



LETTER OF MOTIVATION COMPILATION

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আপনাদের স্কলারশিপ বা অ্যাডমিশনের ক্ষেত্রে লেটার অফ মোটিভেশন অনেকাংশেই বড় ভূমিকা পালন করে; তাই এটি অবশ্যই ইউনিক হতে হবে। আপনারা নিজেদের LOM লেখার আগে শুধুমাত্র বেসিক ধারণা নেয়ার জন্যই পিডিএফ টি পড়বেন।

আপনারা যত ইচ্ছা তত বেশি মানুষের সাথে শেয়ার করতে পারেন। ধন্যবাদ

হাসিন মাহতাব



How to Write a Letter of Motivation

When applying for a graduate programme leading to Master's degree in Germany, applicants are requested to submit a letter of motivation (sometimes also called "statement of purpose"). These letters of motivation play an important role in the selection process. Regrettably, however, they often fail to convince any member of a selection committee.

How do you write a successful letter of motivation?

1. Take your time and start early. The letter of motivation is a crucial document in your application. Never try to write it down in one evening.
2. Do not start your letter of motivation by repeating your CV.
3. The letter of motivation should answer the following questions:
 - What is your professional goal? In which sector would you like to work after obtaining your Master's degree?
 - In which way do you intend to contribute to the social, political or technical development of your home country once you are in a respective position? (You may refer to knowledge from books and newspapers as well as to your professional or personal experience. Some facts and figures are highly welcome.)
 - Why do you apply for the chosen Master's programme? Which of the courses offered in this programme are particularly beneficial in pursuing your professional goals? (Make sure you are well informed!)
 - Why do you think you are the right person for this programme?
 - What knowledge and skills gathered in your previous education will be useful?
 - Have you already gathered any relevant professional experience?
 - Have you gathered any relevant experience as a member of any organization? (Students association, NGO, political party, volunteer service ... If so, submit proof of your membership / your social involvement.)
 - How do you estimate your own personality? Do you think you are a good leader? Are you somebody who can make a difference? What makes you think so? (Emphasize your strong points, but be realistic.)
 - Why do you want to study in Germany?
 - What do you know about the German university system and the specifics of studying in Germany? (Visit www.study-in.de to learn more.) Do you expect it to be different from studying at your home university? If so, in which way? (Gather more information and talk to people who studied at a German university.)
 - Is there anything in Germany (society, political system, economy...) which you think could serve as a model for your own country? Try to get some reading material from German organizations, visit the website www.facts-about-Germany.de (also make use of the links) or the website of the German Embassy (www.islamabad.diplo.de) and try to make contact to Germans or people who have lived in Germany.
 - (For technical subjects) Is there any technology developed in Germany which you would like to apply in Pakistan? Which one exactly? Why?
 - Are there any German organizations, institutions or companies you would like to visit or learn more about? Why?
4. Make sure your letter of motivation is well composed. First reflect on all the above questions, take notes, read more, discuss with friends. Then write an outline. Then write the text. (Not all of the above questions have to be addressed!) Do not include the outline or the questions in your text.
5. Apply an appropriate style of writing:
 - Avoid all kind of platitudes, flowery phrases and flattery.
 - Deal with your topics in a reflective and factual way. Do not campaign for your beliefs.
6. Proofread the text and delete all dispensable and redundant parts. At the end, your letter of motivation should comprise not more than two or three pages. Pay attention to grammar and spelling!

Keep in mind that your letter of motivation may be discussed with you during pre-selection interviews.

DAAD

Deutscher Akademischer Austauschdienst
German Academic Exchange Service

„Sustainable Water Management“ Programme

Instruction - How to Write the Letter of Motivation

When applying for a graduate programme leading to a master or Ph.D. degree in Germany, applicants are requested to submit a letter of motivation. These letters of motivation play an important role in the selection process.

How do you write a successful letter of motivation?

1. Take your time and start early. The letter of motivation is a crucial document in your application.
2. Do not start your letter of motivation by repeating your CV.
3. The letter of motivation should answer the following questions:
 - What professional experience have you achieved so far and to what extent do you think that it will be useful for your future studies?
 - What professional or personal goals do you hope to achieve during your stay in Germany? What do you expect to learn?
 - What are your professional goals in the context of sustainable water management?
 - How do you intend to use your qualification and degree earned in Germany for your home country and the further cooperation between your home country and Germany? (You may refer to knowledge from books and newspapers as well as to your professional or personal experience. Some facts and figures are highly welcome.)
 - Why do you want to study in Germany?
 - Is there anything in Germany (technology, science, society, political system, economy...) which you think could serve as an inspiration for your own country? (Try to get some reading material from German organizations, visit the website <http://www.tatsachen-ueber-deutschland.de/en/> (facts about Germany) or the website of the German Embassy in your home country and try to make contact to Germans or people who have lived in Germany.)
 - In the context of sustainable water management, which specific technologies developed in Germany would you like to learn more about and to apply in your home country? Why?
 - Are there any German organizations, institutions or companies in sustainable water management you would like to visit or learn more about? Why?
 - (Only for applicants for a master scholarship:)
 - Why do you apply for the selected master programme? Which of the courses offered in this programme are particularly beneficial in pursuing your professional goals? (Make sure you are well informed!)

- If possible, name a person from your home country as a mentor, preferably with industry contacts, or ideally a mentor who works for your current or prospective employer.
- (*Only for applicants for a doctoral scholarship:*)
 - Give a short outline of your research proposal and planned work during your doctoral project. Why have you chosen this specific university and supervisor?
 - If possible, name a person from your home country as a mentor or co-supervisor, preferably with industry contacts, and/or a mentor of who works for your current or prospective employer, if applicable.
- With which company, or type of company or institution, do you imagine doing your 6-month internship?
 - Typically, the internship should be arranged with (water sector related)
 - component manufacturers
 - engineering companies/consultants
 - associations
 - utilities
 - plant/ system manufacturers
 - construction companies
 - chemical industry
 - authorities of the federation or federal states
 - municipalities
 - water authorities
 - corporations under public law concerned with water management and regulation of resources

but you are, of course, free to suggest other suitable fields, such as "process and operational management in the water sector".

- If possible, name a contact partner in the German water sector as prospective internship provider.

4. Make sure your letter of motivation is well composed. First reflect on all the above questions, take notes, read more, discuss with friends. Then write an outline. Then write the text.

5. Apply an appropriate style of writing:

- Avoid all kind of platitudes, flowery phrases and flattery.
- Deal with your topics in a reflective and factual way. Do not campaign for your beliefs.

6. Proofread the text and delete all dispensable and redundant parts. At the end, your letter of motivation should comprise **not more than two pages**.



Hints and Tips for Writing a Letter of Motivation

Master's Program in Molecular Medicine
Charité University Medical School, Berlin

Opening remarks

The letter of motivation is one of the most important parts of your entire application. It plays a decisive role in determining if you will be accepted or not. Therefore we highly encourage you to read this document very carefully. It contains the hints and tips we in the program have collected over the years and after reading many, many essays. In our experience we have seen that many applicants with otherwise outstanding records were not accepted to our program because their letters of motivation were inadequate. In this document we describe the typical problems and deficiencies in these essays and give you concrete examples showing the do's and don'ts. We hope you find our suggestions helpful, not only for your application to this program, but also for other documents you may need to write in the future.

Why is the letter of motivation so crucial to the overall application?

If you are a good student, with good grades in a field related to molecular medicine, and have already obtained some research experience, then most likely your application will make it to the last round of evaluations. By the time your application makes it this far your chances of being accepted to our program will depend largely on your letter of motivation. The reason the letter becomes so important at this stage is that it enables the admissions committee to distinguish between those excellent students who will no doubt go on to succeed in science, and those who will be outstanding. Obviously, our admissions committee seeks the latter and the letter of motivation usually marks this difference.

What is the difference between an excellent student and an outstanding one?

The excellent students possess the necessary skills, knowledge, and experience to participate and even excel in our program. They often stand out because they are unusually ambitious, confident, and goal oriented. The outstanding students, whose backgrounds are generally also impressive, may not always appear to be so dedicated. However, these students, in the way they describe their interests, experiences, and motivation, indicate a degree of creativity and intellectual integrity that is missing from the otherwise top students. The content of their essays reflect a deep enthusiasm not so much for achieving success in the profession (though sometimes that too) as for science itself and engagement in the scientific process.



In the picture they paint of themselves, their curiosity dazzles. The words and phrases they choose demonstrate creativity and an innate ability to think outside the box. If you are such a student, or aim to be, then it behooves you to do your best to show us these characteristics in your letter of motivation.

How do I show that I am an outstanding student?

The quick and dirty answer to this question is very simple. Show, don't tell. You will read these words repeatedly in this document. They hold true not just when it comes to writing letters of motivation, but for writing just about anything. For some people this command extends to an entire life strategy or philosophy in and of itself. But for now, let us stick to the more practical aspects of writing your letter of motivation.

An important corollary follows from the general suggestion, "Show, don't tell" and it certainly applies here. A good letter of motivation depends not only on **WHAT** you write, but **HOW** you write it. Keep this corollary in mind as you read through the rest of this document, and as you write your own essay (or anything else for that matter). A quick example; anyone can write "I am highly motivated to study molecular medicine." In fact, that sentence probably appears in about 50% of all the essays we receive. It shows up so often that has become a meaningless cliché at this point. And while it may be true for you, and is an important point to get across, if you write it like that you are unlikely to be accepted. Thus, you need to consider carefully **HOW** you can express this statement so that you **SHOW** you are motivated, rather than just **TELLING** us you are.

Specific Directions; Describe your Background

Any letter of motivation should include a description of your background. At first glance this requirement may appear unnecessary since the application form requires that you include background information already. But that information comes across only as one-dimensional facts; your grades, what classes you took, where you studied. These facts are, of course, vitally important, but they tell us little about you as a person. When you describe your background in your own words, you finally have an opportunity to show us who you are by **HOW** you describe your experiences.

Are you a machine?

"I took general and organic chemistry. These were excellent classes. I enjoyed them so much I decided to major in chemistry."

Are you a poet?

"I felt the connections between the molecules, the types of different bonds, as trembling vibrations awaiting the pondering thrills of electronic exchanges."

Are you a bureaucrat?

"After completing the required courses in chemistry and biology I went on to fulfill the more extensive requirements for a degree in molecular medicine. I graduated with honors and was ranked 7th in my class."

Think about how you could describe the classes you took which are relevant to our program in such a way that you come across as an enthusiastic, curious, driven **scientist**. To help you here, you may want to consider what exactly it was about your favorite classes that you liked. Was there something about the information presented in those classes which you found particularly intriguing? Mystifying? Fascinating? Perplexing? If so, how exactly did this reaction manifest itself in you? Did you find yourself staying up all night to read your text books? Or talking non-stop about genetic mutations to your mother? The more you can delve into your own positive experiences of enjoying science, the more your unique personality will show through. By **showing** us these details you are also avoiding **telling** us in a boring way that you really like science. But watch out! You must be **VERY** honest in your descriptions. As soon as you start to exaggerate, you will sound ridiculous. Only if you remain brutally honest will you come across as seriously enthusiastic.

The First Draft

When you first start writing your letter of motivation, allow yourself to go crazy. Write absolutely **ANYTHING** and **EVERYTHING** that comes to your mind as you think about all the ways you liked (and maybe also disliked) your experiences with science so far. Take it to an extreme; describe the looks, feel, taste, sound, and even smell of your feelings and experiences. These descriptions will often supply you with excellent, and very unique, verbs and adjectives that you can use later in a more polished version. For example, every time you find yourself writing one of those cliché sentences like "I really loved my course in biochemistry," you can replace it with sentences like "I found the dynamic/sleek/intricate/raw interactions involved in DNA transcription burned/sizzled/chimed/ in my imagination." Okay, that might be over-doing it a bit, but you get the idea.

At this stage you shouldn't worry about trying to write a formal essay. In fact, if it helps, you may just want to make a list of the classes, laboratory experiences, topics, questions, papers and techniques that you have come across so far. Then, next to each item on your list, force yourself to generate a list of verbs and adjectives that describe your reaction to that item. If you find yourself writing adjectives like "cool," "amazing," "fascinating," then try again. These are totally boring words that appear in every essay. To dig deeper, ask yourself what, exactly, you thought was cool about learning PCR. **Why** did you find tumor genetics fascinating? How is bioinformatics amazing? If you are really clever, you will be able to think up your own questions to make yourself generate ever more specific descriptions. The more specific and unique your verbs and adjectives become, the more you will reflect the depth of your intellect and enthusiasm. And again, the more you can include specifics, the more you will be **showing** us that you loved learning about the immune system, rather than just **telling** us. If you can't think of anything, then perhaps you should ask yourself if molecular medicine is really the program for you.

What to Avoid -- Clichés

This is one of the most common mistakes students make when writing their letter of motivation. Typical clichés include the following:

"I am highly motivated to study molecular medicine in your program."

"My greatest ambition is to pursue scientific research at the highest level."

"I have always been interested in science and especially biology. My interest goes back to when I was a child and"

"I have always been fascinated by scientific research / molecular mechanisms of disease / the scientific method / laboratory research."

Sentences such as these appear so often in the essays the admissions committee reads that they almost become meaningless. "Almost" meaningless because they implicitly provide an important insight into who you are and how you think: Clichés such as the ones above tell us that you lack the ability to think originally; that while you may have earned excellent grades in the past, you are more of a parrot than a scientist; that you have not taken the time to work very hard on your letter of motivation and therefore you are either intellectually lazy, or arrogant enough to think that what you have written quickly will be good enough, or you don't really care about being accepted, or all of the above.

A single cliché in your essay can be enough to remove you from the list of candidates. Thus, you should make every effort to avoid these statements. If you have read this document carefully then you know how to dig deeper into your unique experience, write specifically about what motivates you, and be very honest in the way you write. If you do that then the clichés will automatically disappear because no one has had exactly your experiences.

How to Avoid Clichés

While the use of clichés in your essay is certainly to be avoided, don't worry if they appear in early drafts of your essay. That is quite normal because you are probably just beginning to think about what truly motivates you. You shouldn't expect to automatically come up with deep motivations and be able to describe them eloquently. In fact, your first draft might look like this:

"I have always loved science. I always loved my science classes best when I was in school. When I reached university, there was no doubt in my mind that I would pursue a major in one of the sciences. It was really just a question of which one as I found all the basic scientific fields so interesting. However, I finally decided to study biology because I liked that topic in science the best. At the university I had the opportunity to work a great deal in the lab. I loved learning

new techniques and seeing how experiments worked. This was so much fun that I decided I would like to pursue research after I graduated. That is why I am so eager and motivated now to attend your program. I know that I am highly enthusiastic, capable of working hard, and am quite ambitious to achieve the best that is possible."

As you can see, the example above is full of clichés, but if it honestly reflects the candidate's experience, then it is a good start. All the author needs to do is dissect each sentence and ask themselves questions that will make them think more deeply about what they have said.

Let us assume you wrote the paragraph above. You could start with the first sentence and ask "Why have I always loved science? What exactly was it about science, as opposed to art or literature or history that I liked so much?" If the initial answer to those questions is "well, I just thought it was so cool to learn how real things worked," then dissect that statement too. Why did you think that was so cool? Keep repeating these questions, perhaps even over the course of a few days, until you come up with very specific reasons.

Don't expect answers to pop into your head immediately. Know that some people ponder these questions for the whole life and never really come up with good answers. In fact, most people never bother to think about why they do what they do, or like what they like, or study what they have decided to study at all. If you even make an effort in your essay you will already be pretty far ahead of the game. Also keep in mind that you are young and that knowing yourself well, and the ability to think deeply about anything, is not something you have had a chance to practice very much, if at all. What's more examples that illustrate the process of questioning rarely float around in most cultures (especially where television is prevalent). Thus, don't feel badly if your first draft is full of clichés. This is to be expected. But do work hard to replace them with more substantive statements.

What to Avoid -- Plagiarizing

At this point in your career you most certainly know that plagiarizing is strictly forbidden in any remotely academic context. Within the context of your application to this program plagiarizing constitutes a good enough reason to immediately dismiss your application from further consideration. While these facts should be obvious, you would be very surprised how many candidates nevertheless lift text from other sources and include it in their essays. What is still more surprising, is how often they use text from our very own website. For example, where our website might say

"the program offers students the opportunity to work intensively in the laboratory and learn state-of-the-art techniques,"

we will then see the following sentence in a candidate's application:

"I am eager to join the master's program in molecular medicine because it offers me the opportunity to work intensively in the laboratory and learn state-of-the-art techniques."

As stated above, if the admissions committee, members of which wrote most of the text for the website themselves, see examples like the one above, the application in question will immediately be removed from further consideration.

What to Avoid -- Religious Motivations

Some of the candidates for our program come from religious backgrounds. Often these applicants feel especially motivated by their deep religious beliefs. Such beliefs may be highly inspirational and sometimes enable students to achieve what might otherwise not have been possible for them. If this is the case for you then you may be inclined to base your essay on your religious motivations. While this would certainly be an honest approach, nevertheless, it should be avoided. The admissions committee is strictly interested in your intellectual motivations. The more you emphasize other sources of motivation, the less impressed they will be by your intellectual motivations, and the less likely it is that you will be accepted to this program. Furthermore, any discussion of religion opens up the possibility that the reader of your essay has strong and opposing beliefs. If this happens then you run the risk of having your application rejected for differences of opinion that actually have nothing to do with your ability to perform well in our program. Thus, while it may well be that you feel guided and inspired by your religion, and that these beliefs do indeed help you significantly, you should not discuss them in your letter of motivation. Stick to your intellectual interests in scientifically related topics.

What to Avoid -- Altruistic Motivations

Many applicants feel deeply motivated by their altruistic intentions. For example, they have witnessed first-hand human suffering due to a particular disease and now they feel highly inspired to pursue research that might provide a cure. Or they come from a country that lacks sufficient medical treatment facilities and/or knowledge and they would like to study in Germany so that they can return to their home countries and develop more medical infrastructures. As with the religious motivations discussed above, these types of altruistic motivations may have been a strong motivating factor for you in your studies so far. They may be a significant reason for the success you have experienced in your academic work. Thus you may be highly tempted to include a discussion of these motivations, or indeed base your entire essay around this source of motivation. However, we strongly discourage you from doing so for two reasons. The first is that these essays tend to sound like clichés, which, as discussed above, are very much to be avoided. It is extremely difficult to write about altruistic motivations without sounding like a television commercial. What's more, they also tend to sound like childish clichés and can give the impression that you are not mature enough to handle the considerable pressures involved in our intensive program.

The second and more important reason is that the admissions committee is much more interested in your mind than your heart. They want to know your intellectual reasons for wanting to attend this program, not your sentimental reasons. This is not to say that emotions cannot play a very significant role in motivating you (in fact, they most certainly do, whether you know it or not). But if you emphasize your emotional reasons for wanting to study molecular medicine, then your intellectual reasons will slip downwards in importance. The admissions committee is only interested in your intellectual motivations! Romantic notions will not impress them at all. In fact, your application will probably be rejected because

the admissions committee may conclude that, while you are intelligent enough, with such a sensitive orientation, you may not survive in a rigorous academic environment.

What to Avoid – Childhood Experiences

Many applicants focus the first paragraph of their essays on events that took place before they went to university. This approach is understandable because we are interested in your background, and since most of our applicants are under 27, most of their life up until now was their childhood. Nevertheless, given that the admissions committee is only interested in your intellectual motivations, pretty much anything you might say about your childhood is not of interest to them. On the contrary, mentions of teachers you had in school who particularly inspired you, or significant family events that took place when you were young, make you sound childish and detract from the overall mature, professional, intellectually inspired picture you probably want to paint of yourself.

What to Avoid -- The verb “to be,” in all its forms

If you think you are done, set your essay aside for a day or two. Only after a day or two pick it up again and re-read it. This time as you read just look at your verbs and adjectives. Any sentence that contains the verb “to be” in some form or another (but especially “is,” “are,” and “was”) ~~should be re-written~~, no, “qualifies as a candidate for re-writing.” The relatively boring verbs “to make,” “to have,” and “to do,” generally qualify as well.

Be aware as you change your verbs that this is not simply a matter of replacing one verb with another. If it were that easy then the world would be full of famous writers. Rather, you need to rethink the sentence completely. Many people find this a nearly impossible task and give up rather quickly, which is understandable. However, if you break up the process into two steps it becomes significantly easier. In the first step, just think of verbs that in some sense convey the meaning you might want to get across. Only after you have generated a list of potential verbs, is it worth it to pick one and then consider how you might want to rewrite the sentence.

