. We recommend you to use a mind map (it is a diagram used to represent items linked to each other) to solve the questions. You have fared well in the abductive reasoning section. Abductive reasoning is the ability to render likeliest possible explanations where incomplete set of observations have been given. Practice data sufficiency questions and questions that require you to arrange statements or words in a certain logical sequence to improve in this section.

Tips / Suggestions for You

- The only way to get better at inductive reasoning section is to practice lots of questions. So, pick up a standard logical reasoning book and start practicing.
- Abductive reasoning refers to being able to infer a course of action, derive a conclusion, infer underlying assumptions, etc. to a given set of statements. These questions test your ability to take decisions based on information in a real-world scenario. You should read analytical/business magazines and newspapers to improve your abductive reasoning.
- Diagrams are a great way to tackle deductive reasoning questions.

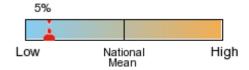## Computer Programming

33%

Low   National Mean   High

Your performance in Computer Programming is average. You are good at Data Structures but you should review your programming concepts and try to develop different kinds of programs. Study concepts of Object Oriented Programming using C++, Python, Java, etc.

Tips / Suggestions for You

- You should begin with concentrating on basic programming. Choose a high-level language like C/C++/Java and try to implement many different programs (pattern/series generation, arithmetic operations, decision-making, use of functions, etc.) on it.
- For object oriented programming, you may choose to study the concepts through the medium of C++. We recommend the book "Object Oriented Programming in C++" by Robert Lafore.
- For studying data structures, we suggest that you refer to the book, "An Introduction to Algorithms" by Cormen, et.al. Remember, only reading the book will not help, you will learn only by implementing various algorithms, examples and problems (from the book) in a programming language of your choice.

Automata Fix

5%

Low   National Mean   High
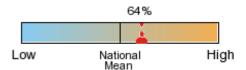
Your performance in Automata Fix is not satisfactory. You need to put substantial effort into learning to read source codes and error messages and understanding what a set of coding instructions is trying to achieve. The next step is to become familiar with a programming language and its compiler. You canthen start writing source codes for simple problems in the chosen language. Being able to understand and diagnose source code issues is an important part of the daily routine of a software engineer. You can learn this skill by solving simple programming problems through writing codes for them and by trying to understand the meaning of error messages that can occur when a code is compiled.

64%

Low | National Mean | High

Your performance in Computer Science is satisfactory. According to our analysis, your understanding of concepts of Operating System & Computer Architecture and Computer Networks is not satisfactory. You have, however, performed well in DBMS. To improve your performance in Operating System & Computer Architecture, you should begin with the basic concepts like types and architecture of operating systems. Basic terminologies involved in process management and synchronization like memory hierarchy, file systems etc should always be in the back of your mind. Understand the basic architecture and different addressing modes involved in Computer Architecture to strengthen your hold on this subject. After having completed this, you can go through more complex topics. You need to further hone your ability to understand concepts pertaining to DBMS. Probe further to understand different query languages as well as understand different normalization forms. You need to revisit the basics of Computer Network, in order to perform well in this section. Acquire knowledge about different routing algorithms and networking addressing. Since you have ground knowledge of basic reference networking models, try and push yourself to understand various network protocols like HTTP, UDP etc.

SECTION IV: YOUR AUTOMATA FEEDBACK

This chapter provides you the detail of your performance in Automata modules.

Report Details

Total Problems	Total Time
2	45 mins

Scores

Total Score This is the measure of overall programming performance of the candidate.	**0 out of 100**

Programming Ability Score This score measures the ability to write correct, thorough and efficient code for a problem.	**0 out of 5**	**Programming Practices Score** This score measures the use of best practices in programming, program's robustness, readability, security etc.
		0 out of 4

Problem 1 Results

Scores

Programming Ability Score	0 out of 5
Programming Practices Score	N.A.

