# **AMCAT**

# **Employability Report**

# for Gourab Sarkar

Assessment Date: 11 December 2020



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







# Gourab Sarkar with AMCAT ID:130019464448851 for successfully completing AMCAT on 11 December 2020

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

Engineering/IT Jobs
Technical Operations
Non-technical Jobs

Software Engineer- IT Services
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/

<sup>1.</sup> This is a computer generated certificate and does not require a signature. 2. You can quote the statements mentioned on this certificate on your resume or other public documents. The ideal way to quote is "According to my AMCAT score, I am employable for the following profiles: Software Engineer- IT Services,
Associate- ITES/BPO.



### Content







## Chapter I. READING YOUR REPORT



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
oyability	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.
Emplo	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!

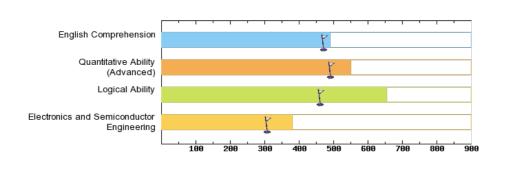


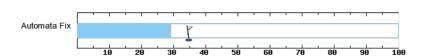


# Chapter II. YOUR AMCAT SCORES

Gourab Sarkar AMCAT ID : 130019464448851

#### Your AMCAT Score

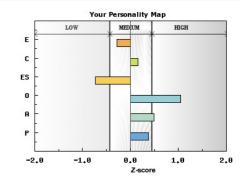




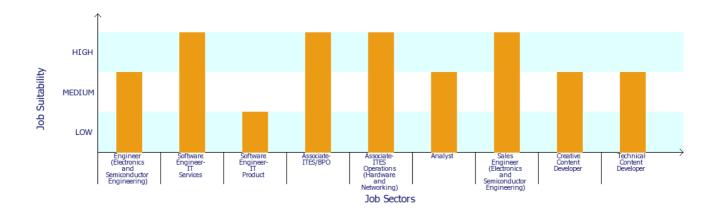
- AMCAT an intelligent adaptive test. Your AMCAT score is not equal to the number of questions answered correctly. The score is calculated by an advanced statistical engine, which takes into consideration questions difficulty, discrimination, guess probability and several other factors.
- The bar is 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







# 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.

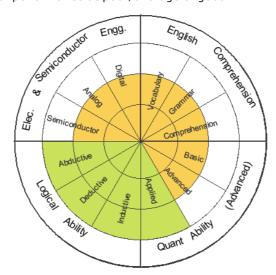
#### **SECTION I: YOUR AMCAT REPORT CARD**

Module	Score	Grade	National Percentile
English Comprehension	490	В	57%
Quantitative Ability (Advanced)	550	Α	68%
Logical Ability	655	А	99%
Electronics and Semiconductor Engineering	380	В	50%
Automata Fix	29 out of 10	00	

- 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.

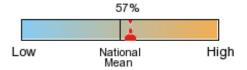




#### SECTION III: YOUR PERSONALIZED FEEDBACK

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**

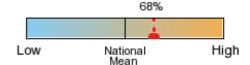


Your performance in English Comprehension is satisfactory. Our analysis says that you have good ability to read and understand basic English. Now your aim should be to ace your skills in English, which is possible only through continuous practice. Try to expand your vocabulary and continue to read English newspapers, articles, magazine to become comfortable in this language. We are confident that if you keep working on English, soon you would master this section. All the best!

#### Tips / Suggestions for You

- A good way to learn new words is to understand the root of words.
- Observe what common errors are made in English and try to avoid them.
- Scribble the key points in the paragraph while you are reading it. This will help you find answers to questions easily.

#### **Quantitative Ability (Advanced)**

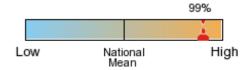


Your performance in Quantitative Ability (Advanced) is amongst the top. According to our analysis, you have mathematical bent of mind. Your basic concepts are clear in all relevant areas of Quantitative Ability. However, you need to practice questions in each topic to attain higher level of performance. You do have the potential to excel. You just need some determination and hard work. All the best!