Before and After – Drafts that illustrate the process

Now that you have read all the tips, take a look at the following example of an adequately written paragraph and the drafts that follow to improve it. Here you will see the suggestions described above put into practice.

Draft One

My biology courses were especially interesting. The topics related to cancer were among my favorites. The related research project was also extremely fascinating. In the lab I was thrilled to be

working with cell cultures. At first the techniques involved were difficult, but I was stubborn in my wish to be very good, and finally I was successful.

Not a bad paragraph, but it could be so much better with some attention to the verbs. Look at the next version and notice the verbs.

Draft Two

At university my biology courses captivated my interest the most. In particular, the topics related to cancer engaged me and emerged as my favorites. Working with cell cultures in a related research project thrilled me too. Initially I found the steps involved extremely difficult, but with stubborn persistence I finally mastered the procedure.

Obviously the verbs in the second draft add spice to an otherwise boring paragraph. However, adding details that **show** the facts, rather than just **telling** them, would enhance the text even more. Why was the author especially captivated by her biology courses? Why did the topics related to cancer engage her more than the others? How did that engagement manifest itself in concrete terms? Why was working with cell cultures so thrilling? Answers to these questions could lead to a third draft like the one below

Draft Three

At university my biology courses captivated my interest the most, not only because the facts themselves interested me, but also because behind each fact lurked the fascinating detective story of its discovery. I found the topics related to cancer especially engaging. Here, the complexity of the mechanisms involved presented a particularly compelling drama, and one filled with plenty of remaining mysteries. Working with cell cultures in a related research project thrilled me too as I had always read about the technique but had never had the opportunity to perform it myself. Initially I stumbled a great deal. But with stubborn persistence I finally mastered the procedure and in the end achieved the best results in my group.

Now this text is beginning to show the reader something about how enthusiastically this person ticks. The description of facts as "lurking" in a mysterious detective story **shows** the reader that she is highly engaged in the subject matter. This is much better than the second draft where she simply **tells** us that she is engaged. Likewise, when she tells us that she had always read about the techniques and now finally was able to perform them herself, she is **showing** us how enthusiastic she is about the work in the lab, not just telling us. One gets the impression that here is someone who is so excited about cell culture that she could hardly wait for the opportunity to perform the technique herself.

Adding specific details about her experience also adds significant flavor to an otherwise bland paragraph. When she concludes the paragraph with a statement about her modest success, the reader senses that she is proud, and that is because, small as her success might have been, it is obviously quite meaningful to her. With this little fact she shows the reader a budding scientist who will be committed to her work. These words are much more convincing than if she had just written "I am very enthusiastic and will show a great deal of commitment to my work if you accept me to your prestigious program."



What to stress

Your intellectual interest in molecular medicine

A professional, serious tone

Specific details about the research experience you have had so far.

We hope that this document proves helpful to you in writing the letter of motivation. If you have further questions please send an email to admissions-molmed@charite.de.

Good luck with your essay!

মোটিভেশন/কভার লেটার- কি কি থাকা

জরুরি?

👤 আমিনুর রহমান - ⏰ October 14, 2018 - 📄 দরকারি ডকুমেন্টস / মোটিভেশন লেটার

স্টেমেন্ট অব পারপাস, মোটিভেশন লেটার কিংবা কভার লেটার- সবগুলোই হচ্ছে আপনার নিজের সম্পর্কে মার্কেটিং। অ্যাডমিশন কমিটি হচ্ছে ক্রেতা আর আপনি হচ্ছেন বিক্রেতা। অ্যাডমিশন কমিটির কাছে আপনার নিজেকে সেল করতে হবে। অ্যাডমিশনের জন্য অন্যতম গুরুত্বপূর্ণ ফ্যাক্টর।



মোটিভেশন/কভার লেটার লেখার আগে আপনাকে কিছু নির্দিষ্ট বিষয় জানা থাকতে হবে। বুঝতে হবে অ্যাডমিশন কমিটি আপনার কাছ থেকে কি প্রত্যাশা করতে পারে। এবং সেই ক্রিটিকাল পয়েন্ট থেকে আপনার লেখার মধ্যে বিষয়গুলো প্রয়োরিটি দিতে হবে। নিচে কিছু পয়েন্টের আলোচনা দেখা যাক-

1 Why do you want to pursue higher studies?

যে কোন এসওপির জন্যই প্রথম প্যারা হতে পারে। অ্যাডমিশন কমিটি খুব অল্পই সময় পায় মোটিভেশন লেটার পড়ার জন্য। কাজেই প্রথম প্যারা সবচেয়ে গুরুত্বপূর্ণ। সুন্দর ভাষায় আপনার স্টাডি করার ইচ্ছা প্রকাশ করতে হবে। শুধু বললেই হবে না ছোট বেলা থেকে আপনার বিজ্ঞানী হওয়ার ইচ্ছা ছিলো। অবশ্যই অ্যাকাডেমিক ট্র্যাক ও যে প্রগ্রামে আবেদন করতে চাচ্ছেন তার আলোকে ঘোষিত আলোচনা থাকতে হবে।

2 Why do you want to study at the particular university?

কেন নির্দিষ্টভাবে এই ইউনিভার্সিটির এই কোর্সে আবেদন করতে চাচ্ছেন- সে সম্পর্কে আইডিয়া দিতে হবে। সাধারণভাবে ইউনিভার্সিটির সাইটফিকভাবে শক্তিশালী বিষয়গুলো আলোচনায় আসতে পারে। আসতে পারে গবেষণার কোলাবোরেশন, চাকরির বাজারে ব্রিজিং থাকার বিষয়।

3 How much and what kind of experience you have in ?

অভিজ্ঞতা- মানে আপনি ঐ কোর্সের জন্য কতোটা উপযুক্ত সে বিষয়টি সম্পর্কে জানাতে হবে। চাকরি, পাবলিকেশন কিংবা প্রজেক্ট/থিসিস করার অভিজ্ঞতাগুলো এখানে তুলে আনতে হবে।

4 How does your experiences fit to your choice of f

আপনার কাজের অভিজ্ঞতা কিংবা পাবলিকেশন শতভাগ কোর্সের সম্পর্কিত না হতে পারে। আপনার প্রচেষ্টা হবে কতোটা যুক্তিগতভাবে এর আলোচনা করে কানেকশন ঘটানো যায়।

5 Do you have any specific research ideas that you v it in brief.

কোর্স/গবেষণার সাথে মানানসই আপনার যে কোন ধারণা থাকতেই পারে। সে মোতাবেক অ্যাডমিশন কমিটিকে ধারণা দিতে হবে। হতে পারে আপনি এই গবেষণায় নতুন মাত্রা যোগ করতে চাচ্ছেন। যা হয়তো বর্তমান গবেষণায় নতুন গতিবেগ দিবে।

6 In future how you can add values to this facility:

আপনার ভবিষ্যত পরিকল্পনা জানাতে হবে। এই কোর্স/ল্যাব ফ্যাসিলিট ব্যাবহার করে ভবিষ্যতে আপনার চিন্তা ধারা সম্পর্কে আইডিয়া উপস্থাপন করতে হবে।

7. How MSc/PhD degree will help you to achieve your

এই ডিগ্রী/গবেষণা থেকে যা শিখবেন তা ভবিষ্যতে কিভাবে এবং কোন ফিল্ডে প্রয়োগ করতে চান তার ধারণা দেওয়া। এবং সেই সাথে ইউনিভার্সিটির ডিগ্রী কিভাবে আপনার ভবিষ্যত পরিকল্পনাকে সাহায্য করতে পারে তার যুক্তিত্ব দেখাতে হবে।

Motivation Letter

One of the best lessons that I got in my life is from the proverb 'A man without an aim, like a ship without radar', which is the base of my career, to estimate the zenith where I want to see myself. Right since the commencement of my Masters study, the field of International Business Management (MBA) attracted me so much that from that time onward I started to dream of pursuing my higher studies in life that deal with business management field. So that I have admitted myself into this Master Program. My ambition is to create an excellent career in the field of management, business development, business intelligence, Marketing hence I would like to gain more knowledge.

I have a strong preference to study Master of Business Management, due to its international dimension. It's taught in English completely and I would be able to interact with, students from all around the world. This is a chance for me to get acquainted with these people and their cultures, tradition and costume. Moreover, living in Ludwigshafen (Rhine) which is one of the most best and beautiful city in Europe with highest standard living, I expect a chance to live and study in this city.

I have completed 2-year Bachelor with major in Economics and 2-year Master Degree in Economics which lead to 16 years' education. I am also having work experience of 5 Year in the field of Administration. I feel that graduate study alone does not provide the specialized academic exposure essential to reach higher professional levels in the present-day Business driven world. Moreover, the scarcity of highly qualified personnel and the amount of research work done in the field of business management and Computation in Pakistan; together with the never quenching thirst to serve my country with the best of my abilities motivates me to go in for higher studies. Now I think that I need to get higher education to be an asset not only for our country but also for the world and I think Germany is the best place for me to achieve my goal.

Ludwigshafen University of Business and Society is the best university in Germany and It has also an excellent teaching staff with very renewed teachers. I think that the international Master in Business Management at Ludwigshafen University of Business and Society will give me the opportunity to be a full international person, and for my future to have an international career. I do believe that with the specialized academic environment, developed over the years by dedicated researchers, teachers and even students at University, will put me on the fast track to a career in international business. The wide range of knowledge acquired during the course at your institute will enable and equip me with the skills and competence required in rapidly changing corporate world. I could begin an excellent career with my knowledge and the scope to get the Master Degree. After obtaining it I will be able to adapt myself with proper enthusiasm.

It is my pleasure that I am writing an application to achieve my Master degree in International Business Management. I am confident enough that I could be able to accomplish higher study in the proposed field that will contribute to my future life as well as to the society.

I am looking forward to be a part of this prestigious program.

Tanzeel Ur Rahman

Ankit

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July 26, 2017

Gert Vandebergh

Johnson and Johnson Medical
Antwerp Area | Belgium

Dear Mr. Vandebergh:

As a pre-final year student of Bachelor of Technology in Production and Industrial Engineering in Indian Institute of Technology-Roorkee, one of India's finest technical institutions, I am writing to convey my strong interest in Johnson and Johnson and apply for the Project Management Internship position. I am drawn to the experiential learning opportunities that J&J offers to young students and convinced that J&J is the perfect place for me to launch fresh ideas, solve critical challenges and bring innovation to the commercial strategy division. I am confident that my previous experience of working with the industry and proven track record of success in strategic thinking and problem-solving, that I have acquired through participation in national and international level competitions and by working with various campus groups will be an excellent fit for J&J.

Owing to excellent academic and extracurricular track record, I was offered an internship in ITC Limited, India's largest multi-business conglomerate during the autumn break of sophomore year. In my stint with the company's Packaging and Printing subdivision, I realised how a perfect medley of technical expertise and managerial dexterity through the implementation of principles like Lean, Six Sigma and Kaizen contributed to commendable operational efficiency. This further fuelled my passion to understand the FMCG sector in and out and develop and hone my skill set which landed me with Jindal Stainless Hisar Limited, a subsidiary of Jindal Stainless, which ranks amongst the top 10 stainless steel conglomerates in the world.

The 2 months that I spent with Jindal Stainless working on a project in Operational Excellence boosted my skills of effectively bringing the paperwork into real life. My ability to translate innovative ideas into actionable solutions was an asset to the team, and it is

rewarding to know that my proposals to reduce the Turnaround Time of outbound logistics have been implemented and resulted into expected outcomes.

Having experienced two of India's largest and most diversified industries, I now wish to transcend my knowledge horizons by working with J&J on this Project Management Internship. The prospect of being part of one of the most reputed firms in the world that attracts top young talents worldwide, who posses ingenious ideas and insights on how to adapt to the changing commercial ecosystem is extremely compelling.

I am eager to bring my analytical rigor, perseverance and determination to J&J's dynamic and fast paced environment. These skills will complement the robust economical, management, marketing and technical skills I am building at IIT-Roorkee, enabling J&J's clients experience a superior customer experience.

I would very much appreciate the opportunity of interning with J&J and look forward to further rounds of interaction with you!

Sincerely,
Ankit

Letter of Motivation

Dear Sir/ Madam,

Allow me to relay my keen interest to participate in the *Summer School* in Public Policy you are organizing, taking place in Padova, 9 – 14 June, 2014.

I consider of crucial importance and beneficial the comprehensive development programme you aim to develop as I envisioned that the competence aimed at are highly indispensable to my academic record, in order to improve and perfect my qualification in the field, taking also into consideration the stage my country is in, an EU aspiring country.

Consulting the program I found of interest its full range of topics to be covered. The challenges to instigate growth and prosperity, pinpointing the crucial financial and structural policies that lead to macroeconomic stability, identifying the driving force towards sustainable development, the frameworks bound to comply with, defining the strains the transitional countries face, besides drawing experience from your side in the implementation and sustainability of the process, how to co-line the above mentioned factors in order to succeed, are all subjects of great interest.

I am further engaged in learning more about the approaches an efficient public administration needs to undertake in order to sustainably operate, the insights into how to craft optimal reforms and policies. I was really tempted as the competence it targets I reason to be indispensable to my work. I suppose this course will help me create an all-comprehensive outlook over the subject, on the theoretical background, the practical implications and the concrete lessons drawn from previous applications.

The program of the course also co-lines substantially with the PhD I am following, currently I am a PhD Candidate in Faculty of Economics and Agribusiness, Department: Economics and Management. Thus, I believe this will be a further path to my knowledge boosting. I am really enthusiastic on the perspective of acquiring more grounding and expertise, expanding the professional experience, pinpointing the crucial steps to be observed, getting cross-country insights, benefiting from opinion exchange, creating an efficient network of counterparts which will hopefully assure a fruitful future cooperation and also relaying our prospective and work done. I think all the above will undoubtedly lead to a considerable share and profit experience, thus hoping to achieve, bring and apply back home, sensible results.

Therefore, to these and other vital topics of interest to be covered, I will be honored to attend the summer school, which I hope to add value to my work.

I also think that, socially, living in another country for a while would be a great adventure and a unique experience, especially if it is **Germany**, known for its rich cultural heritage and for its technological brilliance. In my opinion getting to know different professional cultures and to be able to use different working styles is a vital for a true professional to excel.

I bring along a strong grasp of fundamentals in **Information technology**, an aptitude for teaching and team work, a zest for challenges and an enthusiastic desire to learn all I can. I would like to take with me, in addition to knowledge of Communication Networks, a network of strong and lasting relationships with my teachers and fellow-students. I hope that my background and qualifications are found suitable for a **Master of Science in computer science**

Student Name – Ketan kumar.

Letter of Motivation

“Any sufficiently advanced technology is indistinguishable from magic.”

This quote by the legendary Science fiction writer Arthur C. Clarke, after whom the geo-stationary orbit is named, is more appealing to me than anything else when I think about the sophisticated field of **computer science** and also the vast exploratory prospects it still has to offer.

As a Bachelor of Engineering graduate and having gained the industry exposure in the field of Information Technology, it has only increased my appetite for learning more about it & be competent for a career as a research professional. In the quest for such an exposure, I look forward to graduate study to refine my knowledge and skills in my area of interest.

My fascination towards the field of applied science grew during my days at the Secondary School when I was part of the “**Science Workshop**” at the Ahmedabad; In my undergraduate studies, I have benefited from **Shantilal Shah Government Engineering College** exhaustive curriculum, which has helped me get exposed to the core areas of Information technology & Computers and gain a strong conceptual understanding of the same. However, because of my inquisitive character & my quest to look beyond the text books or the curriculum, in an attempt to comprehend the concepts better, I grabbed every opportunity offered to me to represent my institution at various state & national level technical seminars. My professors were quite appreciative of my efforts. During my UG studies I was always disposed to the concepts of Programming Languages, Communication Systems, C-Programming and Networks; the Wireless and Mobile Communication Networks. Hence I opted for the elective courses which were close to my area of interest.

I got the opportunity to do my final year B.E project work at **CYGNUS SOFTTECH**, where I had the privilege to work with Daxesh paneliya. The hard work put in by the team in developing an “**ROAD TRANSPORT AUTHORITY**” using ASP.NET. This remains as the highlight of my academic career till date.

During, my first job at **HTPL**. I was exposed to the Telecommunications & the Network Concepts and I was part of the network developing team providing network solutions to various Telecommunications company. I was specialized in Optical/Data transport Network and its Management. I was soon working as a **Network Engineer** handling one of the modules (or features) of the Network Management System working independently carrying out the Product Verification. The Clients were particularly appreciative of my efforts to minimize the bugs in networks .

I wish to earn a **Master of Science in computer science**. I intend to follow this up with a career in industrial research. I have spoken to my professors, colleagues and seniors about my choice of University, and I have heard about the Quality of Teaching and the resources made available at the University of Bremen. I have applied at your University because it is reputable for its computing resources and research facilities. The web site revealed a very strong staff involved in extensive research in the area of Information Technology. This has strengthened my resolve to study at your university.

I strongly believe that I am made for research and development and after a comprehensive reading of Computer Science program and its faculties, I realize that modules being offered there are exclusively diverse and simply of my interest. Most importantly this program is being offered by a department having very unique close ties with world-renowned research institutes, where students have freedom to work on real life problems. So, I ardently believe Computer Science master's program to be a turning point in my career which will provide me with huge opportunities to work on research problems with most experienced people in this field like Dr. Derek Dreyer, Dr. Anja Feldmann and Dr. Bernt Schiele. Furthermore studying in most technically advanced institute of Germany like Saarland University will help me in earning an academic qualification respected and valued throughout the world. It will also give me the experience of living in Saarbrücken delivering me with an energetic educational experience, whilst enabling me to enjoy traditional European culture. That is why I am looking forward to CS program that can provide me with such an amazing opportunity.

Lastly, I have firm belief that courses that I have studied at university, projects in which I have made contributions and my little but significant previous research experience would help me to cope with such rigorous and quality program. Also the research projects in this CS master program would give me a big helping hand to successfully pursue my career as researcher and further to obtain Phd after master's degree.

Letter of Motivation

“We don’t grow when things are easy, we grow when we face challenges”. This quote from an unknown individual speaks to me and inspires me. My name is Muhammad Umer and I am in graduating semester of bachelor’s degree at University of Management and Technology, majoring Software Engineering. Having blessed with inquisitive nature which always urges me to explore new possibilities and accept hard challenges. That’s how I was first introduced with computers by my seniors at high school. Actually it happened when I curiously entered into their computer lab on way back to my classroom. After seeing what this amazing machine is capable of doing? I was in awe.

fortunate to born in an educated and supportive family, my challenge loving nature was always appreciated. My elder sister, who is also a computer scientist, was the first one to realize my potential towards this field and motivated me to get Software Engineering education in my bachelors. I not only worked hard but worked smartly in college in a rather challenging environment that I had to go through. My efforts bore fruit when I made through entrance exam of a nationally esteemed engineering university. It was like a dream come true when I first sat in the information processing lab of university.

From very beginning of bachelor’s degree, I experienced myself to be naturally inclined towards programming courses because I always felt pleasure in producing innovative solutions of complex problems and then creatively implementing them. So, In short period of time my interests got maturity which made my way to systematically learn several new programming languages and interesting development technologies. Gaining confidence every day, I started appearing in highly competitive programming competitions and eventually my breakthrough came after two failed attempts when I claimed first prize for National On spot programming competition. My effort was hugely appreciated by the Department of Computer Science and I was appointed as a teaching assistant of programming courses.

Having obtained enough theoretical and applied knowledge of programming, mathematics, operating systems, embedded systems, networking, databases and software construction in senior semesters, I converged my efforts to provide complete system based solutions to real life problems. For instance in course project of Computer Vision, we introduced a system consisting of cameras, raspberry-pi and smartphones to alarm passengers in vehicle about drowsiness of driver while driving. Meanwhile as a member of Image Processing and Computer Vision research group, I worked on other ideas of safety driving and enhancing automated security systems. Through this I was introduced with world of embedded systems and came across new dimensions of research. There I closely participated in many research projects that ended in wonderful products. It also helped me in developing skills of critical analysis and enhanced my scientific writing abilities. This learning experience enabled me for publication of a research article in the highly reputable IET Image Processing Journal.

Similarly in my final year project we successfully developed and deployed a complex system by creating a network of embedded systems, various sensors, cameras and smart devices to intelligently ensure safety and security of inmates. It was due to my consistent struggle and passion towards learning that paved my way to the Dean’s Honor Award (twice) and then to Rector’s Honor Award (twice). It is also a great distinction for me that I among top 10 students of university who are receiving Elite Merit Based Scholarship on directions of Rector.