Code Execution Summary

Language	:	C
Code Compilation	:	Pass
Compiler Warnings Generated	:	No
Test Cases Passed	:	0/13

Test Case Execution Results(Cases Passed/Total Cases)

Basic — 0/7

They demonstrate the primary logic of the problem. They encompass situations which would be seen on an average and do not reveal situations which need extra checks/handles to be placed on the logic.

Advanced — 0/8

They contain pathological input conditions which would attempt to break codes which have incorrect/semi-correct implementations of the correct logic or incorrect/semi-correct formulation of the logic.

Edge — 0/0

They specifically confirm whether the code runs successfully on the extreme ends of the domain of inputs.

Total — **0 / 15**

Structural Vulnerabilities and Errors

N.A.

Average-Case Time Complexity Detected

Execution Statistics

The complexity information cannot be generated.
The submitted source code is incorrect and failed to execute.

This problem can be ideally solved in O(N) time

* N represents the bGVuZ3RoIG9mIHRoZSBnaXZlbiBzdHJpbmcu

* Average Case Time Complexity is the order of performance of the algorithm given a random set of inputs. This complexity is measured here using the Big-O asymptotic notation.

Time Taken to Submit (hr:min:sec)	:	00:00:03
Number of compiles attempts made	:	0
Number of compilation attempts witnessing a successful compile	:	0
Number of compile attempts witnessing a time-out	:	0
Number of compile attempts witnessing runtime errors	:	0
Avg. no. of cases passed in each compile	:	0 %
Avg. time taken between each compile (hr:min:sec)	:	0

Problem 2 Results

Scores

Programming Ability Score	0 out of 5
Programming Practices Score	N.A.

Code Execution Summary

Language	:	C
Code Compilation	:	Pass
Compiler Warnings Generated	:	No
Test Cases Passed	:	0/22

Test Case Execution Results(Cases Passed/ Total Cases)

Basic	0/11

They demonstrate the primary logic of the problem. They encompass situations which would be seen on an average and do not reveal situations which need extra checks/handles to be placed on the logic.

Advanced	0/11

They contain pathological input conditions which would attempt to break codes which have incorrect/semi-correct implementations of the correct logic or incorrect/semi-correct formulation of the logic.

Edge	0/2

They specifically confirm whether the code runs successfully on the extreme ends of the domain of inputs.

Total	**0/24**

Structural Vulnerabilities and Errors

N.A.

Average-Case Time Complexity Detected

The complexity information cannot be generated.
The submitted source code is incorrect and failed to execute.

This problem can be ideally solved in time

* N represents the

* Average Case Time Complexity is the order of performance of the algorithm given a random set of inputs. This complexity is measured here using the Big-O asymptotic notation.

Execution Statistics

Time Taken to Submit (hr:min:sec)	:	00:00:04
Number of compiles attempts made	:	0
Number of compilation attempts witnessing a successful compile	:	0
Number of compile attempts witnessing a time-out	:	0
Number of compile attempts witnessing runtime errors	:	0
Avg. no. of cases passed in each compile	:	0 %
Avg. time taken between each compile (hr:min:sec)	:	0

SECTION IV: YOUR AUTOMATA FIX FEEDBACK

This chapter provides you the detail of your performance in Automata modules.

Automata Fix Scores	0 out of 100

Syntatical Error	0 out of 100	Logical Error Correction	0 out of 100
The candidate is expected to fix syntactical/compilation error(s) in the provided code.		The candidate is expected to fix logical inconsistencies in the provided code.	

Code Reuse	0 out of 100
The candidate is expected to make use of existing functions to implement/complete an incomplete functionality .	