#### Tips / Suggestions for You

- Use your tenth standard mathematics books to understand and refresh your basic concepts.
- Always first try to solve the problem yourself. Do not look into the solution directly.

#### **Logical Ability**

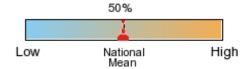


Your performance in Logical Ability is amongst the top. You are an expert in drawing inferences, spotting patterns and solving puzzles. We are sure you know that the only way to sustain and improve this ability is to regularly practice more and more difficult questions. All the best!





#### **Electronics and Semiconductor Engineering**

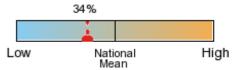


Your performance in Electronics and Semiconductor Engineering is satisfactory. You have good knowledge of circuit analysis and design, sequential and combinational logic. Keep up the good work. Practice to maintain the good performance.

#### Tips / Suggestions for You

- Try making the circuits given in the book yourself and also solve back problems.
- You need to concentrate on understanding Kirchoff\s law and its application to solving circuits. Also develop an understanding of how to analyze circuits in frequency domain using Laplace transform. \'Network Analysis\' by Van Valkenburg is a good book to learn this. Remember, just reading will not help, you will have to practice solving questions!
- We suggest you take a fresh look at active circuits. \'Microelectronic Circuits\' by Sedra-Smith is a great book to learn active circuit concepts from scratch. Study concepts of BJT, MOSFETs and Op-Amps.

#### **Automata Fix**



Your performance in Automata Fix is average. You are able to detect basic syntax errors that occur in the process of writing a source code. You need to be able to identify logic errors in source codes and to correct them. Being able to identify errors in logic is an important skill for any software programmer, so as to produce and maintain bug-free codes. Learn to solve programming puzzles and practice writing codes in a programming language of your choice. You can also practice "pair-programming," in which you sit down with a friend and write a code together.



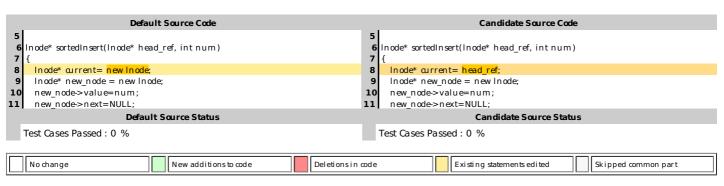


#### **SECTION IV: YOUR AUTOMATA FIX FEEDBACK**

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

Automata Fix Scores			29 out of 100
Syntatical Error	0 out of 100	Logical Error Correction	25 out of 100
The candidate is expected to fix syntactical/compilation provided code.	n error(s) in the	The candidate is expected to fix logical inconsis code.	stencies in the provided
Code Reuse			50 out of 100
The candidate is expected to make use of existing func	tions to implement/ c	omplete an incomplete functionality .	

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



Execution Statistics					
Code Compilation Passed	: Yes	Time taken to submit (hr:min:sec)	: 00:05:00		
Number of compilation attempts witnessing a successful compile	: 2	Avg. no. of cases passed in each compile	: 0 %		
Number of compiles attempts made	: 5	Code Length	: 38		

Problem 2 Status: Wrong Question Type: Logical Error Correction Language: Java

Default Source Code	Candidate Source Code
No different	ence
Default Source Status	Candidate Source Status
Test Cases Passed : 10 %	Test Cases Passed: 10 %
No change New additions to code Deletions in cod	Existing statements edited Skipped common part

Execution Statistics				
Code Compilation Passed	: Yes	Time taken to submit (hr:min:sec)	: 00:00:03	
Number of compilation attempts witnessing a successful compile	: 0	Avg. no. of cases passed in each compile	: 8.3 %	
Number of compiles attempts made	: 0	Code Length	: 20	