LETTER OF MOTIVATION

I write to apply for a Master's Degree in Energy Engineering at your University, Technical University Berlin. I am confident that my strong background academic background and interest in Renewable Energy and its conversions makes me a great fit for admission consideration.

One of the persistent issues of my country, Nigeria, is power generation and several efforts are being put, yearly, into finding a lasting solution by the government. Electricity is a catalyst to the economic growth of Nigeria, and I am passionate about being one of those that will finally bring about a lasting solution to the generation of enough, if not more than enough, power for every person in the country. Nigeria has the potential to generate 12, 522 MW (thermal 10, 142 MW and Hydro 2, 380 MW) of electricity from existing plants, with its endowments of large oil, gas, hydro and solar resources. However, most days, she is only able to generate around 4, 000 MW, which is not enough. The generation of electricity from renewable energy sources in Nigeria is still in its early stages and currently, Nigeria generates a small amount of energy from renewable sources like hydropower, biomass, wind and solar. The Energy Commission of Nigeria plans to expand its energy access to 90 percent of the population by 2030 being that Nigeria only supplies power to half of its population presently. They are also targeting to have 30 percent of their total generation be from renewable energy. It is clear that the future of renewable energy in Nigeria is promising, and I would love to be part of that future. Thus, my taking a step towards achieving that by applying for a Masters in Energy Engineering at Technical University Berlin.

I do not believe that it is enough to just talk the talk; it is important to walk the walk as well. This was why I went the extra mile to take a course on "Energy Transition: Innovation towards a low-carbon future" from IFP School after my undergraduate years. This course helped me understand the importance of choosing methods of harnessing energy in a way where the carbon emission from the process can be trapped. It cannot be denied that there is so much more to learn and I am convinced that an M.Sc. Program in Energy Engineering will afford me the opportunity to do so. The M.Sc. Energy Engineering program will provide me with the opportunity to learn how to provide solutions to practical problems being that the program is practical and problem-oriented. The program exposes students to projects, case studies, internship and eventually, students can write a thesis on relevant, practical topics carried out during their industrial attachments. I am more enthused about energy conversion and renewable energy, as I have observed that these are areas that we can tap into in Nigeria, considering their abundance in the country, to provide adequate and eventually more than enough power for the ever-growing population of the country.

There is no doubt that Germany, which is my preferred country of study, will not only broaden my theoretical knowledge but also introduce me to practical/hands-on experience. I am especially interested in Germany because of her energy goals for the future. She has been branded as the world's first renewable energy economy. Germany offers world-class education to students, gives students the opportunity to learn an international official language spoken in Europe and has institutions equipped with facilities to help graduates for the work environment. Technical University Berlin is a choice University for me to study Energy Engineering because it is one of the leading Universities in Germany that has made research excellence its top priority, in compliance with international benchmarks.

On returning to my country, Nigeria, as I mentioned earlier, I hope to use the skills and knowledge I will have acquired, upon the completion of my degree, to apply to major energy companies in Nigeria and be a part of those who will bring about innovative solution to solve my country's epileptic power problem. I also intend to, in the future, establish my own company in Nigeria which will construct innovative energy systems, contributing to the end of insufficient power for the entire population of Nigeria.

Yours Sincerely,

Oluwasegun Obi.

Letter of Motivation

Respected Madam/Sir,

I, Muhammad Ukasha, am going to graduate from top business school of Pakistan with a degree of Bachelor's in Business Administration in June 2019. I am applying for "Double Masters Program in Innovation Management, Entrepreneurship and Sustainability" because the program is completely aligned with my professional goals and interests.

After my postgraduate education, I intend to work in the function of product development at a dynamic and environment conscious corporation in an evolving industry with strict environmental laws where product development in order to elongate growth phase of product lifecycle is the key priority and measure of success. After working 15 years and sharpening my skills in product, process and service innovation combined with a special focus on three pillars of sustainability – environment, economic and equity; I intend to start my own business and emerge as an entrepreneur. After taking my business to a certain level of financial stability, I intend to open up a non-profit school where not only education will be provided to poor children but also technical skills will be taught so that they would be able to support their expenses on further education after graduating from school. The objective is to not only increase technically skilled capital of the country but also to give underprivileged students a chance to study at top universities of national and international level by becoming financially self-sufficient through technical skills.

The last two decades have witnessed the rise of many disruptive innovations that affected multi-billion dollar industries such as transport Industry in the shape of multisided platforms like Uber. Innovation is one of my favorite area of studies as it will prepare me to not only help my future employer/business to keep ahead of the competition but also remain sustainable in the long run. As part of my mandatory final year experiential learning project, I am working with a Middle Eastern transport company known as Careem (recently acquired by Uber) which is introducing a new product in Pakistan called "Careem on Call". Research showed that a large number of people want to use Careem but due to unavailability of smartphones, they cannot. Careem on call is a product that allows such potential customers to get a ride by calling an IVR number with a unique code for each pickup location; all they have to do is to get to a pickup point, dial the number, enter the unique code and rider will be there to pick them up. Working on this project has helped me understand the planning and execution phases of new product development, potential risks associated with it and ways to minimize the potential risks. This project has increased my passion and interest to study innovation management and my firsthand experience of working on this project will also help my classmates to understand new product development as part of innovation management.

In the afternoon of the summer of 2015, watching news on TV about the heatstroke fueled by climate change killed more than 2000 people in my birth city of Karachi while, my mother's mobile phone rang with a heartbreaking news that my grandmother had passed out due to heatstroke. It was that day when I decided to fight the climate change. During my four years of bachelors education, I took active part in extra-curricular activities such as

organizing marketing and leadership conferences but if someone asks any of my friends about Muhammad Ukasha and his association with any student club/society, the answer would be IBA Community Welfare Society. My efforts and dedication to community welfare led me to become the Assistant Manager of IBA Community Welfare Society in my junior year. My tenure was highly dominated with fighting the climate change by taking preventing actions such as planting trees, raising awareness on climate change among school children and by corrective actions such as heatstroke relief camps during summers. In my final year, I was hired at multinational German Conglomerate known as Siemens as "Technical Associate – Long term project based intern) to execute WWF Green Office Initiative – a CSR project in alignment with Siemens' vision 2020+ with focus on sustainability. WWF Green Office Initiative is an environmental management program for office to reduce ecological footprints by reducing electricity consumption, paper consumption, traveling reduction and waste reduction. I executed the project and after the audit by WWF team, Karachi office of Siemens Pakistan is WWF Green Office certified as of March 2019. Since 2015, I have worked diligently on environment – one of the 3 pillars of sustainability. I am very passionate to study economics and equity in order to contribute to sustainable growth of business and environment.

As part of my professional goals, I intend to start my business after 15 years of working in a corporate environment. Three years ago, I was laid off from my first part time job. I was continuously trying to find part time job but could not get find any. I was taking "Foundation of Entrepreneurship" course taught by an alumnus of TU Berlin, Dr. Shahid Qureshi and he explained the effectuation principles starting with Bird in Hand. I asked myself who I am, whom I know and what I know. I came up with a way of earning money through rendering my services as a content writer through an online bidding website. After one year of working as a freelance writer, I got connected with a person who wanted writers and was willing to pay PKR 1.5/word. Since I was studying, I knew many students who were working for PKR 0.75/word. I approached them and offered them to work for me for PKR 1/word and they happily agreed and I made money using the affordable loss principle.

Last year, I got the opportunity to attend 21st World Business Dialogue in Cologne. I visited 6 countries in Europe but Germany turned out to be my favorite in every way. After my visit to Germany, I started to study about German university and corporations. I was fascinated by the growth in the area of Research and Development and how startups have facilitated from R&D is instrumental. Moreover, working at Siemens has given me the chance to witness strong work ethics, compliance with rules, and regulations and focus on sustainability; these factors convinced me to pursue my postgraduate from Germany.

I believe that studying IMES at the Technical University of Berlin will not only play a pivotal role in achieving my professional goals but will also give me the opportunity to study in a diverse, and cross-cultural environment, to build a stronger network and to explore history, language, and culture of Germany.

Sincerely yours,

Muhammad Ukasha.

Letter of Motivation

I am committed enough to dedicate my potentialities towards framing, or to help frame a platform for disadvantaged group of people in order to enhance the livelihood pattern through formulating pragmatic policies and implementing those. Since my childhood, I cherished the panorama for creating something special, innovative and constructive just to build up justice and equity for all walks of people. My inclination towards development related activities forced me to choose the career – as a member of any international recognized organization. It is mentionable that prior to this present educational background, I am an MBA on Human Resource Management from University of Dhaka. As I think as an Business Administration Graduate from an reputed university that act as catalysts in producing the maximum output when it is related to such development discourse of people managing activities.

As a student of university of Dhaka, I committed myself on various voluntary activities such as BAHADAN (A Voluntary Blood Donation Organization) that helps to perform my aptitudes for motivating people to donate blood and also engaged in humanistic activities.

BRAC, the most internationally reputed institution is built up with its vision to enlightened, healthy and democratic world free from hunger, poverty, environmental degradation and all forms of exploration. It established itself as a pioneer in recognizing and tackling the different dimensions of poverty. Our unique, holistic approach to poverty alleviation and empowerment of the poor encompasses a range of core programmes in economic and social development, health, education, and human rights and legal services.

In the world, where many people are living below the poverty line, they are out of all types of financial development programme. In this context, it is necessary to learn depth knowledge and discourse regarding the deprived people and motivate enough to work for their development engaged in any international recognized institution like BRAC for bolstering the livelihood pattern of the disadvantaged people and accelerating the wheel of the country's economic structure based on equal and justice oriented relationship among the world.

MOTIVATION LETTER

I take this letter of motivation as an opportunity to articulate my passion towards Water Technology as a study discipline and my aspiration to pursue a course on sustainable water technology at SRH Heidelberg. The decision to move towards Water Technology for my postgraduate studies was founded on the desire to contribute to the upliftment of the socio-economic status of my society and the betterment of the global environment in a larger sense.

Knowledge is power: an all but three-word, yet deeply profound sentence, is what fuels my desire to enroll for the Master's program in Water Technology at SRH Heidelberg. The lessons that I would learn on water treatment and management should enable me to address a number of relevant issues for the global community. Having obtained my Bachelor's degree in Electrical and Electronic engineering, I believe there is substantial scope to transfer knowledge between these two disciplines.

I derive great pleasure while learning from practically taught sessions. To this end, I have undertaken field visits out of my own interest and have tried to make the most of these opportunities. One such visit was my trip to Solara Active Pharma Sciences, an active pharmaceutical industry where I got to learn about their pharmaceutical ingredients and also about their manufacturing units. In addition, I was briefed about the on-site waste-water treatment and recycle procedures. The entire water treatment unit had four different stages, and as I learnt about each of them, my interests in waste-water treatment continued to grow. I understand from the program details mentioned on the website of SRH Heidelberg that the contents of the course touch all the key issues with respect to fresh water supply and waste-water treatment. The broad outlook with which this course has been designed serves as another point of motivation to pursue my Master's at SRH Heidelberg.

I come from Chennai, which happens to be the 4th largest city in India with a population of over 8 million. Furthermore, Chennai is an automotive hub and has many automotive factories that are built around the reservoirs of the city. Over the years, I have seen from close quarters how water has become a valuable resource with people striving to receive it in adequate amounts. The poor may receive as little as 30 litres (7.9 US gallons) of water every day compared to an average American household which uses 1,150 litres (300 US gallons) of water a day. Acute shortages in water supply in the city has now become more a trend than an exception and at this rate, I foresee our future generation suffering from a severe scarcity if necessary steps are not initiated. In this context, the focus of the course at SRH Heidelberg on sustainable water technology involving water desalination, purification and clean water supply comes across as an ideal fit to the things

that I want to learn.

More globally, changes in climate have increased the stress on water availability in many countries. Millions of people worldwide do not have consistent access to water. Lack of rainwater and groundwater has left many reservoirs completely dry. Therefore, after completing this course at SRH Heidelberg, I hope to be in a position to contribute in a significant way towards the improvement of water supply and waste-water treatment procedures.

Finally, the curriculum at SRH Heidelberg also provides a window to improve my managerial skills and intercultural competence. This will only augment my learning experience and make it even more satisfying. Therefore, I look forward to being admitted to this course at SRH Heidelberg as part of my larger aspiration to contribute towards a sustainable water technology for the future.

LETTER OF MOTIVATION

Dear Sir or Madam,

I am writing to express my interest in applying for a Master's Degree - Water Science and Engineering - Hydroinformatics Programme in UNESCO - IHE Institute for Water Education starting in October 2014. My name is Meiline Harliana Siahaan, I graduated from Bachelor degree programme in Geodesy and Geomatic Engineering from Institut Teknologi Bandung (GPA 3.44 from scale 4). Analyzing the changes in the gravity field with an appropriate algorithm and analyze the temporal variation of geoid undulation changes has become my thesis topic for bachelor degree.

Fortunately, after i graduated in the end of 2010, i have been working for Indonesia government at Ministry of Public Works - Directorate General of Water Resources especially in North Sumatera River Basin Organization. I have an opportunity to get in touch with "water", which play an important role in the sustainability of the life of a country. Moreover, my responsibility as a program and planning staff are designing the river system model, flood protection, and water reservoir.

Furthermore, I understand that economic development of a country must be supported by a good resources planning, especially by a water resources planning because Indonesia is an archipelago country which has enormous water resources. It is why I decided to study about Water Science and Engineering because it will complete my knowledge and experience as an water resources planner.

I choose Water Science and Engineering and the Netherland as my future study environment because it offers "state of the art" knowledge. I am looking forward to broaden my horizons and study complexities of developing world, and exchange ideas and insights with global community. This programme will give me an opportunity to study my work-field from academic perspective, to share my experiences, and to get more knowledge in order to fundament my practical work.

In this programme I will focus in Hydroinformatics - Modelling and Information Systems for Water Management. Hydroinformatics is a representative tool for integrating, analyzing, and modelling the comprehensive water issue in a simple way. Thus, with a simple representative model, not only the designer but also the policy makers who understand the water system design. It is needed because my current task has responsibilities to not only design river structures but also decision maker for the water resources system which supported by a better managed and representative water information.

After finish my study, I will continue my employment as a water resources planner at Indonesia Ministry of Public Works, Directorate General of Water Resources. Knowledge gained from Hydroinformatics Programme such as modelling techniques and information technology will be used to support my responsibilities in water resources planning. By using advanced knowledge in Hydroinformatics, my plan will be more accurate and representative so the water system plan I created will be profitable for Indonesia economic and valuable for environment. Indonesia water estate feasibility study, master plan, detail engineering design that I will create in the future will not only have world class quality but also attention for local community.

Sincerely yours,
Meiline Harliana Siahaan

Letter of Motivation

Dear Dr. Eike Kiltz,

I am a student of final year, of integrated B.S.-M.S. course at Indian Institute of Science Education and Research, Pune India. Here I am doing my major in Mathematics. I would like to submit my candidature for the PhD position at University of Bochum, Germany under your guidance. I expect that the PhD position will contribute enormously to my future research-career plans. This degree would help me to start my career as a research scientist preparing me to work both in a team as well as to carry on my independent research work.

Cryptography as a research field always fascinated me a lot. My area of interest is public Key Cryptography. In my third year I did implementation of RSA and Knapsack Cryptosystem in Matlab. I also have studied nonlinear dynamics which helped me a lot to know about the area of Chaotic Cryptography and I have also done implementation of one Chaotic Cryptosystem in Matlab. In my fourth year I did one project on parallel programming for solving nonlinear differential equations. In last semester I did one project in threshold Visual Cryptography Schemes. I have also done one summer project in core mathematics, in the field of abstract algebra. I have given, all the details about my project work in my Curriculum-Vitae. I suppose that these things would be able to give a good picture of my background in mathematics and Cryptography, which is your requirement for the ph.d. Position.

At present, I am involved in my master thesis with the topic “An implementation oriented overview of code based Cryptography” at Indian Statistical Institute Kolkata, under the guidance of Prof Bimal K. Roy(www.isical.ac.in/~bimal/). This thesis mainly focuses on the code based public key Cryptography. In my thesis work we are going to implement McEliece cryptosystem and Niederreiter Cryptosystem in C programming. To complete this project my mathematical background and knowledge of Cryptography helped me a lot.

All the details given above will be enough to give you an idea about my interest in the field of cryptography and my eligibility for this post. I would also like to mention that I am highly motivated towards this field and your guidance could be a great addition in my research carrier. For more details about my interest in this field you can contact to my referee who was a great advisor for me in this field.

As University of Bochum, Germany has important research activities in this area, I would like to be given the opportunity to be part of one of its prestigious research groups. I am sure that my passion to Public Key Cryptography along with my skills, knowledge and competence would make me a valuable member of your research team. Hence, I would appreciate if you could consider my application for developing a PhD in Sustainable Development at University of Bochum and I look forward to hearing from you.

With Regards

Kapil Kumar Gupta

Shreya Shah
3, Amarnath Plots
Rajkot – 360007
India

E-mail: shreyatusharshah@gmail.com

PRISMA Cluster of Excellence
Graduate Marketing and Recruiting
Staudingerweg 9
55128 Mainz

23 November, 2018

Dear Sir/Ma'am,

RE: Motivation letter for Research Area B “Origin of mass and Physics beyond the standard model”

Having completed my graduation with the degree of Bachelor of Science in Physics from Christ College, Saurashtra University in March 2018, I have since been looking forward to be a part of an extensive research based academic programme to pursue and propel my interest in Cosmology and Astrophysics. I hereby extend my application to show my firm interest for the PRISMA internship programme at JGU, Mainz. Throughout my span of undergraduate education, I have exhibited a substantial level of co-curricular and academic performance through engaging myself in pursuits that involved both learning and teaching. It involved independent research, and to develop a coherence of ideas and thoughts that lead to a scientific insight.

One of the reasons I am looking forward to be part of this programme is due to the variety of modules/projects that deeply interest me and whose equivalents are not currently available at my home university. Also, performing research in foreign waters is such an excellent research environment will enhance my potential and expand my skills. Having finished a certificate course in Astronomy and Astrophysics, I have worked on the topic of “Cosmological histories of the universe and performed brief numerical investigation on the Friedmann equations and equation of state (w) parameters through plottings in PYTHON whilst my internship at SEAS, Ahmedabad University.

I developed a strong interest for theoretical physics when I took time to educate myself with QFT, fundamental particle interactions and cosmographic models in order to excel beyond the courses provided at my university, independently. Also earned an aptitude for basic lab technicalities during my internship at the Dept. of Nanotechnology where in I studied properties of nano Titanium Dioxide and its applications for Perovskite solar cells. Consequently, my preferred area of interest is **“Origin of mass and Physics beyond the standard model”**. During my undergraduate studies I worked on a poster presentation and a brief talk on the “Breaking of Electroweak symmetry” and since then I always wanted to work on the gauge symmetry breaking and The Minimal SM in a research oriented manner. I believe the nature of my work here and throughout my degree course has prepared me for this internship a fit for this position based on my research interests and relevant work, my potential to thrive under testing circumstances and the ability to think critically.

Having engaged myself in activities of observational astronomy by the age of 16 and volunteering for countless public programmes I have developed soft skills like teamwork, patience and perseverance which are obligatory in this field. I am bravely confident about my paper and content writing skills, which are reflected in my posts, articles and paper. (links enclosed in my CV). My future research plans are inclined towards study of analogy between **sterile neutrinos and dark matter**, considering that the non-thermal production of dark matter and production of sterile neutrinos are strikingly similar. The PRISMA internship programme is clearly ideal for me, based on the department's integration of cosmology, theoretical and observational astrophysics, and the opportunity to develop and pursue short-term projects in a brilliant multi-cultural environment. I am sending out this letter with enthusiasm and hope for an approval to this transcending opportunity.

Yours Sincerely,
Shreya Shah

Dear Sir or Madam,

I am writing to express my interest in applying for the Master program of "International Automotive Engineering" at Ingolstadt University, scheduled to start in March 2014. I appreciate this opportunity to provide further information in support of my admission procedure and I strongly believe that my educational background and deep concern in this field of study make me a very good candidate for this programme. Finding out about how things are functioning around us, has always influenced me. My childhood dream job was becoming a Mechanic, I used to fix things no matter in right way or the other. Sometimes, it was a perfect match while some time become a disaster. I was always curious about search the amazing stuffs. From simple kids toys to complex machines. Watching what you have repaired or rebuilt, working was enjoyable. I am always ready to learn new things, especially those that represent a challenge for me. I graduated with a bachelor's degree in Electrical and Electronics Engineering from Al Ghurair University, College of Engineering and Applied Science in United Arab Emirates (Dubai) in 2012.