Problem 1	Status: **Wrong**	Question Type: Logical Error Correction	Language: C

Default Source Code	Candidate Source Code
No difference	

Default Source Status	Candidate Source Status
Test Cases Passed : 66.67 %	Test Cases Passed : 66.67 %

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: Yes	Time taken to submit (hr:min:sec)	: 00:00:13
Number of compilation attempts witnessing a successful compile	: 0	Avg. no. of cases passed in each compile	: 62.5 %
Number of compiles attempts made	: 0	Code Length	: 19

Problem 2	Status: **Wrong**	Question Type: Syntatical Error Correction	Language: C

Default Source Code	Candidate Source Code
No difference	

Default Source Status	Candidate Source Status
In file included from main_30.c:4:	In file included from main_30.c:4:

In file included from main_30.c:4:
source_30.c: In function 'countElement':
source_30.c:4:13: error: expected '=', ',', ';', 'asm' or '__attribute__' before '-' token
int i,cou-nt=0;
^
source_30.c:5:22: error: expected ';' before ')' token
for(i=0,i
^
;
source_30.c:5:22: error: expected expression before ')' token
source_30.c:7:22: error: invalid suffix "numK" on integer constant
if(inputList[i]>2numK)
^~~~~
source_30.c:9:8: error: 'cou' undeclared (first use in this function)
cou-nt+=1;
^~~
source_30.c:9:8: note: each undeclared identifier is reported only once for each function it appears in
source_30.c:9:12: error: 'nt' undeclared (first use in this function); did you mean 'int'?
cou-nt+=1;
^~
int

In file included from main_30.c:4:
source_30.c: In function 'countElement':
source_30.c:4:13: error: expected '=', ',', ';', 'asm' or '__attribute__' before '-' token
int i,cou-nt=0;
^
source_30.c:5:22: error: expected ';' before ')' token
for(i=0,i
^
;
source_30.c:5:22: error: expected expression before ')' token
source_30.c:7:22: error: invalid suffix "numK" on integer constant
if(inputList[i]>2numK)
^~~~~
source_30.c:9:8: error: 'cou' undeclared (first use in this function)
cou-nt+=1;
^~~
source_30.c:9:8: note: each undeclared identifier is reported only once for each function it appears in
source_30.c:9:12: error: 'nt' undeclared (first use in this function); did you mean 'int'?
cou-nt+=1;
^~
int

source_30.c:12:1: error: control reaches end of non-void function [-Werror=return-type]
}
^
cc1: some warnings being treated as errors

source_30.c:12:1: error: control reaches end of non-void function [-Werror=return-type]
}
^
cc1: some warnings being treated as errors

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: No	**Time taken to submit (hr:min:sec)**	: 00:00:01
Number of compilation attempts witnessing a successful compile	: 0	**Avg. no. of cases passed in each compile**	: 0 %
Number of compiles attempts made	: 0	**Code Length**	: 14

Problem 3	**Status: Wrong**	**Question Type: Logical Error Correction**	**Language:** C

Default Source Code	**Candidate Source Code**

No difference

Default Source Status	**Candidate Source Status**
Test Cases Passed : 33.33 %	Test Cases Passed : 33.33 %

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: Yes	**Time taken to submit (hr:min:sec)**	: 00:00:02
Number of compilation attempts witnessing a successful compile	: 0	**Avg. no. of cases passed in each compile**	: 37.5 %
Number of compiles attempts made	: 0	**Code Length**	: 10

Problem 4	**Status: Wrong**	**Question Type: Logical Error Correction**	**Language:** C

Default Source Code	**Candidate Source Code**

No difference

Default Source Status	**Candidate Source Status**
Test Cases Passed : 66.67 %	Test Cases Passed : 66.67 %

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: Yes	**Time taken to submit (hr:min:sec)**	: 00:00:01
Number of compilation attempts witnessing a successful compile	: 0	**Avg. no. of cases passed in each compile**	: 62.5 %
Number of compiles attempts made	: 0	**Code Length**	: 11

Problem 5	Status: **Wrong**	Question Type: Logical Error Correction	Language: C

Default Source Code	Candidate Source Code
No difference	

Default Source Status	Candidate Source Status
Test Cases Passed : 16.67 %	Test Cases Passed : 16.67 %