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** 

: 0

Code Compilation Passed : Yes

Number of compilation attempts witnessing a successful  $$\rm :\ 0$$ 

Number of compiles attempts made

Time taken to submit (hr:min:sec) : 00:00:00

: 50 %

Code Length : 19

Avg. no. of cases passed in each compile

Problem 4 Status: Correct Question Type: Logical Error Language: C++

Default Source Code Candidate Source Code 6 7 7 case 1: case 1: cout<<"Red"; 8 cout<<"Red"; 8 break; case 2: 10 case 2: 10 cout<<"Black"; 11 out<<"Black"; 12 break; case 3: 13 case 3: 12 cout<<"White"; 14 out<<"White"; 15 break; 13 case 4: 16 case 4: 14 cout<<"Green"; 17 cout<<"Green"; 18 break; 15 default: 19 default: 16 cout<<"No color"; 20 out<<"No color"; break; break; Default Source Status Candidate Source Status Test Cases Passed: 40 % Test Cases Passed: 100 %

No change Deletions in code Existing statements edited Skipped common part

**Execution Statistics** 

Code Compilation Passed : Yes

Number of compilation attempts witnessing a successful compile : 2

Number of compiles attempts made : 2

Time taken to submit (hr:min:sec) : 00:00:58

Avg. no. of cases passed in each compile : 57.1 %

Code Length : 24

Problem 5 Status: Correct Question Type: Code Reuse Language: C++



Code Compilation Passed

Number of compiles attempts made

compile

Number of compilation attempts witnessing a successful



: 00:01:32

: 100 %

: 34

```
// write your code here
                                                                                    // write your code here
                                                                              24
                                                                                    sortArray(arr1, len1);
                                                                              25
                                                                                    sortArray(arr2, len2);
                                                                              26
                                                                                    if(arr1[0] <= arr2[0]) {
                                                                              27
                                                                                      return arr1[0];
                                                                              28
                                                                              29
                                                                                    else {
                                                                              30
                                                                                       return arr2[0];
                                                                              31
24 }
                                                                              32 }
                          Default Source Status
                                                                                                       Candidate Source Status
   : In function â€~int* sortArray(int*, int)':
   :5:24: warning: unused variable â€~index' [-Wunused-variable]
   : In function â€~int findMinElement(int*, int, int*, int)':
   :24:1: error: no return statement in function returning non-void [-
                                                                                 Test Cases Passed: 100 %
   Werror=return-type]
   cc1plus: some warnings being treated as errors
   ***** truncated ****
   No change
                                   New additions to code
                                                                   Deletions in code
                                                                                                  Existing statements edited
                                                                                                                                 Skipped common part
                                                                 Execution Statistics
```

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

: Yes

: 1

: 1

Time taken to submit (hr:min:sec)

Code Lenath

Avg. no. of cases passed in each compile

```
Default Source Code
                                                                                                                    Candidate Source Code
1 // You can print the values to stdout for debugging
                                                                                        1 // You can print the values to stdout for debugging
2 using namespace std;
                                                                                           using namespace std;
                                                                                           vector<int> prime(100001, true);
                                                                                           void pp() {
                                                                                             prime[0] = prime[1] = false;
                                                                                             for(int i = 2; i * i <= 100001; i++) {
                                                                                                if(prime[i]) {
                                                                                                   for(int j = i * i; j <= 100001; j += i) {
                                                                                        9
                                                                                                      prime[j] = false;
                                                                                       10
                                                                                       11
                                                                                       12
                                                                                       13
   void printPrime(int num, int digit)
                                                                                       14
                                                                                           void printPrime(int num, int digit)
                                                                                       15
    // write your code here
                                                                                       16
                                                                                             // write your code here
                                                                                       17
                                                                                       18
                                                                                             for(int i = num; i \le 100001; i++) {
                                                                                       19
                                                                                                if(prime[i]) {
                                                                                       20
                                                                                                   if(log10(i) + 1 == digit) {
                                                                                      21
22
                                                                                                      \operatorname{cout} << i << " ";
                                                                                       23
                                                                                                   \mathsf{else}\,\mathsf{if}(\mathsf{log10}(\mathsf{i})\,+\,1>\mathsf{digit})\,\,\{
                                                                                       24
                                                                                                      return;
                                                                                       25
                                                                                       26
                                                                                       27
6 }
                                                                                      28
                            Default Source Status
                                                                                                                   Candidate Source Status
   Test Cases Passed: 0 %
                                                                                         Test Cases Passed: 0 %
    No change
                                        New additions to code
                                                                           Deletions in code
                                                                                                             Existing statements edited
                                                                                                                                                Skipped common part
```