I got 1st class honours in several important and relevant subjects such as Microelectronic Circuit, Electronics II, Em Field and Wave (Electromagnetic Field and Wave), Signals and Systems , Power Plant Technology and High Voltage Engineering as well as 1st class honours in several mathematics subjects such as Calculus II , Probability and Statistics and Linear Algebra amongst many others student as you can see in my academic transcript. I also have a good knowledge of physics and computer sciences since it was essential during my studies due to the wide range of different disciplines that Electrical and Electronics Engineering involves, soon after starting my studies I realized that the mechatronics was the specialty that I really wanted to focus on.

During study, I was selected to do an internship for an engineering consultancy in Sharjah and Ajman (UAE) for a period of six months, working on several Construction project. This experience allowed me to gain valuable and practical knowledge in Mechanical and Electrical in construction Engineering Fields, but that was not my aims, During my course of study at baccalaureate level I was particularly interested in Mechatronics ,Control Engineering, Mechanics of machines and Design these areas in which I would like to develop my future career. Like a coin having two faces, I feel that extra curricular activities are as important as studies in estimating a student's overall capacity. I was a member of the college basketball Football teams. These experiences were very helpful in learning how to work with a team, which I believe is very essential for master studies where I will have to interact with a diverse group of people from all over the world. Armed with Bachelor degree is just not enough in today's competitive world. You need to be equipped with the arsenal of higher degree and experience at the same time.

After deciding the subject, the hardest part was choosing the country and the University. Since German universities have great reputation all over the world. As It is full of vibrant colors, highly

technological and International standard quality education this was main reason that drives me to study in Germany. studying in multicultural university enables me to improve my interpersonal talents which gives me a global view how to communicate with people from different cultures. I look forward to see my dreams come true by becoming an alumnus of your university. I believe I have made the right choice to continue my studies and I would kindly ask for an opportunity to complete my Master in Automotive Engineering.

Thank you very much for your consideration and time,

Your Sincerely
Vasile Iuga

Miss Ellie Marsh,
11A Bathwick Street,
Bath,
England, BA2 7AY.
Email: em398@bath.ac.uk
Mobile: 07766307272

ETH Zurich

Mr. Matthias Steiger,
Human Resources,
CH-8092 Zürich

January 24th, 2016

Dear Mr Steiger,

I am a final year MEng Civil and Architectural Engineering student at the University of Bath and I am applying for the doctoral program in Architecture and Technology. Through my dissertation, design projects and work experience I have become interested in pursuing a PhD research degree. This is, in part, because in the future I would like the opportunity to join an interdisciplinary architecture and engineering faculty as a member staff, where I would be able to continue to develop knowledge within my specialism, and collaborate with other researchers on exciting and innovative projects in structural and architectural engineering.

During my time at Bath, I have seen what a thriving place it is for UK-leading and internationally-recognised engineering research. Having worked with academics at the university and spoken with research students and staff, I know that a research degree creates an environment where I would be challenged and where I can develop the necessary skills to be an independent researcher with a view to having a specialism within the subject in which I have such great passion and interest.

ETH Zurich has a world-leading reputation for its research in architecture and engineering, and sets an example for interdisciplinary departments and research clusters. Studying in a university which combines architecture and civil engineering in one department, I have enjoyed collaborating and working closely with architects on group design projects. This has helped me garner experience in the many challenges of large-scale design. I would love the opportunity to continue this level of joint work in an international research environment. The form-finding and optimisation work completed by the BLOCK research group is fascinating to me, and the AA-ETH pavilion that have emerged from the DArch Structural design have been of great interest. If my application were successful, I would love the opportunity to work with Prof. Dr. Philippe Block and Prof. Dr. Joseph Schwartz.

During my degree, and particularly the dissertation and advanced dissertation modules, I have begun to develop areas of interest surrounding biomimetics, form-finding, optimisation, geometry and computational design. My dissertation was focused around numerical and analytical form-finding methods. As such, I have started to build experience in coding languages, such as C, C# and Java, and a number of software packages, for example Grasshopper and Processing, which could have

applications in many projects in a research setting. In addition to this, as part of my advanced research dissertation I am currently looking at perforated grid shells, differential geometry and the theory of shell structures. This research module is exciting, and will help me gain skills in writing journal papers, grant proposals and organising public engagement activities and events to further my career in the future. Through both dissertation units I have enjoyed undertaking independent learning and researching these complex design methods that are not included in degree modules, and applying them to new investigations.

Since my initial interest in civil and architectural engineering I have sought out the opportunity to gain industry experience. I have now completed several summer and year-long placements with ARUP, working in buildings, bridges, highways and research and development sectors. This experience has been valuable in not only gaining insights into the industry as a whole but observing what each area of a large organisation has at its forefront. This experience, though, has made me want to specialise in areas that involve independent research, experimentation and working with unique design opportunities that are not yet always available outside of the research environment. I have realised that researching novel methods and solving problems is exciting, challenging and can benefit the building sector by bettering industry design methods and knowledge.

At university, I have been involved in both sporting and artistic activities. Playing for, and captaining, the university badminton second team has been a highlight of my time in Bath and it has helped me to gain organisational and team-working skills. I am a keen musician, and have been heavily involved in the musical theatre society and have worked in the production team for numerous shows.

If any further information is required, please do not hesitate to contact me. Thank you for considering my application, I look forward to hearing your response.

Yours sincerely,

Ellie Marsh

Mofizul Islam Awwal

Application for: International Master in Industrial Management

LETTER OF MOTIVATION

I, Mofizul Islam Awwal, have been serving as an Workshop Manager in Technical department of Nitol Motors Ltd (Service), after completing my B.Sc. in Mechanical Engineering degree from Islamic University of Technology (IUT) in 2008. Also besides serving Nitol Motors Ltd (Service) I got admitted in MBA (Operations Management) program in American International University-Bangladesh (AIUB) and successfully finished MBA program in 2011.

Background

I have obtained my B.Sc. in Mechanical Engineering degree from Islamic University of Technology on November 03, 2008 one of the top notch engineering universities of Bangladesh and an International Organization of OIC in Bangladesh. Later on February 02, 2012 I received my MBA Degree from American International University-Bangladesh which is an internationally affiliated institution.

In my undergraduate studies, I have benefited from the breadth of Islamic University's syllabi content that has developed my basic in science and mathematics giving me a comprehensive exposure to the core areas of Mechanical Engineering and a strong conceptual understanding of the same. In these four years of study, I have strived to maintain an approach of expending independent effort in all my endeavors. Learning by myself and sharing my knowledge with others has been most worthwhile, when comprehending a concept. Moreover, due to studying in an international institution (IUT), high standard of education with fine environment among brightest talents of Bangladesh as well as from different countries' groomed me international standard of education and gave me the confidence to cope up with any kind of international standard job with intense challenge. I am confident; I will be successful at International Master in Industrial Management program and will be a very much part of the University community.

(Please see attached Resume' for the Academic and Co-curricular distinctions)

Field of Interest

Though I have worked in Solar energy and Heat Transfer in my undergraduate level as the university system selected be to do so but I always had a high interest in the field of Industrial Management. The most distinctive aspect of Industrial Management is the flexibility that it offers. Whether it's shortening a rollercoaster line, streamlining an operating room, distributing products worldwide, or manufacturing superior automobiles, all share the common goal of saving companies' money and increasing efficiencies. My research interest is mainly focused on continual improvement of manufacturing/service processes, supply chain & distribution network, project handling through network diagram and gnat chart, simulation and modeling of

industrial systems that is scheduling and sequencing of jobs, queuing network modeling, network reliability analysis, vehicle routing, design of flexible assembly systems etc. As I have already got opportunity to work in quality management system I am very confident enough to take further challenges in research in the field of Industrial Management.

Why International Master in Industrial Management

During my search in the internet for a prospective university for graduate studies; I visited IMIM website and came to know about its scope of work, facilities, faculties, and typical projects. All of its project types intrigue me very much. Moreover, the information regarding reputation and facilities of the university shared by our seniors have encouraged me enough to apply. I do believe that, I will have the best lesson and get the ample opportunity to familiar myself with researches in this area in Industrial Management.

Purpose of Study & Career Goal

“Achieving the excellence” is the motto of my life. I am confident that my dedication and passion for my work will lead me to reach my destination. After deserving the necessary knowledge, I want to serve my country by sharing the gathered knowledge to the future engineers of my country.

Mofizul Islam Awwal
Workshop Manager
Nitol Motors Ltd (Service)
Bangladesh

LETTER OF MOTIVATION

My name is Fadhilah Rachman and usually called Dhilah, 20 years old born on 10 Februari 1998. I am a student from the Faculty of Pharmacy, University of Jember, Indonesia, and now I am undergoing my 5th semester.

I have had many dreams since I was in high school, one of which I was able to go abroad at some time. And with so much motivation I made a point that I should be able to get out of the country while in college. I am very interested and want to know how it feels to study in a different country, beyond Indonesia, for the sake of it. With different disciplines, sometimes I am very impressed with the learning system in developed countries, i am also very interested in knowing what culture is abroad, which is why I want to realize my dream of going abroad.

Very fortunate, the pharmacy faculty of jember university is part of ISMAFARSI, and ISMAFARSI has its flagship program in student exchanges, namely "SEP". I have several reasons to join this program and I am really very interested, first of all I want to realize my dream of being able to go abroad. Second, I want to have a lot of experience in the field of pharmacy. Third, I want to have more relationships, and in this SEP activity we will meet pharmaceutical students from all corners of the world, and we can discuss about pharmaceutical world with them, and that will be a very valuable experience for me.

After reading and exploring some information, from the 4 fields provided in this SEP activity I was interested in the fields of industry and community pharmacy. Firstly, Why i choose Industry, because I have aspirations later I can continue my pharmacist profession in the industry. So by having experience in the pharmaceutical industry I will have basic knowledge of what the pharmaceutical industry is, before I actually entered the world to continue my pharmacist professional education in the industrial field. And the second why I choose community pharmacy? because community pharmacy is my second choice to run a career as a pharmacist later. Therefore I want to know how they provide good service and educate their people.

From several countries that have collaborated, I chose Korea for the Industry sector, and I chose Japan and Singapore for the Community Pharmacy field. Why I chose Korea in the industry, because I was curious about the Korean cosmetics industry that is very global, what the process is like. For Japan, I was really curious and wanted to visit this country, because in my opinion Japan is a developed country that is very rapidly developing, as well as Singapore I was very amazed by that country.

During the achievement lecture that I have achieved I received a scholarship to improve academic achievement for one period, for the field of experience in industrial activities and community pharmacy I have no experience. But for the Community Pharmacy field I learned a little from the experience of being a committee at one of the campus events that socialized medicine to the community directly, so there I have a little idea how the community pharmacy sector will work in the world of work.

So for that reason I have hope to be able to join this student exchange, and I will realize one by one my dreams.

Motivation letter

Dear Sir or Madam,

It is with great pleasure that I submit my application for ingress to Master of Science in Economic and Finance at Rhine-Waal University of Applied Sciences. In the following letter I will explain why I choose Masters in At Rhine-Waal University of Applied Sciences? Why I think that the At Rhine-Waal University of Applied Sciences is the epitome university for me? How this course will help me in my practical life? And what are my future objectives?

Having recently received my master in business administration at the University of Management and technology Lahore, my ambition of pursuing an excellent business master program has led me to apply to your Master's degree in At Rhine-Waal University of Applied Sciences program, more specially for the finance and economic policy section. I am proud to say that I already have a solid background behind me. A notable experience as a manager in FMCG Company (pro health beverages) for two years (within the frame of my studies). This job required extensive preparation, a good sense of team spirit and required the fulfilment of a goals. Not only was this an enriching experience but from a business acumen point of view, I gained project management and budget planning skills. One should keep learning and education himself to cope with the challenges.

In this regards, because of expansion and pervasive changes happening in this demographic environment, human impulse concentrate on receiving these sudden changes. Moreover, this leads us to believe that little measure of human endeavors are not able to differentiate with simple analytical procedure. Subsequently, our time is going in the planet which has no limit. Such that further study and exploration is vital to anyone with the end goal of making due in this limit less planet. One must take genuine plan and enough time to further improve one's own insight, learning and deduction aptitudes to incorporate and hire grounds significant in the time being.

Such case, Economics Policies and financial matters turned into an essential ground in which everyone wants to penetrate because the purpose is to get most outcome from the budget. The inspiration that economic Policies impact on our lives can't be denied. Taking up a Master degree in Of Economic and Finance is not just investigate the thorough and complexities of economic theories and practices additionally take me up to acquire higher level of knowledge about the enterprises and institutions that operate on an international scale. Furthermore, the ability to survive in the most challenging part of the study which is to translate such training and discipline into practice is imperative.

The human needs ought to move towards stable economy as well as to assume social responsibility as a noble task. In taking up Master Degree in Of Economic and Finance does not only boost up my motivation of bringing in the commerce interest but also in findings and exploring its social relevance in the society. The Master Program in At Rhine-Waal University of Applied Sciences does not just support up the viability level on tackling issue, ability on utilizing and making compelling methodologies for public welfare, and discriminating conduct towards trade patterns, additionally hone the aptitude of indicating out the social part or obligation of one who is include principally in business operations. It

must be noted that economic policies are inclusive and whatever programs it carries is no longer confine within its own vicinity or territory but also affects other domains.

Master Program in Of Economic and Finance not about self-regard, wealth, influence, and societal position rather a business interest meaning to further investigate and find positive patterns for progress. The thought of taking up Master of Science in At Rhine-Waal University of Applied Sciences is to overhaul my studies as well as plans to investigate and find more conceivable outcomes that would be huge and steady with purposes and objectives of society. My inspiration consequently is not just surfaced on the last and unequivocal acquisitions rather to further blast my viewpoints on comprehension organizations complexities and nuances playing inside. I accept that, however, such surpass is encompassed by theories, customs, and standards communicating in the practice, yet far meagre with the applied knowledge.

The noblest exercise of the mind within doors, and the most benefitting a person of quality is study.

My persuasion and adoration for finance and economics motivates me further to take more rigorous and challenging quests. Yes, I may say I have enough to share, I have done master in business administration but such knowledge may no longer applicable in the time being as now a days it is turbulent Economic environment, hence, the need of continuous studying and learning is imperative in this present time. Knowledge is subject to expiration and continuous update and learning new things is needed.

An extremely evident motivation behind why At Rhine-Waal University of Applied Sciences is an attractive university is its internationality. The Germany being already very global, almost three hundred thousand international student get admission in German universities every year, the university has a high percentage of international students. I love to be among international students because it is a great opportunity to broaden my horizon and get in touch with people from the different part of globe. I would normally never have the chance to meet with them and get the exposure about their culture, opinions, tastes and lifestyle, indeed this will be help me a lot with my professional career as I am doing masters in At Rhine-Waal University of Applied Sciences and I will be serving in my country. This experience will help me to thrive in my professional life as well as in social life.

At last, I want to say that pursuing a master's degree in Of Economic and Finance is my continuation to climb up in life. As I am equally determined to pursue success in this higher level of education and in my career to achieve my dream and becoming a professor in university of management and technology Lahore, I am ready to put in as much effort as I can to work towards my academic and career goals.

Thank you for your time and consideration. I would be very pleased to be granted admission for the winter term.

Sincerely yours

Muhammad Adil Riaz

Tudor Vladimirescu campus, Nr 109, Bl. T7, 2nd floor
700560, Iasi, ROMANIA

Iasi, 25th of May 2017

danny_budaes@yahoo.com

LETTER OF MOTIVATION

To whom it may concern,

I would hereby like to apply for the Master Program of CONSTRUCTION MANAGEMENT AND ENGINEERING, specialization Design Management in Construction at the University of Twente for the 2017 fall term. I am very interested in the program at the University of Twente and I strongly believe that my academic background in Civil Engineering may fulfill your requirements.

I'm currently studying Civil Engineering, specialization Civil, Industrial and Agricultural Engineering, in the eight semester at the "Gheorghe Asachi" Technical University of Iasi, Faculty of Civil Engineering and Building Services.

My passion for construction engineering started at the age of 15, as a boy who loved being in any surroundings where action took places. That's when my uncle, a 45 years old engineer took me to his work site and explained to me how he reads and understands every project sketch and works together with the team to transform it into reality. That was the moment when I realized that I want to stand along the best people in this industry and learn about every step that is necessary for the building to look exactly like the architect drew it.

The biggest step yet for my career was to start a bachelor program at Faculty of Civil Engineering of Iasi, having only one wish, to create the best environment for people to live in and be awarded for all the work that I'd do. I've spent the last two summers working as a blacksmith-concreter on two different work sites and doing an internship related to the work that a civil engineer is responsible for. This made me understand why it is so necessary to learn about any subject that school is providing us. We cannot put people's lives in risk especially when the culprits are those who sign on the project.

After my bachelor experience where I've learned the basic and developed my abilities, I decided that it's time I take a major leap in my education and apply for a very good level master programme in a different country. There are several reasons for which I want to study in The Netherlands. Firstly, it has one of the most inspiring architecture in the world, from a historical point of view to contemporary approaches. Secondly, the challenge to experience and try to assimilate a new culture from a student's perspective. Thirdly, it's two hours away from my sister's house, which will help me not only with my financial needs but also with knowing that I have someone I can count on close by. And finally, I believe that studying here I can be part of a great educational system which focuses on the student and his further development. Talking with Romanian students at U Twente I was impressed by the positive experiences and their work done there during their bachelor and master programmes.

I'm convinced that at U Twente I will have the opportunity to achieve both theoretical and practical fulfillment in my engineering studies. The excellent reputation of the University in leadership, research and teaching and especially a great environment for international students where we can interact and create new friendships are important factors for which I am applying for the university's distinguished Master Programme. Personally, I think I will get the chance to develop in a very good intellectual environment, with challenging competitions between students

and under outstanding supervision and mentoring, allowing me to focus on every aspect of what construction management means but also to expand my knowledge about new methods and innovations in construction.

The most prominent personal reasons for studying at U Twente is solving problems and understanding every aspect of new methods and innovations in construction, especially in Design Management and Engineering field where I can learn among the dedicated students and teachers. Other reasons are the excellent facilities and services for foreign students. At U Twente I'm sure that I'll find a good balance between theory and practice, project work and hands-on experience with the help of their research facilities, which will gain me the skills that every engineer needs.

Why I am applying for the Master Programme at the University of Twente? Mainly I wish to further develop new skills and conceptual approaches. Secondly, learning to work with new programs in management and organization. Also, I know, there is always more to know and more to learn, and even if in 4 years of university I only had a grasp about what being an engineer consists of, I also know that being a hard worker and optimist will help me when I'll get to practice it.

In addition to my technical background, I also have great communication and social skills, and also leadership abilities, which I have developed throughout many years as the leader of the volleyball team in Bacau and working in a time limit conditions in creating furniture inside my family's business. I can also mention that, during my first year study, I was part of the team that won the science competition at Concrete Department as a team member and, in the third year, a 4 th place at the Carpacement Holding Competition.

I am convinced that my education at the University of Twente will lead to the best performances regarding high quality perspectives about engineering, design, construction techniques, management and conceptual approach. I am confident that I will meet the requirements demanded by the programme and rise up to any challenge and surpass it.

Thank you in advance for considering my application.

Sincerely yours,

Daniel Ionuț Budăeș

Signature,



LETTER OF MOTIVATION FOR FINANCE AND COMMERCE

"As global times and technologically driven markets evolve, it becomes imperative to make improvising changes that will enable one to stay afloat and attain satisfaction in one's job".

After a thorough research, I recommended them to implement a new process layout which would result in efficient material handling. I majored in the Department of Mathematics at National Good University, one of the top ten universities in all of [country]. I chose this major due to my belief that math is the foundation of academic and professional development. My department offered us comprehensive training in diverse fields such as computer science, mathematics and social sciences. With my extensive foundation in mathematics, I am convinced that I can cope well with the demands of your master's program. I also took elective management classes, including Management and Economics, while in the university. My academic experiences impressed upon me the importance of accounting in the modern business world, as well as the crucial role played by management in the ultimate direction and success of a company. With my growing interest in the business world, my performance in the university steadily improved over my four years of study. As my interest in these areas developed, it became clear that the pursuit of postgraduate education in these areas, ideally in the USA, is the logical next step in my overall development.

Into the twenty-first century, rapid advances in technology, intense international competition, faster product life cycles, and complex and specialized markets characterize the business environment. In such a turbulent environment, the information requirements of organizations are becoming increasingly more challenging. This gives rise to a need for MIS professionals who make use of information technology both to discover new and innovative ways of carrying out business processes and to solve the business problems of today and tomorrow. They are required to address the diverse issues such as the creative and appropriate application, the effective management and the organizational and societal impacts of information technology.