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: Yes	Time taken to submit (hr:min:sec)	: 00:00:09
Number of compilation attempts witnessing a successful compile	: 1	Avg. no. of cases passed in each compile	: 12.5 %
Number of compiles attempts made	: 1	Code Length	: 12

Problem 6	Status: **Wrong**	Question Type: Code Reuse	Language: C

Default Source Code	Candidate Source Code
No difference	

Default Source Status	Candidate Source Status
In file included from main_18.c:3: source_18.c: In function 'findMaxElement': source_18.c:23:1: error: control reaches end of non-void function [-Werror=return-type] } ^ cc1: some warnings being treated as errors	In file included from main_18.c:3: source_18.c: In function 'findMaxElement': source_18.c:23:1: error: control reaches end of non-void function [-Werror=return-type] } ^ cc1: some warnings being treated as errors

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: No	Time taken to submit (hr:min:sec)	: 00:00:35
Number of compilation attempts witnessing a successful compile	: 0	Avg. no. of cases passed in each compile	: 0 %
Number of compiles attempts made	: 0	Code Length	: 24

Problem 7	Status: **Wrong**	Question Type: Code Reuse	Language: C

Default Source Code	Candidate Source Code
No difference	

Default Source Status	Candidate Source Status
In file included from main_24.c:5: source_24.c: In function 'difference_in_times': source_24.c:5:1: error: control reaches end of non-void function [-Werror=return-type] } ^ cc1: some warnings being treated as errors	In file included from main_24.c:5: source_24.c: In function 'difference_in_times': source_24.c:5:1: error: control reaches end of non-void function [-Werror=return-type] } ^ cc1: some warnings being treated as errors

	No change		New additions to code		Deletions in code		Existing statements edited		Skipped common part

Execution Statistics

Code Compilation Passed	: No	**Time taken to submit (hr:min:sec)**	: 00:00:13
Number of compilation attempts witnessing a successful compile	: 0	**Avg. no. of cases passed in each compile**	: 0 %
Number of compiles attempts made	: 0	**Code Length**	: 6

The purpose of this Chapter is to provide you an analysis of your personality and give you an insight in your behavioral aspects. The analysis done is on the basis of your responses to AMPI (Aspiring Minds Personality Inventory). AMPI is a reliable and valid personality test based on global standards.

Different sub-sections of this chapter are especially designed to provide a broad view on numerous aspects related to your personality. This Chapter contains the following main sections:

- Your Personality Score
- Description of your personality
- Your Personality type.

A word of caution: Trait scores of HIGH or LOW may not be equated to being GOOD or BAD. There are no good or bad personalities. Secondly, this test or Chapter does not measure or indicate any psychological disorder or otherwise. Every individual has a unique personality and this report provides an indication of the same. Candidates with different personality combinations do well in handling different kind of situations and perform well in different jobs. There is no absolute metric personality. Lastly, this Chapter is best interpreted by a trained psychologist.

SECTION I: YOUR PERSONALITY SCORES

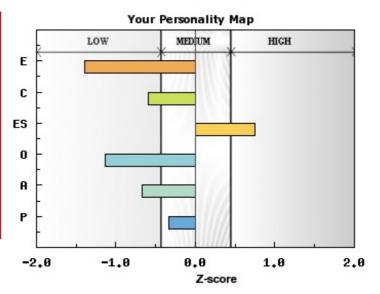Your personality assessment shall be provided on the following traits:

These traits are based on the Big Five Model of personality, now globally accepted as the most scientific and validated model of personality.

The table and figure below shows your Z-score and percentile in each trait. Each bar represents your Z-score in a personality trait.