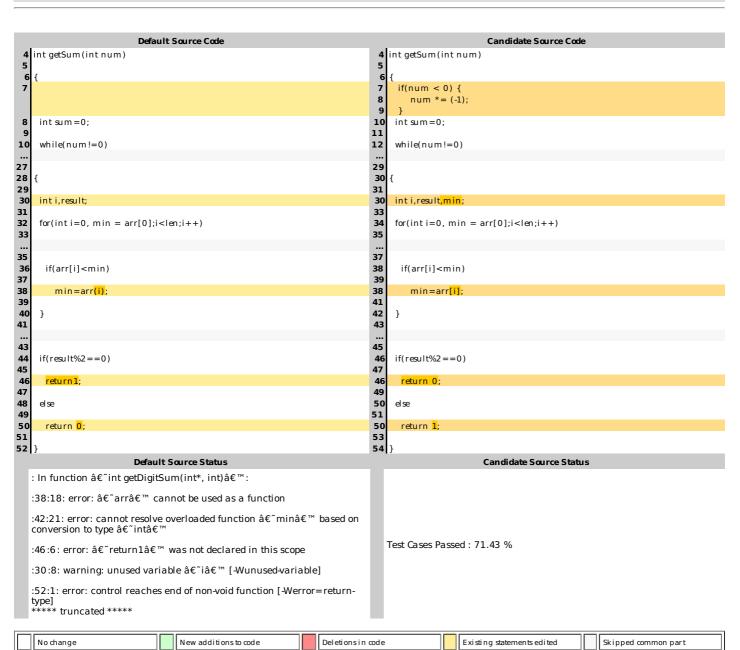


Code Compilation Passed : Yes Time taken to submit (hr:min:sec) : 00:07:15

Number of compiles attempts witnessing a successful : 4 Avg. no. of cases passed in each compile : 0 %

Number of compiles attempts made : 4 Code Length : 29

Problem 7 Status: Wrong Question Type: Syntatical Error Correction Language: C++







Execution Statistics				
Code Compilation Passed	: Yes	Time taken to submit (hr:min:sec)	: 00:05:01	
Number of compilation attempts witnessing a successful compile	: 3	Avg. no. of cases passed in each compile	: 13 %	
Number of compiles attempts made	: 6	Code Length	: 56	





## Chapter IV. YOUR PERSONALITY

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:



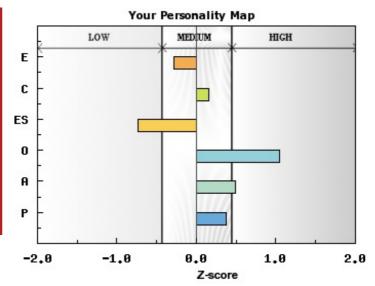
These traits are based on the Big Five Model of personality, now globally accepted as the most scientific and validated model of personality.

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	Medium	39%	-0.28
Conscientiousness	Medium	56%	0.15
Emotional Stability	Low	23%	-0.73
Openness to Experience	High	85%	1.04
Agreeableness	High	69%	0.49
Polychronicity	Medium	64%	0.37



#### **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.



Your score indicates you are **Medium** 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.

You are neither a loner nor overtly extraverted. You are as assertive as most people are, and do not seek too much excitement and activity in life. You feel comfortable being alone as well as in social gatherings. You like to spend time with yourself.