It is difficult to underestimate the importance of Accounting in companies and the business world as a whole. It is because of my recognition of the importance of accounting that I have decided to seek further education and a career in this field. After careful consideration, it has become clear to me that developing a successful career in accounting in the modern business environment requires advanced training in accounting and related subjects. My affection towards engineering started evolving watching my father; he owns heavy construction and Earthwork equipments. During a particular season those equipments are needed to be reconditioned, though he is not from a technical field he elucidates all the technical problem of reconditioning. During my vacations I preferred to visit our workshop with him and observe his problem solving techniques rather than frolicking with my friends. Spending time with machines accelerated my interest towards engineering. With the current professional experience. I understand that it is crucial to gain the advanced level knowledge in the manufacturing techniques along with global transformation. will help to enhance my research methodology, entrepreneurial strategy and industrial engineering skills I am sure that this course will facilitate me to expand my father's organization and represent it globally. Many outstanding scholars from my country have studied abroad to hone their skills with foreign teachers and classmates, and this has been instrumental to the progress of my country's

economy. I hope to follow suit, broadening my international perspective, improving my language skills, and refining my knowledge of accounting.

In addition to my work in the classroom, I was an active member of campus. I have joined several organizations since senior high school, in which I acquired a unique blend of experiences. Perhaps the most memorable and valuable of all was my participation in the Department of Mathematics' Student Association. I was in the activity section, which organized many activities for the whole Department

I began my journey with choosing diploma in engineering. My college had improper road Facilities due to which people had to park their vehicles and walk half a mile towards college. also an option but due to high steep slope people preferred walking. Watching their effort triggered an idea in my mind. So in final semester me and my team designed and developed a spring assisted bicycle. In our project. We used a spiral spring, of sufficient energy storage capacity and connected to Traction mechanism of a bicycle. This spring could be wound manually or by using any power Electric motor. Rider can use the stored energy as per the need, for elimination or reduction in and fatigue. By using a suitable gearing, desired torque and speed could be obtained. Given the importance of globalization in the management and development of companies, an education that does not fully address the international and multicultural realities of the modern business world is incomplete. I have therefore decided to pursue my degree overseas, as the expertise and facilities offered in my country's educational institutions are limited and thus unable to match the diversity and multiculturalism available in the US. I lo

To enhance the knowledge gained in diploma, I decided to gain pertinent practical and theoretical knowledge within engineering prior to considering an undergraduate program. I was encouraged and supported by my professor to initiate a research level project. This motivated me and my team to work on carbon fibre. Our final semester project was on "experimental investigation of delamination and surface roughness in drilling of carbon fibre reinforced polymer composite". As I was accustomed with cnc and vmc programs it was my responsibility to formulate the program using taguchi L. degree of experiments. Additionally I took the responsibility of procurement of titanium nitride coated twist drill and bispherical a based epoxy resin and calculating the predicted value of delamination and surface roughness using Minitab software. This project assisted me to attain management and technical skills. As the above shows, I am highly motivated and ambitious in pursuing my master's degree in the US. By studying in your master's program, I hope to extend my vision and improve my English proficiency. After completion of your master's program, I plan to return to [my country] and work for one of the leading multinational accounting/finance firms as an accounting professional capable of dealing with a broad range of people, companies, and financial situations.

During my engineering I joined team bur borne racing which conceptualize design and manufacturing an all-terrain vehicle within stipulated time to complete with international counterparts at various events by SAE. My subsystem was composites and chassis. Without our V7 version we participated in Baja sae international at peria, Illinois, united stated. During my tenure as project intern at AMPS engineering. Your program in Accounting and Management will enable me to achieve the goals I have set for myself. I expect to have a long career in this field and benefit a wide range of companies. In this way, I hope to add to the general development of my country's economy and become a leading professional in my field.I realized that, even though it was a profit making enterprise there was a scope of improvement at every stage. For instance, poor cell layout resulting in waste of motion and decrease in productivity. After a

thorough research, I recommended them to implement a new process layout which would result in efficient material handling. I majored in the Department of Mathematics at National Good University, one of the top ten universities in all of [country]. I chose this major due to my belief that math is the foundation of academic and professional development. My department offered us comprehensive training in diverse fields such as computer science, mathematics and social sciences. With my extensive foundation in mathematics, I am convinced that I can cope well with the demands of your master's program. I also took elective management classes, including Management and Economics, while in the university. My academic experiences impressed upon me the importance of accounting in the modern business world, as well as the crucial role played by management in the ultimate direction and success of a company. With my growing interest in the business world, my performance in the university steadily improved over my four years of study. As my interest in these areas developed, it became clear that the pursuit of postgraduate education in these areas, ideally in the USA, is the logical next step in my overall development.

LETTER OF MOTIVATION

"The value of higher education is to make men aware of what was and what is, to incite them to probe into what might be"

The ensuing letter of motivation is meant to put forth my aspiration to pursue my career through this **Esteemed DAAD Scholarship** and a great opportunity to learn with **Reputed GERMAN University**, as well as description of my plans subsequent to my graduation. I always believed that curiosity has been the cornerstone of man's evolution. I had this curiosity and thirst for knowledge in me. Right from my childhood, I was interested in Mechanical Engineering. I found Mechanical Engineering the only way I can satisfy my quest for knowledge and contribute.

My immediate objective is master's degree in the field of engineering and followed by a PhD And research oriented carrier in industry or academia. The choice of good university with exemplary with a faculty dedicated to research and an atmosphere conducive to learning thus becomes extremely necessary

Since I got an opportunity to learn with an **Esteemed University, RWTH-AACHEN UNIVERSITY**. The fact that University of stands unique with its infrastructure, faculty and resources, motivates me to be a part of it .this is right indication and great opportunity for me to move on and to achieve my research oriented goals .I want to go through major research in the field of **Material Engineering** and **I also got project related to my research area** so this is the opportunity through which I can enhance my knowledge up to deepest. I am even more eager to join this university and consider myself a suitable applicant for such research, given my analytical background, ardent interest in the subject and brimming motivation.it is really an important opportunity for me.

I would be glad if I get this esteemed scholarship this will ease financial burden on my parents and it will be great chance for me to pursue a great carrier in my field of interest, it would go a long way in preparing me for a career in research and teaching. I look forward to a challenging career in research which may even be arduous and demanding at times but I am confident that with my sincerity and dedication, I will be able to make a meaningful contribution to the on-going research developments. Given an opportunity, I shall strive to channel my unbridled efforts into more productive avenues.

I sincerely hope that you would share my confidence by accepting me for your esteemed scholarship to initiate with great RWTH-AACHEN UNIVERSITY

Thank you for giving me the opportunity to express myself.

Yours sincerely

PARAKH GUPTA

DATE: 26/10/2012

PLACE: TRICHY

Letter of Motivation.

The world is in its fast pace, full of competitions and challenges, and in order to meet with the tough requirements of real world, you need to be qualified, fully trained and vigilant in making a decision. The first priority of every citizen should be to serve his country in the best possible way. Being in a technical field this responsibility motivates me to make my country sound in technology. For this I should be equipped with sound knowledge of my field. So I decided to do my Masters from a country which is globally recognized for its quality of education. Sweden is recognized as a role model of creativity and independent thinking.

I am currently doing my Bachelors (8th term) from the University of Engineering and technology Lahore Pakistan **specialized in Power** and there are many reasons why I chose to become a power engineer. Pakistan is experiencing energy crisis and the main source of electricity is the hydro power plants. Government is unable to cope with the growing demand of power. This motivated me to become a power engineer and work on **alternate energy resources** and propose a better alternative for this problem. Government has started to pay attention on renewable energy resources in which wind and solar are on the front. **But there is a deficiency of power engineers in Pakistan** and this thing also motivated me to come into this field. India is a source of inspiration because being our neighbor it stands 4th in producing electricity from wind. I as a power engineering student have a strong belief that we can also reach to that level but with the help of **skilled professionals**. This is also the reason why I intend to pursue an MS degree.

Protection and quality of power distribution system is not up to the mark in our country and after having the courses like **Power System Analysis**, **Power distribution**, **Power transmission** and currently **Power System Protection** there is still a thirst to know more about these subjects and only Master's degree in these courses can quench it. **Professor Lennart Soder** who is the Research leader at **Electric Power System KTH** has done research on **Power System Analysis** so I would feel myself lucky if I get a chance to work with him and share my ideas with him. **Protection and Control** of the power distribution system also lies in my areas of interest.

In my final year project I am working on a prototype of a wind generator. Mainly I am working on the generation, direction control, interfacing it with computer to display the data and data acquisition through GSM. In Pakistan wind turbines installation has started. It involves the control and protection of wind generators, interfacing with the grid stations, frequency control and many other aspects for which highly qualified staff will be needed so I want to render my services and this is only possible if you give me a chance to study in the prestigious institutes of Sweden.

Letter of Motivation

First of all, let me introduce myself to you since the first impression always plays a significant role in every facet of life and it always sticks back somewhere in the head. So, my name is Sagar Ashraf, I am 23 years old “Quite young and enthusiastic to ride the rushing waves of life and success!”

I want to dream big and achieve big. I am a person of average abilities. I am good at a lot of things but exceptional at none. I am not even the most intelligent person in my house. Truth might be bitter, but it has not brought me down, it has acted as a motivation. Dedication and hard work have been my tools which I have used to pave my way. It was consistent hard work over a period of four years in undergraduate program which enabled me to achieve what people dream their whole lives. I may not be the most gifted person but I am a hard worker. I truly believe that hard work is the only recipe to success.

Hard work always paid off for me as my superlative performance in school fetched me some good grades at school. I had developed a keen interest in science and decided to choose it as my career. I therefore, took the entrance examination of Forman Christian College and enrolled myself as a full time undergraduate student of Computer Science and passed it with stupendous cumulative grade average point of 3.3 out of 4.

Even Though right after my graduation I started professional life and worked as a web developer but deep down inside I always love the concepts and ideas about data science. I have always adopted a rigorous approach in order to attain an in-depth understanding of the subject at hand. This has given me a broad conceptual basis, which, I believe, is essential for my research career. My grades in the basic courses reflect my quest for fundamentals. My overall grades in my undergraduate studies have been good, but not excellent. This again reflects my approach to courses more as an introduction to concepts that need further independent study by the student, rather than as a run-up to a semester end examination.

By the passage of time I developed a strong interest in data science as to how the correct use of data can give us some useful insights about the problem statement. How we can use data to enhance our telecommunication technologies, business intelligence, health care, education and many other areas of life. It's the strong urge to know and learn the different machine learning techniques that would help classify the raw data to drive some useful concepts. And so, data science and internet of things go hand in hand. Every IOT device generates data all the time and how can we use that data to extract meaningful information is something I'm passionate about.

My aspiration to work as a data scientist and communications technology leads me to apply to the HSE University. I believe that a comprehensive knowledge and a good grasp of fundamentals are essential for such a career. I feel that Graduate studies in Data Science in a good University like yours will help me realize this objective. Therefore, I am seeking admission to master program at the HSE University with a specialization in Data Science. I have compelling reasons to believe that I will be extremely successful both as a Graduate student and later as a researcher.

Therefore, I think getting a chance to study at the HSE University will open stupendous and grateful ways for me to make my plans and desire come true.

Thank you very much for considering my application.

LETTER OF MOTIVATION

Dear Sir/Madam,

My name is George-Ioan Păiș, I am a student at the National University of Music, Bucharest, Faculty of Composition, Musicology and Musical Pedagogy, in the 3rd year of study at the Department of Jazz – Pop Composition. I am writing this letter in regards to obtaining an Erasmus scholarship, in the academic year 2019-2020, for the Department of Composition of Den Haag Royal Conservatory.

I have studied at a prestigious high school, known for its good results in the fields of natural sciences and mathematics. I remember how in my first year of high school I have decided I want to go the conservatory, to study composition. I have contacted a person who was active in the music scene in Constanța, the city where I have grown up, with the purpose of asking him what would be the best course of action for me to take, if it were necessary for me to transfer to an arts high school, study music intensively so that I may maximize my chances. My dream was put down quickly, I was told that not even pupils who have studied music since a young age could have an optimistic outlook. Considering formal music education so late in life, I was told I have no chance of success. I have resigned and went on to finish the high school I have started, I began taking private lessons for architecture and eventually was accepted as a student at the Faculty of Architecture. I had a relatively safe road ahead of me, both of my parents being architects I had the advantage of knowing beforehand the realities of this field of activity. I was far from satisfied and I was not happy.

I quit architecture school in my 2nd year of study and decided I have to follow my true passion no matter the road I had taken in the past. I have realised it is better to make a change, no matter how hard, at 22 years of age, rather than realising later on in life that I did not follow my genuine wish.

Throughout high school I was passionate about music and composition at a high level and I strived to gather information, write as much as I could and come in contact with musical knowledge. Not being in the right environment I did not have a reference system to assess the true level of my music skills. I have looked into the process of admission at the conservatory and started taking preparatory classes where, to my surprise, I have found that I was familiar with many of the notions. I met people who passionately followed the same dream as mine, the dream I have tried to ignore. I realised my music skills and knowledge were at an adequate level. I was surprised when the admission results came.

I was the 3rd to be accepted.

Now a student in the 3rd year at the Department of Jazz – Pop Composition within the National University of Music, I look back at the road that has led me up to this point and can summarise my motivation so: the desire to prove to myself that I can overcome this challenge. When I decided not to follow the career path of my parents and quit architecture school I was met with understanding and support, but there were also times of tension. Through the perseverance I have shown in following my wish and the fact that I am grateful and passionate everyday about my

field of study, I managed to convince my parents that I have made the right decision

I do not wish to lose this state of mind and I try to prove to myself again that I can manage facing a new challenge, reason why I chose to apply through the Erasmus program to the Department of Composition of Den Haag Royal Conservatory. I have analysed the study offer with great enthusiasm and am interested in it precisely because it is different from the pedagogical model I have grown used to up until this point in my studies. I believe that because of this study model I will find here a great opportunity for artistic and professional growth.

Considering all of the above I hope you will find me to be an adequate candidate for the Erasmus program from your university. I am willing to answer any questions over an interview. You can find detailed information about activities I have taken part in over the years in the attached CV.

Best regards,

George-Ioan Păiș

Letter of Motivation

"Imagination is more important than knowledge. For knowledge is limited, whereas imagination embraces the entire world, stimulating progress, giving birth to evolution- Albert Einstein" is what I find most appealing about knowledge. Keeping up an inquisitive and explorative attitude, I believe, leads to a constant learning process. This approach adds to the already immense potential for innovation that exists in the field of computer science.

As a student, I look to postgraduate study to refine my knowledge and skills in my area of interest, Blockchain. I believe it will also serve to give direction to my goal of a career as a research professional at an academic or commercial, research-oriented organization. I intend to pursue a PhD degree in order to reach that goal.

In my studies, I have benefited from the breadth of National University of Sciences and Technology (NUST) and COMSATS Institute of Information Technology's syllabi content that has given me a comprehensive exposure to the core areas of Computer Science and a strong conceptual understanding of the same. In this time of study, I have strived to maintain an approach of expending independent effort in all my endeavors. Learning by myself and sharing my knowledge with others has been most worthwhile, when comprehending a concept.

Over the past three years, as a graduate student and research assistant at NUST, I have developed an interest in the area of Blockchain. During my Master's thesis I have worked on Efficient Resource Utilization in Cloud-Fog Environment Integrated with Smart Grids. It was after my thesis proposal defense that I heard about blockchains and it interested me very much. I started learning about it online. I have completed a few Coursera courses as well on blockchains as well.

My research group at NUST started working on a Blockchain project and I volunteered for it as it was of extreme interest to me. Fake and forged academic documents is a major issue that organizations face worldwide. In Pakistan particularly, verification of academic documents is a time consuming process that may require up to several days which prolong administrative processes of organizations. In this work we designed and implemented an approach to issue academic degrees on blockchain, which can be verified by an employer by using Computerized National Identity Card (CNIC) number of an individual. The proposed solution, DocChain: A blockchain application for academic documents verification, uses Hyperledger Fabric as framework for implementation. This system allows examination section to create degrees on the blockchain network which is then signed by different officials. After creation of a degree, it needs to be signed by Department Principal first, then by University Registrar and finally by University Rector. After all the signing, the degree is made available for verification to any organization that have obtained proper network enrollment certificates from Higher Education Commission (HEC).

Being a volunteer in the project at NUST gave me an insight and has leaded me to appreciate the intricacies involved in the field of Blockchain. However, for my PhD degree, I remain open to other topics as well that are offered at System Security Group.

I have observed quite a few issues in Blockchain technology. The first issue is limited scalability and high latency. A transaction takes about 8 minutes, and it supports only about 2-3 transactions per second. Then there is an issue of limited privacy. Although blockchain provides pseudo anonymizations, by analyzing the transaction graph and related other information, it is often possible to link users to transactions. Once one transaction is linked to a user, all transactions become known. Since blockchain transactions data are public or shared across a larger group (in the case of permissioned-blockchain), this means blockchain is riskier than using a credit card in terms of privacy. This could reduce adoption. Then there are storage constraints. Each node must store the full history of the blockchain. This affects transaction times and limits lightweight nodes, such as IoT devices, from joining the network. As time passes, history becomes larger, and the problem will be aggravated. Then there are unsustainable consensus mechanisms. Current bitcoin's consensus method is cumbersome and consumes a significant amount of energy. For example, as pointed out by Digiconomist, bitcoin energy consumption, if considered as a country, would be 39th in the world and higher than Australia. Any of these problems can serve as my PhD topic.

The reason for choosing PhD program comes from the fact that in the near future I would like to get to know more things regarding Blockchain. I already got some ideas in my head, but unfortunately until now based on one project and few small courses, I did not have the right knowledge and the right tools for putting them in practice and that is why I know that PhD would be an excellent starting point for me. Also if I will get selected for this program I will have the opportunity to learn from the best and the fact that I will study in an international environment will give me the privilege to create new relationships with people from different cultures. I am also aware of the kind of dedication and perseverance I will need to have for achieving the best results in the field and I believe my background will qualify me for such a PhD Program.

The core values of ETH Zurich are learning, discovery, freedom, leadership, individual opportunity and responsibility. These core values of ETH Zurich inspired my capabilities of imagination and I believe that being a part of this prestigious university as a student, I will not only achieve my career goals but also feel a great honor that the capabilities of my imagination have been polished in ETH Zurich. In conclusion, I would like to add that the essence of University education lies in the synergetic relationship between the student and his department. I feel that postgraduate study at System Security Group will be the most logical extension of my academic pursuits and a major step towards achieving my objectives. I would be grateful to you if I'm granted the opportunity to pursue my graduate studies at your institution and am able to justify your faith in me.

Letter of Motivation

Dear Sir or Madam

My name is Alifa Rizki Nabila Putri. I am studying Biology at Faculty of Mathematics and Natural Sciences at State University of Malang, East Java, Indonesia. I am applying for the Scholarship Program of Department of Pathology, Molecular, Structural & Cellular Microbiology at University of Cambridge because I know that Cambridge University is renowned and leading universities, which have high standards in research and development in the field of biology, particularly in the study of microbiology. This university also has a lot of facilities and infrastructure which is very good , both in terms of research laboratories and laboratory equipment, and of course it will be supportive to learn and develop the science of microbiology that I want to learn more about. Since childhood, I dreamed of becoming a researcher in the field of microbiology. Therefore, I must continue to learn and continue to develop the knowledge that I have had in the field of microbiology because I realize that my knowledge in biology, especially in microbiology, is still lacking and I feel I still have a lot to learn and develop the knowledge that I have. I think if I could join Scholarship Program of Department of Pathology, Molecular, Structural & Cellular Microbiology at University of Cambridge, I could learn more about microbiology and develop my skills and I think that join in Scholarship Program of Department of Pathology, Molecular, Structural & Cellular Microbiology at University of Cambridge is a good choice for me and good chance for me as a first step to learn more about the microbiology . So, from the reasons above, I will try and I hope to be a part of this scholarship program.

When I was in Senior High School, I have a big interest in Biology. At that time, I liked the activities related to biology, such as observations in the laboratory or outside observations. I am pleased to observe the diversity of living things and learned a lot about biology, especially matters that related to microorganisms such as bacteria and fungi. From this point, I started to learn about biology deeply. I was focus to deepen my understanding in microbiology.

When I was in college, I tried to explore deeper in many biology research, especially in microbiology. Besides following the lectures and laboratory experiments in my university, I also enjoy participating in many biology seminars, both nationally and internationally biology seminar to add my experience and knowledge in the field of biology and of course becomes an opportunity to share many ideas with other people related with biological sciences. I also entrusted to become a lecture assistant in microbiology learning so I can share as well as increase knowledge with other people related to microbiology.