Trait	Region	Percentile	Z-score
Extraversion	Low	8%	-1.39
Conscientiousness	Low	27%	-0.6
Emotional Stability	High	78%	0.75
Openness to Experience	Low	12%	-1.13
Agreeableness	Low	25%	-0.67
Polychronicity	Medium	37%	-0.34

Your Personality Map

Scores and Their Interpretation:

a. For each trait, you have been classified as being LOW, MEDIUM or HIGH. It should be noted that this classification is not an absolute one, but a relative one. These classifications are based on our national norms on a sample of entry-level job aspirants. For instance, a person, who is high on Extraversion, is as extraverted as the top 33% people in our norm group. He/she may not still be extraverted enough for a given role or a standard set by another individual.

b. A low percentile does not mean bad performance and high percentile does not mean good performance, as there is no concept of performance in personality.

c. For each trait, a Z-score is provided. The Z-score measures the number of standard deviations the score is away from mean of norm. A Z-score more than +0.44 means the candidate is in the top 33%, whereas a Z-score of less than -0.44 represents the candidate is in the lowest 33%.

d. This report is best interpreted by a psychologist. The candidate is strongly advised not to take any action on the basis of this report without referring to a well-qualified psychologist.

SECTION II: DESCRIPTION OF YOUR PERSONALITY

This section provides you a detailed description of your personality traits.

Extraversion

10	20	30	40	50	60	70	80	90	100

Your score indicates you are **Low** on Extraversion.

Extraversion is defined as one's inclination towards the outer world. Individuals with high extraversion can be characterized as social, talkative and assertive. They like the company of people and enjoy social gatherings. They need external stimulation and get energized while interacting with people. They have lots of friends and thrive for making new social contacts. They like to work in groups and prefer to lead others.

Your scores suggest that you do not like to interact with too many people and like to keep to yourself. You do not like excitement seeking activities, and stimulations and thrills do not appeal to you. You enjoy spending time with yourself. You prefer to work alone rather than in a group. You think before speaking or acting, and like to keep your ideas to yourself.

Conscientiousness

10	20	30	40	50	60	70	80	90	100

Your score indicates you are **Low** on Conscientiousness.

Conscientiousness has been called by some psychologists as the Will to Achieve. It is generally seen to have two components, one of striving for achievement and the other of dependability. The latter is characterized by being
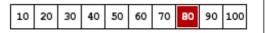
thorough, organized and responsible. The former is related to volitional variables such as hardwork, perseverance and orientation towards achievement.

You do not believe in lot of planning and are generally not very well-organized. You do not attend to every detail minutely and do not hesitate in doing things off the plan, rules and schedules. You are not very disciplined in your conduct of life. You are spontaneous at tasks and have low concentration level.
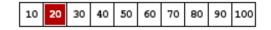
Emotional Stability

| 10 | 20 | 30 | 40 | 50 | 60 | 70 | **80** | 90 | 100 |

Your score indicates you are **High** on Emotional Stability.

Emotional stability refers to being in a state of psychological steadiness. Emotionally stable people are even tempered and relaxed and they tend to have higher emotional intelligence. On the other hand, people low on emotional stability are likely to experience negative emotions like anxiety, depression, embarrassment and insecurity on small stimuli from the environment. These people have a tendency to exaggerate minor mutations.

You are generally calm and free of worry. You do not get upset or frustrated by the behavior of others and are considered thick-skinned and secure. You rarely feel conscious or embarrassed in situations. You have high satisfaction level and are happy from your life. You have control over your thoughts. You are mentally tough and can handle tough situation easily.

Openness to Experience

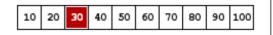| 10 | **20** | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Your score indicates you are **Low** on Openness to Experience.

Openness to Experience is associated with being broad-minded, unconventional, having a rich artistic sensitivity and being curious and imaginative. This has been a trait hard to identify and has been called as intellect, culture or openness to experience by various psychometricians. Open individuals are creative, willing to challenge authority and entertain new ideas. They have intuitive thinking and can adapt to change easily. They are progressive and prefer to explore new ways and ideas of doing things.

You have a narrow set of interests and do not have much interest in art, music, poetry etc. You are generally conventional, set in your ways of doing things and do not experiment much. You do not experience a wide range of emotions, feelings and are not very imaginative. You are generally considered as practical by others.