Your score indicates you are **Medium** 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 are moderately well-organized and dependable. You would generally follow processes and be disciplined towards your goal, but may become carefree of your work and schedules at times.

# Emotional Stability 10 20 30 40 50 60 70 80 90 100

Your score indicates you are **Low** 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 anxious, emotional and prone to worry. You could get angry and frustrated with others and are generally sensitive. You get easily stressed out and are prone to give in to your impulses and feel self-conscious. You have frequent mood swings and often feel depressed and sad.



Your score indicates you are **High** 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 strong aesthetic sense, appreciate beauty and experience varied emotions and feelings. You have broad interests, are keen to try out different things and have a rich imagination. You are highly creative and self-confident, and can visualize things easily.



Your score indicates you are **High** 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 come across as warm and compassionate. You care for others, are generous, helpful and modest. You make sure you do not hurt anyone and are trusting of others. You are straightforward, understanding and humble. You see other people as honest and trustworthy and believe in what they say.



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 like to drive yourself hard in your quest for achieving your goals. You can make extraordinary sacrifices for someone or something you believe in. You are highly intuitive about people. You understand others' feelings and want to do things for others' benefit and cause. You do your best to help others and make them happy. You do not like conflicts and can go to great lengths to avoid it. Also you can be a good mediator as your decision and thinking reflects the feeling and perception of other people. You usually avoid hard facts and logics.

You lack in expressing your emotions and feelings. Your feelings are often guarded and only few close confidants are permitted entrance into this domain. Highly creative, artistic and spiritual, you can produce wonderful works of art, music and literature. You are a natural artist. You are flexible and laid-back, until one of your values is violated. You listen to others, understand them, and work on resolving their problems.





# 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			
Engineer (Electronics and Semiconductor Engineering)	Medium	These companies look for good aptitude skills i.e. good scores in English, Logical and Quant section along with high scores in the domain of your engineering. You have to work hard in Electronics and Semiconductor Engineering.			
Software Engineer- IT Services	High	These companies are basically looking for good English and Logical skills with average Quantitative ability.			
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 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.			
Sales Engineer (Electronics and Semiconductor Engineering)	High	These companies look for candidates to have good knowledge of the domain in which they would be handling sales. A command over the English language and decent Quant and reasoning skills are also required.			





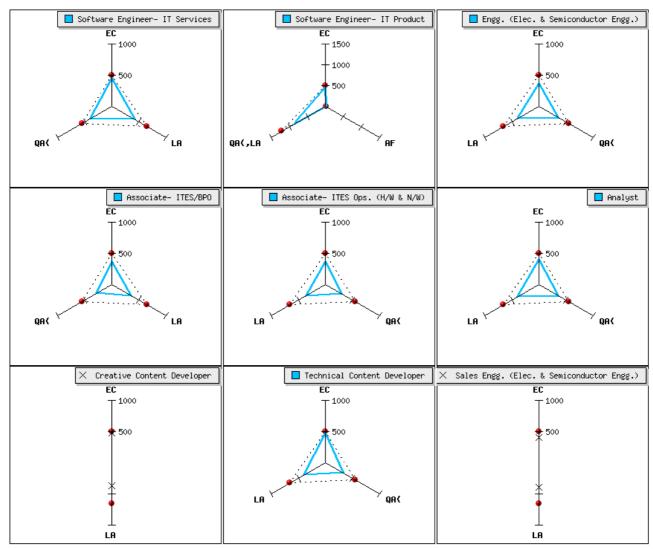
Job Profile	Your chance of selection for these job profiles.	Job profile criteria and areas to work on for improving your chances
Creative Content Developer		These companies look for candidate with proficiency in English with good reasoning abilities. You have to work hard in English Comprehension.
Technical Content Developer	Medium	These companies look for candidates to have good knowledge of the domain in they would be writing content. Proficiency in the English language is a must wit h decent Quant and reasoning skills. 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.



<sup>\*</sup> 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
oyability	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.
Emplo	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.