I have many plans which I want to do if I could join later at Cambridge University through this scholarship program. Besides enrich my knowledge in the field of biology, I also want to do a lot of research related to microbiology. I want to explore and examine more deeply about the role and characteristics of some bacteria and fungi, which can later be made a useful innovation for human life. After I followed this scholarship program and go back to my country, I will continue to try and develop what I have gained during the scholarship program and trying to becomes a researcher who constantly evolving. I am sure by participating in the scholarship program in Department of Pathology, Molecular, Structural & Cellular Microbiology at University of Cambridge , I will learn more knowledge and valuable experiences and in the same time will share it to other people in my environment.

Sincerely,

Alifa Rizki Nabila Putri

Letter of Motivation

Dear Sir/ Madam:

I am writing to apply for the Master's Programme in Information Systems

After completing the Master's programme, I plan to continue my education and obtain a Ph.D. in Information System. My objective is to become a faculty member at a leading university in my country, and to investigate and practice issues concerned with it. Therefore I would like to gain a deeper theoretical knowledge and practical skills in this field to evaluate myself in an educational and practical context. I believe that University of Münster is the best place for me to achieve my career objectives.

There are three forces that drive me to the field of Information system. The first one is my profession. I have been working as a Network Administrator in an International call center carrying out their operation in USA and UK for the last two years. My responsibilities here are to maintain the Linux servers and networking devices. During this period I realize that there is enough scope for research in this field (i.e. Information system). So, I want to make some contributions in the implementation and enhancement of this field.

The second one is my interest, which has grown as I have finished studying courses namely Communication Systems Management, Management Support Systems, Network Environment, System Analysis and Design, Project Management, Business Management, Human Communication & Information Systems, Business Systems Development at my undergraduate level and Distributed Database Management System, Intelligent System Engineering, Advanced Artificial Intelligence, Computer Networks, Advanced Computer Networks, Optical Fiber Communication, Wireless and Mobile Communication Networks, Digital Signal Processing at my graduate level. All courses, which are part of my Master's and Bachelors' syllabus, have given me the idea that Information System constitutes such a vast field. I need to strive more to acquire good skill over it. So, I decided to go further ahead.

The third one is my country i.e. Bangladesh which is a developing one and the economy of my country is mainly dependent on agriculture. One of the ways to move my country from the developing one to the developed one is the extensive use of Information & Communications Technology (ICT). There is now growing evidence of the role that ICT can play in enhancing development. The government also realizes the fact and they are now more conscious about the implementation of ICT which opens up a way to work in this field. So, they need skilled technologists in this field. I think that I shall be able to contribute best to my country if I can gather technical knowledge and experience in this field from a better university abroad especially because I have very little research possibilities in my country. Therefore, I am seeking higher education.

The ambitions which I have just exposed to you wouldn't be realized without a solid theoretical background and a strong real world experience specialized in the Information System field. I am deeply convinced that the "MSc in Information Systems" that the Münster School of Business and Economics offers is the best way of concretizing this future because of its international orientation. The completion of this Master's Degree will be an excellent springboard for my future career, and will provide me the knowledge, confidence, and contacts to realize my dreams. Furthermore, the courses and the specialization that this program combines match perfectly my professional projects and academic expectations.

I am highly aware of the superb reputation of the University of Münster . I hope you will give me the privilege of continuing my study at your famous university. Thank you very much for considering my request. I look forward to your positive response.

Sincerely yours,

RASHED AL HASAN

Environmental Analyst, Risk Assessment, Environment Protection and Management jobs. I want to capitalize on this opportunity. I will definitely have an edge over other prospective participants in Pakistan's industry if I have a competent Masters degree in Environmental and Resource Management. In short, I have exclusively chosen these programs because of this institute's bright future, the sturdiness of its academic degree and the advantages I can procure from this degree in my home country.

I hope you will find my application worthy and my reasons for applying convincing.

Regards
Muhammad Bilal Akram

LETTER OF MOTIVATION

The decision of choosing one's postgraduate studies is at a very crucial juncture in one's life. In the following paragraphs, after a detailed introduction of my family and academic background, I will illustrate how and why I got particularly interested in studying at Brandenburgische Technische Universität Cottbus-Senftenberg.

My name is Muhammad Bilal Akram. I do belong to a well respected background. My father is a public servant working for the federal Bank of Pakistan. My father always affirmed that me and my siblings do well at our academics, respectively and assured quality education to us. My elder brother has completed his Bachelor in Business Accounting from IQRA University, Karachi, Pakistan and Masters in Business Accounting (Finance) from Asian Pacific International College, Sydney, Australia. My younger sister has just completed her Intermediate and now she is pursuing her degree in Media Sciences from SZABIST, Karachi. My family has always been a massive support throughout my studies and career building due to which I always managed to outshine in my academics. My experiences in life have been based on competing ethically for what I want, being organized and to bring the best out of everyone.

I have completed my Matriculation Examination in July 2008 with 85.88%. I decided to pursue my further studies in the field of Pre-engineering and for my high school studies (Intermediate) I got enrolled at Local Government College in August 2008. I selected Pre-engineering as a major subject in Intermediate and did quite well. I completed my Intermediate in September 2011 with 64.18%. To pursue my higher studies, I got enrolled in a reputed university named Quaid-e-Awam university of Engineering, Science and Technology, Nawabshah in January 2012. I did bachelors in Energy and Environment Engineering there. During my bachelors from QUEST, I learned a great deal about the basics of Engineering and studied a lot of engineering related courses like Thermodynamics, Heat and Mass Transfer, Atmospheric Chemistry, Wind energy, Solar energy, Hydro Power Engineering, Fluid mechanics, Power plant technology, Petroleum and Gas exploration assisted me to become acquainted with the environment and practical world. Among all the courses, I found Solid Waste Management, Pollution and Control, Instrumentation and Control, Environment Impact Assessment, Health Safety and Environment, Thermodynamics, Heat and Mass Transfer, and Clean Coal technology to be closely related to my interests. I graduated in April 2016 with 82.50%.

My undergraduate studies proved highly instructive and inspiring. Most importantly, the classes and laboratories I participated in helped to solidify my determination to devote my long-term career to this area. Internship in Steel Mills of Pakistan added fuel to the fire. There, I learnt a lot of experience by observing the process practically. Furthermore, I developed leadership qualities for achieving goals and targets in time. Currently I am working as a Trainee Engineer at Effluent Treatment Plant, Rajby Textiles, Karachi. This helped me to gain knowledge and understand the various processes that are being carried out during purifying the unwanted water and again recycling it.

For my master's degree, I considered a number of universities. These universities were global in scope i.e. all over the world. Out of all the countries, Germany stood out. This is due to a plethora of reasons. Firstly, Germany has had a wonderful history regarding intellectuals since the last millennium. Germany has produced great philosophers like Hegel, Nietzsche, Heidegger and many others. It has produced eminent scientists like Albert

Einstein, Max Planck, Heisenberg and many others. I could cite more examples from different fields but then this motivation letter will turn into a list of eminent scholars. Secondly, Germany is one of the most affordable countries for a student in the world. Thirdly, Germany is the only major world economy that provides either completely free education or in some states has a nominal fee relative to the quality of education it imparts. Fourthly, German economy is strong and sturdy due to the strong engineering culture its industry boasts. There is much to learn from this culture. All these reasons combined present a strong case for my choice of searching for a university in Germany to pursue my Masters degree.

I have searched thoroughly for universities which provide high quality education and impart pragmatic skills. After passing many universities through a very strict filter, my search yielded only a handful of universities. The filter included many factors but there were three on which I had no capacity for compromise. Firstly, the quality of faculty should be top-notch and most, if not all, members of faculty should have a portfolio full of research papers and cutting-edge research projects. Secondly, the university should have an active body of students who consistently dazzle with their university studies and projects. Thirdly, any university should have a healthy amount of funds so that it can be less dependent on outer parties and pursue its research and projects independently. As you can infer, the filter is already quite tough and many universities fail to pass through it. Despite the impermeability of my filter, BTU Cottbus-Senftenberg easily squeezed through it. It boasts a very competent faculty, a vibrant collection of students and more than adequate funds for academic endeavors. BTU Cottbus-Senftenberg has a rich history and possesses an inspiring ascent to its current status of quality education. It was initially founded as a construction engineering college in 1954. After the fall of the Berlin Wall, it was elevated to the status of a technical university. In 1994, it was rebranded as Brandenburg Technical University. Recently the Hochschule Lausitz was assimilated by the university and it was then renamed to its current title as 'Brandenburgische Technische Universität Cottbus-Senftenberg'.

On top of all this, BTU Cottbus-Senftenberg has an impressive curriculum. I have selected the program as accordance to my interest coupled with my degree, MSc in Environmental and Resource Management. The program has all essential modules such as Municipal Solid Waste Management, Methods of Water Resource Management, Waste Water and Sludge Treatment, Safety and Risk Analysis for Process Plant, Free Surface and Groundwater Modelling, Strategic Environmental Assessment and Environmental Impact Assessment, and many more. I have several reasons for this choice. Firstly, all the subjects that were related to Environment, in my bachelor's course, piqued me more than other subjects. This means that I developed a healthy interest in Environment and Resource Management. Secondly, the research-oriented nature of the program will give me first-hand experience of the German research circle. The German academic is renowned throughout the world. Its research and projects are respected everywhere and are credited with many scientific advancements. Such experience will definitely elevate my engineering portfolio. Thirdly, there has been an increase in demand of Environmental Engineers in Pakistan owing to shift in the perspective of the industry. The industry aims to create its own style of products for the market here in Pakistan. Also, the much trumpeted global level project known as CPEC is also underway in Pakistan. The project hopes to deliver numerous Water Treatment, Waste Water Treatment,

Motivational Letter for Graduate Admission

Eid Muhammad

7th Road Satellite Town, Rawalpindi, Pakistan

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Mobile (+92 334 5183687)

Dear Sir/Madam

Master in Scientific Computing I have chosen in your university is my area of interest. I am enthusiastic that I am able to unleash my creativity after doing this course as area of my specialization. In addition to that I think it is the right time and a golden chance for me to do master after my bachelor, as nowadays I am energetic, fresh, passionate, and able to fulfil my dreams. My honourable teacher who is also my role model gives me actionable advice about this field. To him I stand a good chance of having a successful life by doing this course from your university.

My journey towards Computer Science started when I saw a computer for the first time in 2001. It was my best friend's computer and he told me some functionality about it. As a matter of fact, that was the moment when I was struck by the amazing functionality of computer. I convinced my parents — my mother travelled with me about 695-kilometer from Quetta city to Karachi in order to get me the latest computer. I studied some interesting computer programs such as Adobe Photoshop, Corel Draw, Adobe Flash, Microsoft Word, and Microsoft Excel in training centres. Such programs were so attractive to me as long as I was not enrolled in COMSATS Institute of Information Technology, Islamabad. But the university life changed my concept about computers after I got to know about computer programming. Giving commands to computer and getting an output was so logical and amazing. That is why I know well enough about programming languages and mathematical subjects. Hence, my final year project (Peer to Peer Communication Using Reliable UDP) was among the best projects where I learned and explored a lot of new things.

Computer science is a creative and innovative field where we can make imaginative use of computer software. We can invent and explore new things for making life easy. The rapid advancement during the past decade in information technology is an obvious evidence of

computer science and it's scope. Most importantly, computer networks have made the world a global village where people from different corner of the world come together and share ideas on a single platform. In the light of above facts this course will provide me excellent career opportunities in my future. There are many jobs available in Pakistan to do such as private and government companies. But I love to explore new things in the leading markets and companies effectively and efficiently after completing my master degree.

Two out of three students in Pakistan wish to go abroad for higher studies. I am confident that I would be one of the luckiest among those who will get admission at your university. I believe in changes and this is in my nature. I have decided to go abroad as I have selected Islamabad for my bachelor degree. Islamabad is 1020 kilometer far away from my hometown for which I have to travel 35 hours on train, 24 hours on buses or 90 minutes on airplane. Islamabad is a multicultural society and I know how it is important. That is why Germany, being the finest multicultural society with best facilities will give me lots of things that will improve my portfolio and enhance my knowledge. While in Pakistan I am not able to update my theoretical and practical skills due to improper work and study structure. Moreover, Scientific computing is very rarely thought subject in Pakistani universities.

I found your institute very well suited for my aims and objectives. I would like to be the part of your esteemed institute and learn latest trends in the chosen area of my study. You have offered me admission for this subject on 4th September 2014 but unfortunately due to lack of appointment with the German Embassy in Islamabad I missed to provide the necessary documents. It is my humble request to consider my application again for the next session. I will do my best if enrolled in your university and I assure that the administration of the country will find me a good and genuine international student by obeying all the rules and regulations.

Sincerely,

Eid Muhammad

14th October 2014

Letter of Motivation

Name : Ashish Kurian
Semester : Winter 2015
Program : M.Sc. Communications Engineering

I am a person who gets interested in anything amazing and this quality in me has led to my interest in the subject of Physics. The world of science always fascinated me and raised many a questions in me. From my early childhood, I was very much captivated with electronic appliances around me and I used to ask my dad (who is also an electronics engineer) about their principle of working. And when I understood the basics of the phenomenon, I realized how important an engineer is in shaping our world as we see it today. And as I learnt science further in my intermediate education, I understood that mathematics is an integral part of science; and that both are the two sides of the coin. Therefore, since then, I had set my mind on the Electrical Engineering domain. The enthusiasm to understand the mystery behind the design and operation of electronic gadgets incited me to enroll myself for a Bachelor's Degree in Electronics and Communication Engineering at Rajagiri School of Engineering and Technology, affiliated to Mahatma Gandhi University. Now I have decided to further enhance my knowledge in this field of Engineering by obtaining a Master's degree in Communications Engineering and then pursue a Doctoral degree in the same.

I believe that modernizing our communication technologies will increase our industrial efficiency, and in the end will help India to break off from the "developing nation" title, and become one of the prosperous countries in the world. In India there are places that are still isolated from the outside world and due to this lack of communication with those parts, it becomes very difficult to carry out the rescue operation in times of an emergency. In order to assist my country, I have decided to take my Bachelor degree to the next level, and set a Master degree in the field of Electrical and Electronics Engineering (with a focus on Communications Engineering) as my next target. Because I am sure that obtaining a master's degree in this field of study will help me to gain a solid competence in the world of Communications Engineering. After the completion of my master's degree, I intend to further hone my knowledge of the field by pursuing a doctoral degree in the same field of study (and also a couple of years of research, after the completion of my doctoral studies), before I return back to my homeland and work for the prosperity and wellbeing of the country.

The courses offered in this master's program at your University is of great interest to me. I have determined that a dedicated study in Signals, Systems and Communication under the tutelage of Dr.-Ing. Mathias Wien and Information Theory and Source Coding under the tutelage of Dr.-Ing. Christiane Antweiler would enable me to achieve my research and career goals. In term of engineering environment, RWTH Aachen University is located in Aachen, North Rhine-Westphalia, one of the states in Germany that is well known for its strong Universities-and-Industries relationship, not to mention that Germany is a country that has a great reputation in the field of sciences and engineering. Furthermore the number of journals published from RWTH Aachen University reveals the quality of education received at RWTH Aachen University. The faculties in your university have deep and rich experience in their respective fields and are renowned as the best in the world. It is self-evident from the number of

awards and prizes secured by its professors. That is why I believe that doing my graduate studies in RWTH Aachen University will be a huge benefit for me, because it has all the factor that I am searching for: solid curriculum, solid tradition in engineering, and great environment to do my master and doctoral studies.

Throughout my schooldays, I performed consistently well in studies and scored a high 91.8% in CBSE (Central Board of Secondary Education) examination. After securing a remarkable 84% in my AISSCE (All India Senior School Certificate Examination) with 84%, I decided to pursue a bachelor's degree in Electronics and Communication Engineering at Rajagiri School of Engineering and Technology, affiliated to Mahatma Gandhi University. I performed well during my bachelor's study and stood within the top 10% of my class. My performance and efforts in Laboratory Experiments that were part of my curriculum were greatly appreciated by the faculty and Department alike. Also I was among the chosen few who had the wonderful opportunity to undergo an internship at ITI (Indian Telephone Industries). There I was given classes and training on various Switching Systems (ISDN, PABX), Access Systems (WLL - Wireless Local Loop, CDMA, Broadband, FHMA) and Defense Equipments (Military PCM, VSAT – Very Small Aperture Terminal, and Primary MUX). My tenure at ITI proved instrumental in boosting my knowledge and experience in various communication systems and technologies. I was a part of the IEEE Student Branch of my college. The branch provided me many opportunities to attend technical workshops and seminars conducted by eminent personalities. I played a significant part in the organization of a Technical Festival and workshops for our juniors. As part of my curriculum during the last year of bachelor's course, I favored the subjects- Principles of Real Time Systems and Embedded Systems and this has provided me the platform on which I can base my master's study in communications engineering.

I have always known that, we can improve our world if we can improve the way we communicate. History has shown us that effective and timely communication has saved countries from war. So I always wanted to do something that could improve our daily life and make us safer. And with this in mind, as part of my curriculum I designed a "Wireless Attendance System" during my 3rd year of bachelor's study. With this system, we could improve the speed at which attendance is registered in the class. Also we could avoid the use of a pen and paper for marking the attendance. This system utilized ZigBee communication technique to register the attendance. Then as part of my main project I designed an "Ignition interlock system using helmet Breathalyzer"- which ensures that one cannot ride their motorcycle without wearing a helmet. In addition it also prevents the rider who had consumed alcohol from riding. This system also utilized a wireless communication system to communicate between different sensor units.

Germany is a place where quality stands second to none and so is their educational system. In my work place I had interacted with German people and I found them very punctual. The research opportunities provided in Germany cannot be compared with what is provided in my home country. A degree by itself is not a guarantee that I will achieve my goals, but I believe that a master's degree at this stage will lay the foundation with which to do so. On my part, I can assure that I will prove to be a good student, by working both industriously and intelligently towards fulfilling the course objectives. I shall consider it to be my privilege to be admitted to the illustrious RWTH Aachen University.

Letter of Motivation

Environment protection and Water resources is a challenging field and will get more challenging and complex in future because of our high growth in technological development and exponentially increasing need for water. Environment engineering is about improvement of natural environment, to provide healthy water, air, and land for human habitation and for other organisms, and Management of Water Resources is about sustainability of water resources and keeping a balance between what is needed by humans and what is needed by environment. In my view, these two areas is one of the most important concerns to us in present and future. I plan to devote my masters study to obtain the necessary technical and research skill so that I can contribute more in these fields.

My good performance in All Indian Engineering Entrance Examination, written by over six lakhs students every year, helped me to opt for Civil Engineering as a Major in undergraduate studies from National Institute of Technology, Calicut a prestigious Technical Deemed University in India. The vast world of civil engineering begins to unravel itself in the highly competitive and academically stimulating environment. Coursework and projects over the 4 years gave me strong understanding of various fields of civil engineering. Fluid Mechanics, Quantity Surveying, Principle of Structural Design, Steel Design, Geotechnical Engineering and Water Resources and the associated lab work were the areas that captivated my interest throughout undergraduate studies.

One of the projects that I did during my undergraduate studies was “Functional Design of an Auditorium of 3000 seating capacity” which dealt with designing the layout of various parameters in auditorium such as acoustics, visibility and seating. My final year major project was on “Ground Improvement Techniques on a Problematic Soil”. In this, we collected soil sample of a known site with soil of low engineering properties. The sample was tested in lab and its index and engineering properties were recorded. We selected three improvement techniques and treated the sample with these three different techniques. The engineering properties of the treated sample were determined and compared with original sample. A comparison of the methods was presented in respect of cost and percentage increase in strength.

I voluntarily signed up for a four week industrial internship at “Grasim Industries Limited, Birla Group”. This was my first chance to gain practical experience in field of civil engineering. The internship dealt with introduction to working of various divisions of civil department in the company like Water Treatment Plant, Effluent Treatment Plant, Power plants and Barrages across Chambal River. This gave me a practical experience of the theoretical knowledge, I gathered in my undergraduate course. I was particularly fascinated with the three barrages I visited during my internship. To explore more about the technical details, I did another two week internship at “Water Resource Department, Dhindori, Madhya Pradesh”. Here, I got a brief introduction to different aspects in the field like hydrology, irrigation planning, canal design, hydraulic structures design and dam site selection. I also worked with the department team in survey of a dam site and in design of a chute fall in the spill channel.