Agreeableness

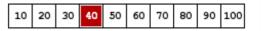| 10 | 20 | **30** | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Your score indicates you are **Low** on Agreeableness.

Agreeableness refers to social conformity, friendliness, compliance and altruism. Agreeable people are sympathetic to others, help others and trust others to help them too in return. They are popular amongst their colleagues and do not believe in manipulating people. Agreeable people are good for customer relationship profiles and work well in teams.

You place self-interest above socializing with others. You are competitive, critical and not considered warm. You tend to manipulate things and situations for your interest. You have little inclination towards others. You are generally considered unfriendly due to this attitude.

Polychronicity

| 10 | 20 | 30 | **40** | 50 | 60 | 70 | 80 | 90 | 100 |

Your score indicates you are **Medium** on Polychronicity.

The Multi-tasking trait is defined as the extent to which the person prefers to engage in more than one tasks simultaneously and believes that this is a productive work style. Individuals high on this trait shall like to engage in multiple activities at a given time, whereas those low shall prefer to just do one thing at a time. This trait measures the personality disposition of a person to multi-task and does not measure the ability to do so.

You have a medium score on the multi-tasking scale. This shows that you neither have a strong preference nor dislike for performing multiple tasks simultaneously. You are neither very inclined towards doing multiple tasks at the same time, nor do you want to just handle one project at time. Whether or not you will succeed in a polychronous environment depends largely on your ability to do so.

SECTION III: YOUR PERSONALITY TYPE

Based on your personality traits, your personality type is determined as below.

You are a **"Planner"**

You are loyal, faithful and dependable. Others can trust you for following the right approach in your work. You have a keen sense of right and wrong, especially in your domain of interest and/or responsibility. You also have a strong sense of duty, and are dedicated towards your work; striving to achieve perfection rather than be a mediocre. You are goal oriented and are ready to spend long hours to achieve it. Having an organized style of working, you are methodical and prefer to plan instead of acting on an impulse. You like to work alone, but are comfortable working in teams when the situation demands it. You like to be accountable for your actions, and enjoy being in a position of authority.

You are more comfortable expressing yourself through actions than words. While you generally take things very seriously, you also have an offbeat sense of humor and can be the life of a gathering, be it family or work-related. You have a practical outlook; therefore your ideal learning environment is one which is task-oriented, with a clear schedule to follow and precise assignment to deliver.

Chapter V. YOUR INDUSTRY AND JOB FIT

This chapter explains your job fit in various profiles in different industry sectors.

AMCAT is today used by leading corporations across the country to look for the right talent. Based our learning's from working with these corporates, we have developed statistical models of what scores make a candidate succeed in a given job profile. Based on your AMCAT scores and our statistical model, we can predict which job profiles you best fit in. We can also find out the profiles for which you aren't currently ready and what subjects you need to study to become employable in them.

This section shall provide you information about your employability in different job profiles and what all you need to improve to become more job fit. It will also provide a glimpse in the score cut-offs for different profiles.
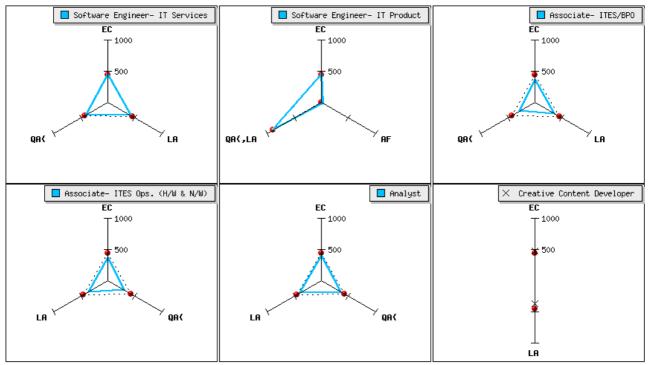
Section I: YOUR JOB FIT