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
Vocabulary	The Free Dictionary - http://www.thefreedictionary.com Word Power Made Easy by Norman Lewis - http://www.affairsguru.com/books/word-power-made-easy-by-norman-lewis-pdf-download/
Grammar	Common Errors in English - <a href="https://brians.wsu.edu/common-errors/">https://brians.wsu.edu/common-errors/</a> Grammar Games - <a href="https://www.manythings.org/e/grammar.html">https://www.manythings.org/e/grammar.html</a> High School English Grammar and Composition by Wren and Martin - <a href="https://books.google.co.in/books?">https://books.google.co.in/books?</a> id=gixyDwAAQBA\@printsec=frontcover&dg=High+School+English+Grammar+and+Composition+by+Wren+and+Martin&hl=en&sa=X&ved=0ahUKEwi5zNe-u-rgAhXBeX0KHWwwD4YQ6AEILjAB#v=onepage&q=High%20School%20English%20Grammar%20and%20Composition%20by%20Wren%20and%20Martin&f=false
Comprehension	The Hindu Newspaper - <a href="http://www.thehindu.com/">http://www.thehindu.com/</a> Speed up your reading comprehension - <a href="https://education.seattlepi.com/methods-improve-speed-reading-comprehension-5703.html">https://education.seattlepi.com/methods-improve-speed-reading-comprehension-5703.html</a> Reading Comprehension Tips and Techniques - <a href="https://education.seattlepi.com/methods-improve-speed-reading-comprehension-5703.html">https://education.seattlepi.com/methods-improve-speed-reading-comprehension-5703.html</a> Reading Strategies - <a href="https://www.flgmat.com/gmat-reading-comprehension-strategies">https://www.flgmat.com/gmat-reading-comprehension-strategies</a>
Basic Mathematics	Elementary Mathematics - <a href="http://www.bymath.com/studyguide/ari/ari_topics.html">http://www.bymath.com/studyguide/ari/ari_topics.html</a>
Engineering Mathematics	Permutations and Combinations - <a href="http://www.youtube.com/watch?v=Dsi7x-A89Mw">https://www.youtube.com/watch?v=Dsi7x-A89Mw</a> Introduction to Probability - <a href="https://www.mathgoodies.com/lessons/vol6/intro_probability">https://www.mathgoodies.com/lessons/vol6/intro_probability</a>
Semiconductors and Semiconductor Devices	Semiconductors and Semiconductor Devices - <a href="http://www.aspiringminds.in/referenceLinks.php?file=ECE-semicond">https://www.aspiringminds.in/referenceLinks.php?file=ECE-semicond</a> Semiconductors and Semiconductor Devices basics- video - <a href="https://www.youtube.com/watch?v=0RIMcuO2bOM">https://www.youtube.com/watch?v=0RIMcuO2bOM</a>
Analog Electronics	Analog Electronics by L.K.Maheshwari google book - <a href="http://www.aspiringminds.in/referenceLinks.php?file=ECE-analog">http://www.youtube.com/watch?v=tMH901SnfsM</a> Analog signal processing video- IIT Madras - <a href="http://www.youtube.com/watch?v=tMH901SnfsM">http://www.youtube.com/watch?v=tMH901SnfsM</a>
Digital Electronics	Digital electronics- basics - http://www.asic-world.com/digital/tutorial.html Lecture1 - Introduction to Digital Circuits IIT Madras - http://www.youtube.com/watch?v=CeD2L6KbtVM MITs Circuits and Electronics - http://www.aspiringminds.in/referenceLinks.php?file=ECE-circuits

#### **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.

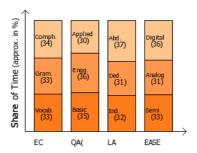
And for the modules in which you might be lagging a bit, there is always time for improvement. So just put your chin down and start working on them from today. It has to start somewhere, it has to start sometime. What better place than here, what better time than now?







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 <a href="https://www.myamcat.com/need-help">www.myamcat.com/need-help</a>.



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..."