Based on my knowledge and experience in the field of water resources, I was selected as Assistant Engineer in the Water Resource Department of Egis India Consulting Engineers Pvt. Ltd. after the completion of my graduation in winter of 2011. Egis India Consulting Engineers Pvt. Ltd is an Indian subsidiary of a France based company Egis Group. I am

presently working with the aforementioned company on a project namely “Consultancy Service for Identification Survey, Preparation of Detailed Project Report and Detailed estimate of Medium and Minor Project in Narmada Basin under Group-B” for Narmada Valley Development Authority (NVDA). The project is on Narmada river, largest river in Madhya Pradesh (MP). Due to interstate disputes over the distribution of river’s water Central Water Commission of India allotted share of river’s water to each state. These states have been given a deadline to utilise this allotted percentage of water. Narmada basin in MP is divided into three parts Part 1, 2 &3. The project assigned to us comes under part 2 which stretches from Omkareshwar to Gujarat state border, most of the area in this are arid regions. These parts were then further divided into groups of sub-basins and then these groups were assigned to us. We have to do an irrigation planning of 160000 Hectares in this assigned area. Our work is to pin point feasible locations in Topo Sheets where an irrigation scheme can be planned and prepare a Pre Feasibility Report (PFR) with a tentative Cultivable Command Area (CCA) and cost. After approval of PFR we prepare a Detailed Project Report (DPR) in which a thorough hydrology planning and design is done using collected rainfall data, run-of data and contours generated from satellite data. Irrigation planning is done using the same contours and orthographic images from satellite data which gives a Land Use and Land Cover of the command area. Once DPR is approved a Detailed Design Report is prepared in which a thorough irrigation planning is done by doing actual survey of the command area and detailed design and estimate of all individual structures in the scheme. Here I got an opportunity to learn and understand every aspect of the project from a very initial level and because of this I gained an in-depth knowledge in this area of water resources. I also got a chance to design complex schemes in which irrigation is done by linking storage from two different rivers. This project has given me a lot of experience in planning, hydrologic design, structure designing, estimation, team-working and presentation skills.

It is after a great deal of self-evaluation, I feel the need to acquire additional technical and managerial expertise. I believe a Masters degree is best route for me. KTH Royal Institute of Technology is one Scandinavia’s largest institutions for technical higher education, which teaches Environmental Engineering and Sustainable Infrastructure track at department of Architecture and Civil Engineering. This course will provide me an opportunity to gain skills in learning and implementing technical solution for applying biodiversity/ecosystem techniques within KTH’s specialized environment. KTH’s multi-disciplinary approach of delivering course will create a high standard professional inside me to solve problems being faced in the development and management of water resources, environment and water supply problems.

Being a part of Environmental Engineering and Sustainable Infrastructure programme in one of the most prestigious technical university would be a golden opportunity for a budding engineer like me. After two years of professional experience, I would like to broaden my understanding of environmental engineering, hydrological systems and processes by this course. This course will enhance my quantitative ability and enable me to develop a firm foundation on hydrology and hydraulics. I look forward to gelling with electric group and experience new cultures which would only aid my overall development. I wish to attain the same quality that graduates of the programme do every year with my commitment, resolve and mindset to excel.

Thank you for considering my application.

Gulshan Choudhary

Letter of Motivation

I would like to apply for a Master's degree in "Automotive software Engineering" from University of Chemnitz. I have completed a degree of Bachelors of Engineering in Mechatronics from Air University, Islamabad Pakistan. My past experiences with the academia and its fertile learning environment, subsequent professional work and exploring practical applications of engineering have stimulated me to pursue Master research in your university.

The most endearing feature of Mechatronics Engineering is its rich amalgamation of Computer Programming, Digital logic Design, Micro Controllers, Embedded Systems and Control System Design. My first introduction to Mechatronics Engineering came in higher secondary school with Rehabilitation of Mechatronics as a vocational subject. What appealed to me most was its role in bridging the gap, between the abstract and the manifested. As a step forward, I joined the Mechatronics Engineering Program at Air University in Pakistan.

During the program, I studied a course of Computer Programming in which I learned to do programming in visual C++ and completed a semester project by developing a game using graphic. I played with physical electronics components and dabbled with digital logic design in the Electronics lab. This coupled with courses like, Operating Systems that deal with running the hardware, fueled my interest in systems engineering, which I would like to call platform engineering. In the latter years I played with microprocessors, like the x86 family, Micro Controllers like PIC and learn programming in Assembly, C language. I completed the projects involving direct machine programming to simulate robots. Latter I studied a course Path planning; in that course I learned different techniques of finding optimal path and development of algorithms along with working of FPGA. This led me to a course of embedded systems with the induction of Verilog language. Moreover I have studied a course of Industrial Mechatronics that helps me to learn the programming of Programmable logic controllers. In the final year, I took Robotics as an elective Course. In this course I studied fundamentals of robots, model designing of robots in solid works, signal interpretation of different sensors to microcontroller for the purpose of auto motion, catering to user specifications. Advanced Control Systems was my second elective course. In this course, I learned different techniques and methods to design stable systems.

My regular and optional courses helped me a lot in completing my final year project. My final year project was based on Unmanned Ground vehicle; the basic purpose of this project was surveillance. It is a track based design which can alter rough terrains and climb obstacles of 8 cm and can move on a slope of 40 degrees. It is divided in to two main streams, the controller and Robot. We used RF modules for the means of communication and proximity sensors to detect the nearby object. The controllers were used for decision making after detecting the signals from the sensors. The controller helped to control motion of the robot by transmitting signals and Robot on the other end interprets those signals to change the course of its motion. There was camera and LCD which helped to observe the motion of Robot if it moves away from the naked eye.

After my graduation, I realized it was an initial phase of my research. I started doing a job to analyze practical applications and joined a private firm which was designing commercial HVAC units. I was hired as a production engineer. During my job I observed different applications of HVAC like, chillers, air handling units and automated machines running in the production line with fine stability which inspired me to explore further. I started my research for German universities, as Germany is considered very advance in research and technology. Free education and best possible research environment in Germany pushes me to go for the distance and pursue higher education.

The four well spent academic years, were instrumental in laying the foundation and providing enough motivation to pursue research. The foundation courses of Mechatronics engineering and my past working experience provided me in depth knowledge and encourage me to continue my studies in “Automotive Software Engineering”

“Automotive Software Engineering” has the capacity to overcome the old technologies as it is concerned with machine programming and Communication modules. The advancement of research and technology in this area helps in every aspects of modern life. The increase in the usage of automotive module in majority application is the impetus for me to do research in this area.

I would like to base my research on designing optimal, cost-effective, time efficient and low-power automotive systems that will help in the improvement of human life. The attractive course outline propelled me to apply in this university and begin my research work. My ambition is to continue my research up to doctorate level and help to break down the barriers in the development of automotive systems. With my drive for pursing this course and my academic credentials, I feel that I have chosen the right program. I will look forward to hear from you in the future.

Letter of Motivation

I am currently pursuing Integrated Masters of Technology in Mathematics and Computing from Indian Institute of Technology (Indian School of Mines), Dhanbad. My prime area of interest lies in the field of Machine Learning and Artificial Intelligence, in general and using Machine Learning techniques to solve real world applications by building concrete mathematical models in particular. I am also deeply interested in working towards a general Artificial Intelligence which is the result of my fascination with Science Fiction and my love of Mathematics.

I am largely self-taught in the fields of both computer programming and Machine Learning. To hone my coding skills, I have been a regular participant and organiser of various coding events in online platforms like Hackerrank, Codechef, Spoj etc. I also found the Project Euler set of questions relatively early when learning coding and they have captured my interest ever since, appealing to my interest in mathematics and programming both. I am more than proficient in Java programming language but I know various other languages such as C, C++ and Python. Having a strong foundation of the basic concepts behind programming languages and various algorithmic techniques, I also am very comfortable with understanding and working with new frameworks and technologies towards the completion of any project I am working on.

My strong desire to pursue research and contribute to the fields which so deeply interest me is the biggest reason I am applying for this research internship. My decision of opting for a 5-year Integrated Masters programme instead of Bachelors programme largely due to the research opportunity it affords me. Ever since then, I have been focused on learning the basics of Machine Learning and trying to implement the basic algorithms or use them in a real-world application. What particularly interests me is the elegant mathematics which underpins all of Machine Learning and how it can be manipulated to form such strong models. I successfully completed the Machine Learning course by Andrew Ng from coursera and received a verified certificate for the same. Not only did it give me a basic understanding of the concepts used in Machine Learning but also gave me a lot of project ideas to work on.

I implemented almost all of the algorithms which were in the coursework such as implementing a neural net for hand written digit recognition or a spam classifier using a support vector machine in MATLAB. I was impressed by the Keyboard Biometric Authenticator courser uses to verify identity of students during online tests, and having learned of Anomaly Detection in the ML course by Andrew Ng, I went on to implement my own Keyboard Biometric Authenticator using multivariate Gaussian Distribution. I built up on the work done by **Eskin, Eleazar.** "**Anomaly detection over noisy data using learned probability distributions.**" *In Proceedings of the International Conference on Machine Learning.* 2000 to build a model with 87.3% accuracy.

Currently I am working on building a Photo OCR application using the TensorFlow framework and have made significant progress. I am also following the book "The Elements of Statistical Learning" by Trevor Hastie, Robert Tibshirani and Jerome Friedman to further enhance my knowledge and understanding of the concepts involved in Machine Learning. I am also doing Stanford University's specialization on "Probabilistic Graphical Models". Until now, I have been trying to work and learn mostly on my own and the opportunity of working with a mentor would give me the guidance which I had been lacking so far. My hope from this internship is that it would allow me to better explore and understand the topics of Machine Learning and Artificial Intelligence which has captivated me from childhood since I first read about JARVIS – an artificially intelligent butler in the Ironman comics. Working with a research team will also give me a taste of working on an actual research project and to contribute in my own small way.

My biggest desire from the internship is the knowledge and the experience I will gain by working under the guidance of a mentor so I could further refine my own interests and work towards building a career in research along the way.

Referee:

Abhishek Kr. Singh,
Department of Applied Mathematics,
Indian Institute of Technology(ISM), Dhanbad
Email: abhi.5700@gmail.com

Dear Sir,

I wish to express my interest in applying for the XXIV Ph.D. cycle call in "Materials Engineering with particular interest in prediction of mechanical properties of composite materials depending on aging and fatigue loading conditions, which is scheduled to begin November 2013. I appreciate this opportunity and I would like to provide further information about my personality and motivation.

I have done Master of Technology in Mechanical Engineering from Gautam Buddh Technical University, Lucknow, Uttar Pradesh, India in the year 2011 and Bachelor of Engineering in Mechanical Engineering from Dr. B. R. Ambedkar University, Agra, India in the year 2007.

My professional goal is to be a foremost academician, consultant and researcher in the field of Materials Engineering with particular interest in Metal Matrix composites. My undergraduate and post graduate studies of steel, lightweight metals, ceramics, and composites had exposed me to the reality and demand of my choice of career and have provided me with the rudiment, which I am optimistic this programme would augment greatly, to achieve my goal. My first interest came to the field of Materials Engineering when I taught materials science to my second year graduate students. The development and characterization study of metal matrix composites revealed me how, the structure of a material could be altered to produce desired properties, triggered an irreversible desire for knowledge of composite materials. The study of composite materials stimulated me to explore further in this area, so my undergraduate students under my guidance did a project on "Forecasting of optimum turning parameter on surface roughness in turning of Al-Al₂O₃ metal matrix composite" which further published in International journal of engineering science and technology, vol. 5, No. 2, pp. 267-271 (February 2013).

I am a diligent, hardworking and resourceful individual with a penchant for research and human capacity development. My love for knowledge and capacity development propelled me to work in academics and research where I did several projects and guided graduate and post graduate students. My commitment to personal development and continuous improvement was recently rewarded with an elevation to the position of Assistant Professor where my analytical and research skills are being employed.

Italy is renowned for a long tradition of welcoming international students with facts and figures to show for it. My choice of Ph.D in Politecnico di Milano is based on internationally acclaimed commitment to innovation and research in various fields coupled with strong ties with both local and international industries. I am confident of my decision. With many distinguished scientists as professors, I know that I will gain expert knowledge at the forefront of discovery. Further supporting professors' lectures are your university's use of advanced equipment and presence of national research centres. Moreover, by combining my theoretical and specialized education with hands-on research in several projects, I will gain critical work experience. All these strong positives allow me to research cutting-edge technologies, and to pursue my dreams and ambitions.

Given my past history of commitment to excellence, I am confident that I will bring a high level of energy and enthusiasm to your programme. I am sure to exceed your expectations, because of both my academic and interpersonal skills as well as the experience gained in academics and research. I will enrich the program by enabling fellow students and professors to benefit from my

ambitious and open nature. Furthermore, my international background and interdisciplinary education will add more diversity to your program.

Thank you for considering my application, and I look forward to your acceptance.

Motivation Letter for Graduate Study

I, **Boshir Ahmed**, am applying for M. Sc. in **Communication & Information Technology**. My research interests lie in the field of Data Communication and Computer Networks. More specifically, I am interested in the Wireless Sensor Networks, Optical Communication, Intelligence Networks and Artificial Intelligence as well as their applications. Other areas that interest me are Theory of Computation, Complexity Theory and Geometric Algorithms.

My long-term goal is to be actively involved with research and teaching in an area that I love. I look forward and get a chance to be a active researchers at Rajshahi University of Engineering and Technology (RUET), a reputed university of Bangladesh. A graduation (Masters) in one of the aforementioned areas would be the crucial first step towards this goal.

I always want to be enrolled in research works in my favorite field. Entering into M. Sc. program helps me to broaden my knowledge and make my research ability matured. Also graduate seminars and workshops that are needed for the fulfillment of M. Sc. program will definitely increase my knowledge. I hope I can able to continue my research work after coming back to my region. I will also teach what I will learn during my graduate program more effectively to my students.

Peoples are now mobile and more than half of the world population uses the public transport system. It is therefore essential to provide universal access to the Internet and provide ubiquitous multimedia services on the public transport system. My aim is to develop a truly pervasive and mobile IPv6 network infrastructure across heterogeneous wireless and ad-hoc networks with the novel use of public transport system as backbone infrastructure. It also addresses Quality-of-Service and mobility management for mobile ad-hoc sub-networks attached to fixed IP network and develops novel adaptive applications using location-awareness.

I would like to design and develop a framework that supports inter-vehicular communication as well as provides Internet access for wireless users traveling in public transport systems like buses or trains. The buses form a mobile network, a set of nodes composed by one or more IP-subnets. The mobile network consists of Mobile Routers (MR) forming an ad hoc network inside the buses, which will be connected to the Internet using one or more wireless routers (WR) located inside the buses or trains. Mobility Gateways are connected with the infrastructure network and serve as contact point for the WRs. Such mobile networks are important for new applications in the wireless domain. It enables mobile routers like future cameras, PDAs, and other wireless devices inside the buses to be reachable over the Internet, which gives service providers new opportunities and operators more possibilities for revenue. The proposed research work will be carried out with a view to achieve the following objectives:

- To design wireless network architecture that supports the mobility of the (sub-) network, ad hoc extensions in the buses and QoS.
- To design mechanisms to support both horizontal (intra-technology) and vertical (inter- technology) handover.
- To design a routing scheme that operates in very flexible environment, where ad-hoc networks may be formed inside the buses, which are connected to the infrastructure based wireless network of the operator.
- To design QoS architecture that supports such environments and interworks with mobility management so that users experience high quality VoIP calls.
- To develop a service platform that integrates QoS and mobility management so that it enables a rapid deployment of new services.

Keeping in mind my long-term goals, my immediate objective is to work towards a M. Sc. in **Communication & Information Technology**. I am aware of the kind of dedication, perseverance and resolve I need to have for a fruitful career in research and teaching. I believe my background has not only qualified me technically but also given me the right mind-set for such a career. I look forward to joining as a graduate student in your department and having a long and mutually profitable association with M. Sc. in **Communication & Information Technology**.

Date: 21st December 2009

Mrs. S. Martens

Department of Economics
Erasmus School of Economics
Erasmus University Rotterdam

Subject: **STATEMENT OF PURPOSE FOR THE POSITION OF DOCTORAL STUDENT IN APPLIED MACROECONOMICS**

Respected Madam,

When introduced to economics in high school I realized that it interestingly qualified as a subject of both Arts and Science. It was an area defined by precise rules, principles and axioms and yet there was tremendous scope for self-expression in the form of interpretation and analysis. This facet of economics intrigued me very much and I decided to pursue further studies in Economics.

During my Masters in Applied Science (MAS) in Economics program (course work of M.Phil Economics) at Applied Economics Research Centre (AERC), University of Karachi I equipped myself as best as I could, with various tools used in economic analysis. I obtained rigorous training in mathematics and econometrics (such as ARMA, ARIMA, VAR, Co-integration and VECM). After completing the MAS program, I joined National College of Business Administration & Economics (NCBA&E), where I completed my MPhil (Applied Economics) thesis, I did some research work here, which is described in my resume. Currently, I am PhD student in the Department of Economics, GC University Lahore and I have done my course work of PhD. I want to delve deeper into the subject to be able to carry out independent research and analysis, hence my decision to join the position of **Doctoral Student in Applied Macroeconomics at Erasmus School of Economics, Rotterdam.**

During my job and studies I aim to equip myself with some advanced tools and develop my analytical and research capabilities. I want to get an excellent command over applied research and econometrics to be able to confront stochastic statistical data with exact models of macroeconomic theories and also for empirical verification of other models. I expect to emerge as an expert in macroeconomics model building. Econometrics and macroeconomics are my favourite subjects of economics and I might like to research in this field. I want to be an academic economist. Pakistani Universities have very few experts in Quantitative Economics

tools such as Econometrics. That's why I am highly interested to get this golden opportunity to enhance my research capabilities at the Erasmus School of Economics, Rotterdam.

I want to work and research at **Erasmus School of Economics** as it emphasizes on the rigor and analytical tools that are necessary for academic research. I have well-developed analytical and mathematical skills and I want to exploit these skills to the greatest extent. I feel the help and guidance that can be provided to me by the distinguished faculty members and researchers of your university will be invaluable. I am sure if I am given the opportunity to work at your university that attracts some of the best researchers from all over the world, it will provide an environment competitive enough to bring out the best in me.

I hope that the selection committee will find my background and strengths commensurate with the requirements of **Erasmus School of Economics**.

Thank you for your consideration. I look forward to hearing from you soon.

Sincerely,

Asim Iqbal
asimiqbal12@gmail.com
42/10 Gulshan Park Moghal Pura Lahore.

National University of Ireland, Maynooth, English Department

Letter of motivation: Helena Obermeier

Applicant for September 2014 admission to Erasmus Program

I am applying for the Erasmus exchange program with the UK and Ireland as part of my studies. My name is Helena Obermeier and I am currently studying to become a primary school teacher at the University of Munich. After completing one year of studies to become a grammar school teacher, I changed my course to primary school education. I realised that my teaching interest lies with primary school children rather than secondary school pupils.

However, English is still my major subject.

As I have always planned to spend some time abroad during my studies, I am very happy to use the opportunities given to us by the International Office. I chose the Erasmus program instead of the intercultural project or the assistant teacher program, because I am particularly interested in spending a year at an English-speaking university. I think this is a unique opportunity to combine my university studies with first-hand experience of life in an English-speaking country. In my opinion living on campus at another university in a foreign country is an extraordinary opportunity which can only be experienced during the time of my studies. After I have finished my studies, I will still be able to go abroad and teach or work, but I will not be able or allowed to study at another university anymore.

The National University of Ireland, Maynooth, is my first choice for my stay due to the variety of courses they offer. On the National University of Ireland's website I have read that they even offer an Irish language course. I understand that there is an extra fee for this course, but I am very eager to learn this new language. In addition I am very interested in the courses *Ireland 431-800/ 800-1169, Women in the Celtic World and Introducing Celtic History*.

Alongside improving my spoken and written English and Irish, I also hope to gain insight into the various aspects of Irish culture and history. Due to the manifold courses on offer in Medieval Irish & Celtic Studies, unique among the Erasmus universities of the United Kingdom and Ireland, I hope to learn as much as possible in this short period of time.

I am also interested in studying at the Royal Holloway University of London, the University of Sussex or the University College Cork. They also offer excellent course programs and I am especially excited about their English literature courses – particularly about the ones on Shakespeare and medieval literature.

I have always been fascinated by the culture and history of Ireland. Unfortunately, I have not had an opportunity to visit Ireland yet. The Erasmus program would be a unique chance to fulfill this ambition and experience life in Ireland and learn more about the culture through first-hand experience and university courses. After three weeks of extensive travel throughout England and Scotland in summer 2011, I now want to get to know Ireland much better.