Job Profile	Your chance of selection for these job profiles.	Job profile criteria and areas to work on for improving your chances
Engineering/IT Jobs		
Software Engineer- IT Services	Low	These companies are basically looking for good English and Logical skills with average Quantitative ability. You have to work hard in English Comprehension.
Software Engineer- IT Product	Low	These companies are basically looking for good English, Programming and Logical skills with average Quantitative ability. You have to work hard in English Comprehension, Quantitative Ability (Advanced), Logical Ability and Automata Fix.
Technical Operations		
Associate- ITES/BPO	High	These companies look for candidates proficient in English with average Logical and Quantitative abilities.
Associate- ITES Operations (Hardware and Networking)	High	These companies are basically looking for candidates with good English and average Logical abilities.
Non-technical Jobs		
Analyst	Medium	These companies look for candidates having proficiency in English with good Quantitative and Reasoning abilities. You have to work hard in English Comprehension, Quantitative Ability (Advanced) and Logical Ability.
Creative Content Developer	Low	These companies look for candidate with proficiency in English with good reasoning abilities. You have to work hard in English Comprehension.

Section II: SELECTION COMPARATOR

The graphs below show the minimum cut-off in each module every job profile (marked with solid blue lines). It also shows your AMCAT score, which is represented by a dot and connected through dotted lines. You can compare different job profiles cutoffs with your score to get an idea about how well or poorly you do with respect to each module for a given profile.

* For some profiles personality scores have also been considered.

We hope you have read this Chapter seriously and plan to take next steps based on your interest and employability for different job profiles. We recommend the following action plan:

INTEREST		
	HIGH	**MEDIUM/LOW**
HIGH	Prepare for interviews for these profiles. Check out references from Chapter VI.	Gather more information about profiles and re-evaluate your interest. If you find that they may interest you, start preparing for their interviews.
MEDIUM/LOW	Start working to improve on AMCAT modules required for the profile. Re-take AMCAT after three months to improve your chances of interview opportunity.	Low priority at this point.

*(row label: **Employability**)*

Work hard and you will soon be able to crack a job in a profile of your interest. The next chapter will provide some tips to you to improve yourself in different modules.

Chapter VI.   IMPROVE YOUR EMPLOYABILITY

To be able to improve your employability you need to concentrate on improving your weak areas while maintaining your strengths. This chapter shall guide you to resources and a plan to do this. Based on your weak areas as enumerated in Chapter III and improvement areas for specific job profiles(discussed in Chapter V), you should take next steps to improve your employability. To do this effectively you need to pick the right books/resources/training for each area and spend a balanced amount of time on across subjects.

Our intelligent feedback system, based on your weaknesses and strengths has picked material to refer to and created a study time schedule. Both when used effectively can help you improve your employability substantially.

SECTION I: REFERENCES

Based on your AMCAT report, we have picked authoritative resources to help you improve. The references are custom generated for you according to your performance in AMCAT. These resources are free to access over the internet and should come handy in your endeavor to improve your employability.

Subjects	Books/Links
Comprehension	The Hindu Newspaper - http://www.thehindu.com/ Speed up your reading comprehension - https://education.seattlepi.com/methods-improve-speed-reading-comprehension-5703.html Reading Comprehension Tips and Techniques - https://learningcenter.unc.edu/tips-and-tools/reading-comprehension-tips/ Reading Strategies - https://www.f1gmat.com/gmat-reading-comprehension-strategies
Basic Mathematics	Elementary Mathematics - http://www.bymath.com/studyguide/ari/ari_topics.html
Engineering Mathematics	Permutations and Combinations - http://www.youtube.com/watch?v=Dsi7x-A89Mw Introduction to Probability - https://www.mathgoodies.com/lessons/vol6/intro_probability
Deductive Reasoning	Deductive Reasoning Applications - http://www.aspiringminds.in/referenceLinks.php?file=ded-reasoning
Basic Programming	MITs Introduction to Computer Science and Programming - http://www.aspiringminds.in/referenceLinks.php?file=comp-prgm NPTELs Introduction to Problem Solving and Programming - http://www.youtube.com/watch?v=8BeXwhljq2g
OOP and Complexity Theory	Introduction to Object-Oriented Programming Using C++ - http://www.aspiringminds.in/referenceLinks.php?file=comp-oops Object Oriented Programming Concepts - https://medium.com/@yannmjl/object-oriented-programming-concepts-in-simple-english-3db22065d7d0

SECTION II: SUGGESTED TIME SCHEDULE

Based on your performance, we have come up with a time schedule. By following this time schedule, you can ensure that you will continue to maintain your strong modules, while improve substantially in those that are lacking.

The pie chart below, tells you about how much time you should ideally be spending on different modules. Always remember, it is required to spend a fixed amount of time on all modules even though you might be strong in them. Perfection is said to come from continuous practice.
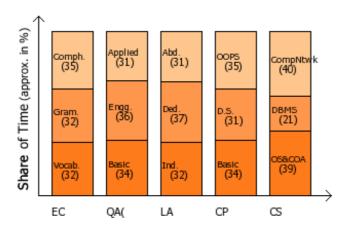
And for the modules in which you might be lagging a bit, there is always time for improvement. So just put your chin down and start working on them from today. It has to start somewhere, it has to start sometime. What better place than here, what better time than now?

We also provide you a time split for each section in the module. Based on your performance, we automatically adjust times so that you spend more time on weak sub-sections in a module and less in others. This is contrary to what students generally do! They keep doing questions which they are able to solve and do not attempt those which they find tough. To improve your weak areas, you just need to do the opposite. Spend more time preparing for weak areas, even if it takes more time to learn and practice it.

We hope that your performance analysis has helped you understand your strengths and weaknesses. Let us now understand what your next steps should be.

Chapter VII.   NEXT STEP

Your AMCAT experience is still not over!

Assessment is a continuous process which does not end with just an evaluation. In fact this is just the beginning. You need to work hard to succeed in tests and interviews of companies and finally do wonders at the job.

During the next three weeks, you will be automatically enrolled in the AMCAT Job-Readiness Capsule to help you get closer to your dream company interview. We will interact with you on a regular basis via emails to guide you through the capsule and check your progress. We will send you SMSes with helpful tips, guidance and employability updates for the next 3 months. Make sure you not only read these SMSes, but also do the things they recommend. We will also guide you in making your resume and help you perform best at an interview. Make sure you regularly log into your myamcat.com account to make maximum use of these resources and tips.

Also, to make sure you receive the best job opportunities matching your profile, you need to keep your profile at myamcat.com upto date with your most recent information and contact details. Do not compromise here, lest you miss a desired interview opportunity!

We need your feedback

Throughout this report, we have provided you with feedback. We also look for your feedback!

It is our endeavor to continuously improve ourselves so that the user has a great test experience. Please contact us in case you have any feedback about the test or the test experience in general. Your valuable comments will help us in fixing the glitches, if any, in our system.

In case of any query, feedback or suggestion please log in to your myAMCAT account and fill up the form at www.myamcat.com/need-help.

Words for life

Once upon a time a very strong woodcutter asked for a job with a timber merchant, and he got it.

The salary was really good and so were the work conditions. For that reason, the woodcutter was determined to do his best. His boss gave him an axe and showed him the area where he was supposed to work. The first day, the woodcutter brought 18 trees "Congratulations," the boss said. "Go on that way!"

Very motivated by the boss' words, the woodcutter tried harder the next day, but could bring 15 trees only.

The third day he tried even harder, but could bring 10 trees only. Day after day he was bringing less and less trees. "I must be losing my strength", the woodcutter thought.

He went to the boss and apologized, saying that he could not understand what was going on.

"When was the last time you sharpened your axe?" the boss asked. "Sharpen? I had no time to sharpen my axe. I have been very busy trying to cut trees..."