I have an excellent command of the English language which would enable me to adjust easily to an English-speaking country and university. This is partly due to my work at the Language Centre at the University of Munich since July 2012. I am working in a team together with two native speakers and am therefore accustomed to an English-speaking work environment. Since I am very interested in languages and different cultures in general – I specialised in English at school and took my school leaving exam both in English and Spanish – I am confident that I am a strong candidate for the Erasmus program.

Sample Letter of Application / Motivation

Phone: (+49-6131) 999116
e-mail: medicusr@asklepios.de

55118 Mainz
Rheinallee 24
Germany

January 19th, 2004

The Secretary
Admissions Office
Banting University Medical School
2000 Inuit Drive
Cattoona, (Province) SL3 7NV
Canada

Re: Medical Clerkship

Dear Madam or Sir,

I am a 4th year medical student at Mainz University in Germany. I would like to apply for an elective period (one month) at Banting University Medical School, preferably in the paediatrics department.

The clinical subjects that I studied during the last three semesters were the physical examination of patients, emergency medicine, general pathology, clinical chemistry, pharmacology, microbiology, public hygiene, industrial medicine, forensic science, and internal medicine.

Paediatrics is, however, my preferred branch because it includes nearly all major medical fields, and, besides, I enjoy working with children. I have already gained more than average experience in this area, having worked in the University's paediatrics department as a part-time auxiliary nurse since November 2002. I have already completed elective periods in gynaecology and obstetrics at another Mainz hospital (Hildegardis Hospital), where I attended and assisted at several births.

As I am seriously considering specializing in paediatrics after I qualify as an M.D., I am keenly interested in acquiring more theoretical knowledge and practical skills in this area, especially in the taking of medical histories and nursing care. I would hope to be given the opportunity to learn a great deal from clinical staff at Banting University Medical School, helping with history taking and P.E., also being present at rounds and when various medical procedures are performed. In addition, I would hope to be able to take part in appropriate programmes of further education, should these be on offer.

It might be appropriate to mention that I am reasonably familiar with laboratory work. Experimental work is required for my doctoral thesis which is under way at the institute of human genetics.

It is my hope to learn more about medical education and health care systems in other countries, and to experience other methods of hospital organisation and provision of medical care. Canada is my first choice as a foreign country for my clerkship, both because fellow students have spoken very highly of medical education there, and because I visited Canada in summer 1996 and fell in love with the country. I am very eager to return, if possible, this summer.

I enclose a curriculum vitae and a reference from the Dean of the Mainz University Medical School. Please contact me if you require any further details or documents (e.g. certificates for courses I passed). I hope to hear from you in the near future.

Yours faithfully,

Letter of Motivation

Dear Sir/ Madam:

I am writing to apply for the Master's Programme in Information Systems

After completing the Master's programme, I plan to continue my education and obtain a Ph.D. in Information System. My objective is to become a faculty member at a leading university in my country, and to investigate and practice issues concerned with it. Therefore I would like to gain a deeper theoretical knowledge and practical skills in this field to evaluate myself in an educational and practical context. I believe that University of Münster is the best place for me to achieve my career objectives.

There are three forces that drive me to the field of Information system. The first one is my profession. I have been working as a Network Administrator in an International call center carrying out their operation in USA and UK for the last two years. My responsibilities here are to maintain the Linux servers and networking devices. During this period I realize that there is enough scope for research in this field (i.e. Information system). So, I want to make some contributions in the implementation and enhancement of this field.

The second one is my interest, which has grown as I have finished studying courses namely Communication Systems Management, Management Support Systems, Network Environment, System Analysis and Design, Project Management, Business Management, Human Communication & Information Systems, Business Systems Development at my undergraduate level and Distributed Database Management System, Intelligent System Engineering, Advanced Artificial Intelligence, Computer Networks, Advanced Computer Networks, Optical Fiber Communication, Wireless and Mobile Communication Networks, Digital Signal Processing at my graduate level. All courses, which are part of my Master's and Bachelors' syllabus, have given me the idea that Information System constitutes such a vast field. I need to strive more to acquire good skill over it. So, I decided to go further ahead.

The third one is my country i.e. Bangladesh which is a developing one and the economy of my country is mainly dependent on agriculture. One of the ways to move my country from the developing one to the developed one is the extensive use of Information & Communications Technology (ICT). There is now growing evidence of the role that ICT can play in enhancing development. The government also realizes the fact and they are now more conscious about the implementation of ICT which opens up a way to work in this field. So, they need skilled technologists in this field. I think that I shall be able to contribute best to my country if I can gather technical knowledge and experience in this field from a better university abroad especially because I have very little research possibilities in my country. Therefore, I am seeking higher education.

The ambitions which I have just exposed to you wouldn't be realized without a solid theoretical background and a strong real world experience specialized in the Information System field. I am deeply convinced that the "MSc in Information Systems" that the Münster School of Business and Economics offers is the best way of concretizing this future because of its international orientation. The completion of this Master's Degree will be an excellent springboard for my future career, and will provide me the knowledge, confidence, and contacts to realize my dreams. Furthermore, the courses and the specialization that this program combines match perfectly my professional projects and academic expectations.

I am highly aware of the superb reputation of the University of Münster . I hope you will give me the privilege of continuing my study at your famous university. Thank you very much for considering my request. I look forward to your positive response.

Sincerely yours,

RASHED AL HASAN

(Sample 3)

In this essay I will outline my academic and extra-curricular accomplishments. I will also discuss my career objectives and the motivation to pursue PhD studies at the University of Twente.

The undergraduate curriculum in Chemical Engineering at Institute of Chemical Engineering & Technology, Punjab University, Pakistan introduced me to a wide variety of engineering subjects. Various courses like Mass Transfer, Heat Transfer, Fluid Mechanics and Transport Phenomena provided me with a strong footing in the theoretical concepts of Chemical Engineering.

While offering both depth and breadth across this field, these courses put into perspective the importance and relevance of Chemical Engineering and the application of its fundamentals to the problems faced by process industry. I came to realize that the increasing complexity and magnitude of problems faced by process industry due to rapid growth in industrialization have resulted in a growing need for the services of engineers trained in the disciplines like Chemical Engineering. The desire to delve deeper into this subject persuaded me to take the job of Process Engineer in a leading process (Chlor-Alkali) industry of the country namely Sitara Chemical Industries Ltd located near Faisalabad.

I worked as a process shift engineer and was responsible for smooth operation of the Chlor-alkali processes which included Brine Purification, Electrolysis (Membrane and Mercury Technologies), Caustic Concentration Plant, HCl prod furnaces, chlorine liquefaction, Ammonium Chloride and Bleaching Powder Synthesis plants , Utilities (Boiler, Chiller, Reverse Osmosis water Treatment, Cooling towers) and Effluent Treatment.

Later on I was assigned the responsibility of implementation of EMS system at the same industry, and by the Grace of Almighty, I along with my team successfully implemented EMS to its full strength by meeting all the relevant requirement of ISO 14001 standard. Resultantly, our organization qualified the third party certification audits and was declared ISO 14001 certified in May, 2004. During this assignment, I got acquainted with the Pollution and Energy Conservation problems faced by the Chemical Industry and devoted a significant portion of my work to the pollution elimination methods. As a natural outcome of my interest in Pollution control, adequate emphasis was provided to waste water treatment and safe disposal of solid waste.

I have received the best possible undergraduate education in Chemical Engineering in Pakistan. Throughout, my scholastic records and achievements have been outstanding. I have consistently ranked in the top 5% of the students of my class during University education.

I am presently studying at Chalmers University of Technology in international masters program of Environmentally Sustainable process technology. The diversity of this program attracted me and up till now I have been able to grasp wide knowledge in areas focused on industrial energy systems, sustainable development and pollution prevention. I have successfully completed various projects related to sustainable development, optimization of heat & energy and pollution control. A major six credit project work involved case study on production of hydrogen from biogas using hysys as major simulation tool.

(Sample 2)

Dear Sir/ Madam,

First of all let me introduce myself, I amand recently (August 2007) I passed my **M.Sc in Telecommunication Engineering** from **Technical University of Denmark (DTU)**. I was drawn to the **Radioplanlaegningingenior** opening at **SONOFON**, Denmark by my strong interest and skills in GSM Radio Frequency planning, optimization, link budgeting, nominal planning , drive test, interference calculation, site survey for site selections and command on using Radio Frequency planning tool like TEMS and NetAct Planner.

I did my M.Sc Telecommunication thesis project "**Modeling Long Term Evolution (LTE) of 3G Mobile Networks**" in collaboration with **CommWyse A/S** Denmark and **Research Center COM** at DTU. In my M.Sc thesis I have developed a working model for LTE mission critical applications to get the targeted performance evaluation specified by 3GPP which includes maximum data rate (100 Mbps in downlink and 50 Mbps in uplink), network latency (user and control plane), mobility management and radio resource management. The model covers the concepts of all interface, protocol heavy programming skills and UMTS, OFDM and HSPA. During this degree program I gained in depth knowledge of WCDMA, UMTS and HSPA at radio access as well as radio access network level.

I have done my **M.Sc in Engineering Management** and **Bachelor of Electronics/Electrical Engineering** (4 years degree program) degrees from University of Engineering and Technology Taxila, (www.uettaxila.edu.pk), which is rated as one of the best Engineering University in Pakistan.

I have worked in a GSM Mobile Communication operator engineering company, **Pakistan Mobile Communication Ltd**, Islamabad, Pakistan, as **BSS and RF Planning Engineer** for more than 1 year. My scope of work there consisted of installation, commissioning of BSS part and RF planning and optimization for GSM network. Where I completed project related to RF planning and optimization for giving the best coverage, capacity and QoS and solved the issues related to interference. I also worked in fiber optic based DXX and wireless communication system in PakDataCom (PVT) Ltd, Islamabad, Pakistan for about one year.

This is an ideal opportunity for me to apply the GSM/3G mobile communication RF planning experience I acquire during my academics and professional career so far. I would like to take this opportunity to apply for the said **Radioplanlaegningingenior position** in your prestigious organization.

I am waiting for your kind and positive response. Thank you for your time and consideration. I'll be more than happy to provide any further information or documents if required.

Note: Please find my **CV attached with this application.**

Sincerely yours,

.....
**Skodsborgvej 190, 1, 2408
2850 Nearum
Denmark**

Cover Letter/Motivation Letter/ Personal Letter

(Sample 1)

Environment, as a field, had always fascinated me right from my undergraduate college days. I believe my penchant for this field stems from the fact that environmental issues are increasing day by day in all over the world. Man's search for security, comfort and efficiency did not affect our ecology until very recently. Uncontrolled population growth and the concomitant additional requirements have led to deforestation and the destruction of the natural habitat for thousands of species. Oil spills, industrial waste and the indiscriminate use of agricultural chemicals have polluted our environment to an alarming level.

My educational background has instilled in me the qualities required to meet the rigor of this demanding profession. Graduation in Environmental Sciences has provided a strong foundation in understanding the environmental problems relating to waste, water, and air in different areas of life. Solid waste, wastewater, water supply and sanitation were the main subjects in which I had always excelled right from my bachelor to master degree. During the course of my Environmental Education, I took up several projects with World Bank, Asian Development Bank and National Development Bank of Pakistan that are described in my enclosed resume. This association helped a lot in consolidating my understanding about the environmental and regional developmental skills, especially in water supply and sanitation in developing countries and solid waste. Thus, it inculcated in me problem solving and analytical abilities.

Master of Engineering in Applied Environmental Measurement Techniques at Chalmers University of Technology, Sweden has not only given me a sound and firm grounding in environment but also taught me the invaluable skills to manage, lead and collaborate effectively with people. As a result of research projects like 'Effects of Climate Change and Human Stresses on the Aquatic Environment of Lakes in Mölndal Area, Sweden', 'The Groundwater Contamination of the Wockatz Area and its Remediation', 'The Air Quality in Gothenburg -A Study on the Weather's Influence', 'An Ecological Risk Assessment on the Seals of the Baltic Sea' and several others, I am quite familiar with the various analytical techniques and procedures to determine the effects of various indicators at population and community levels and further their computer based analysis and modelling by using different software like GABI, SADA, GMS etc.

It also developed in me the ability to analyze problems from an environmental perspective keeping in mind the constraints and limitations of the real world and to manage them with the help of EIA, LCA and ERA. Good reputation of high quality work environment and standards, an extremely distinguished team members are the factors, which have motivated me to choose your organization.

I am looking forward to this position; a pursuit of career in research and experience of excitement and satisfaction of being interest at the forefront of this vast expanding field. Based on my academic knowledge and experience, I believe that I have the capability, and potential to take this PhD position. I am confident that I will be an active, open minded and useful member and researcher, willing to contribute during my PhD. I am waiting for your kind and positive response. Thank you for your time and consideration. I'll be more than happy to provide any further information or documents if required.

Sincerely,

.....

Motivation Letter

I am writing this letter to unfold myself to express my feeling and why I need to the valuable subject International master's in Industrial Management (IMIM)? I chose it for my professional career to succeed with knowledge as power and to uplift the socio- economic status of the society and for contribution towards the improvement of the environment. Therefore I am representing myself as deserving candidate from country Nepal for the Erasmus Mundus scholarship program in International Master's in Industrial Management. And I would like share my feelings regarding the status of my country's Industrial Management.

Once I had completed my studies in Proficiency in science, I switch my career in the field of civil Engineering due to keenness on how the structure is design and create. I had completed four years Bachelor degree in Civil Engineering from the renowned Institute of Nepal, the Institute of Engineering Pulchowk Campus in year 2002. I had played active role in the university with the seniors in different engineering expos, field visit, games as a commanding leader and try to learn how to improve the process with the team members. I enjoy a lot with Civil Engineering subjects, the calculations, design and simulation , using a judgment in a design, understanding the philosophy of the theory and to see what if scenario and the worst condition of the system due to the influencing factors that should take in consideration for the successful design. I am always keen to learn the experience, lesson learned from the past projects that encounter in the real world in context of my country Nepal and discuss with my professors the consequences effect and the how they overcome.

I am motivated with the state of art technology education necessary for the successful implementation of the projects and turning it to the organization operation process for meeting desired expectation of the Business case. The Key features program and to prepare student with vision of tackle the problem before they arise with support of real hands on experience with close collaboration with the European companies laying strong foundation for student is so much interesting and to complete master thesis. I can see how Europe developed their country through those processes and benefited following the strategy of frame work for industry sector. I must say, to be frank with you, here in my country Nepal, we are facing eighteen hours load shading problem per day, even though we are famous for the second largest country in the water resources in the world. The extended deadline of water supply projects, hydropower, and shutdown of sugar production industries, garment Industry, agricultural tool production industries, irrigation system, and negative revenue cost generation and most of all the poor knowledge and practice in Industrial Management and in-sufficient resources accounts for those actions. I have experienced the pollution from the industry sector due to improper chose of technology causing the health hazards to the local people and even effecting the natural environment where we breathe. I am afraid if it cannot be addressed in time the gradual increase of Himalaya temperature with +0.65 degree centigrade causing the avalanches ultimately damage, washout of hydropower plant in Nepal. I hope I can contribute and addressed those problems towards the improvement in efficiency of the system with good management practice of Industrial Management after completing this course.

During my professional work I am always conscious on how to run the project smoothly, tackle the problems, analysis of risks associated within the projects and successful hands off the completed projects in the mid level scale. I had always taken upmost importance and care for zero accident rates in the project works. I read the article, journals and took participate in seminars, free online courses offer by Universities in Project Management to update my knowledge. My expertise in overseas experiences of civil engineering in Qatar for five years in construction Industry and Project Management glimpse view of European company working in Qatar gave me additional benefit for the international market exposure and working in multi culture environment. I would like to serve my country Nepal after completing the Master's and want to work even through voluntarily services and like to share valuable information through conducting seminars and through joining the University to prepare more qualified candidates

I would like to introduce myself as a simple man who can be adjusted with all the multicultural friends from all over the world without any hesitation to accept their customs and to enjoy with respect their values and statement. Studying IMIM is not only studying with multinational students but it is accepting and working through the legal discipline. But whatever is the condition I enjoy making friends from all over the world in to be sit in one palace through Erasmus Mundas to use knowledge gain and grab the opportunities to uplift the development of the country. I hope the study of this course in four different university in Europe: Universidad Politécnica de Madrid (Madrid, Spain), Politecnico di Milano (Milan, Italy), Heriot-Watt University (Edinburgh, UK) and Technische Universitaet Muenchen (Munich, Germany) worth much for me and I deserve it for the sustainable development of my country Nepal and to be answered myself with all the clearance of confusions under the guidance of the best professors expertise in their respective field . I want to see and feel the European ethics and culture and want to explore the idols of the history, enjoy architecture of cities and to see the idols of soccer games who cheer the people of the world with the feelings of the patriotism. I am very much attracted towards world famous treasures Leonardo Da Vinci's painting and similarly reconstructed city of Milan nearly destroyed by heavy bombing during Second World War. I want to watch the spectacular view of Italian Grand Prix formula 1 car racing, San Fermin festival of the running bull, Edinburgh International Festival where I can see the world class performer of music, theater, opera and dance from all over the world in a single platform for the flowering of human spirit. The teaching of manuscripts of Sanskrit in Germany reminds me our ancient history.

In my opinion I am one of the deserving candidates for this scholarship to study world's renowned subject IMIM through Erasmus Mundas Scholarship. I would like to pledge that your donation of education for me fetches worth to uplift the prestige of Erasmus Mundas.

Motivation Letter

I introduce myself as a graduate from Lund University, Sweden with specialization in Molecular biology. The purpose of this letter is to supply basic information about my education also my academic interests and future plans, since I would like to apply for PhD Student position in your lab.

I did all my schooling in English as my medium in India. Then started the University studies with Bachelor of Science with Microbiology as major subject at Kakatiya University, India which gave me foundation about how to view different fields of life sciences. Then I continued with Masters in Microbiology at Kakatiya University, Warangal where I had real good opportunity to experience the advanced studies in the field of Microbiology, immunology, biochemistry including various industrial visits.

In autumn 2009, I came to Lund University, Sweden to pursue Masters in Molecular Biology with aim of getting deeper knowledge in both theoretical and practical aspects. I got excellent education at this premier university covering wide variety of subjects including Molecular Biotechnology, Immunology, Microbiology, Methods in Molecular Biology, Clinical Microbiology and Clinical Immunology, Microscopy and Bio Imaging and Plant Biology. My studies in Lund as a master student and working on different projects have given me a large set of practical skills.

I am very much fascinated to the field of Medical Biology which strived me to do my master thesis project at department of laboratory Medicine Skane, Department of Clinical Microbiology, Section of Bacteriology, Lund University on “Developing an Optimal synbiotic mix using multiple probiotics and prebiotics”. In this project I screened different lactobacillus and bifidobacteria for their probiotic applications, their ability to metabolize prebiotics and *Invitro* starch metabolism of bifidobacteria. In this project I had developed a synbiotic mix *invitro* against clostridium difficile. From this project I got hands on experience of various microbiological techniques, protein purification, western blotting, and qPCR. I also assisted my co-supervisor for their *in vivo* studies against enteric pathogens which helped me to learn how to handle mice models. I developed my interest in the field of Medical Biology to promote its widespread applications extensively for the service of mankind.

I have read ongoing work in your lab on “increase in proinflammatory microbiota of gastro intestinal tract in humans and vagina in women’s leads to gastrointestinal disorders in humans and abnormal microbiota inheritance to neonates can be corrected by using probiotics”. After reading the project description and some of the recent articles from your lab on gut microbiota related inflammatory diseases and the possible correction of this by using probiotics, I realized the clinical importance of this project can contribute greatly to treat abnormal microbiota related diseases.

Your past research has shed light, greatly enhanced the knowledge about abnormal microbiota in the gut and associated diseases. From your work it is also evident that immune system is influenced by the flora of mucosa and is highly influenced by modern lifestyle leading to abnormal increase in the levels of pro-inflammatory microbiota that causes to local

inflammation in neonates and various inflammatory related disorders in humans such as diabetes, cardiovascular diseases etc.

Recent work on rat models from your lab have been shown that, these abnormal levels of microbiota levels can be corrected by using dietary bacteria and dietary fibres with their polyphenol digesting ability seem promising. The proposed study also helps to study and understand how this positive correction helps to understand different flora types affect immune system and its correction can lead to betterment and cure of inflammatory disorders caused in humans.

In this project I can see the opportunity to learn about gut microbiota and i have also opportunity to learn different techniques to identify different types of bacterial flora by direct gene identification (16s rRNA analysis), association of probiotic microbiota to gut, use of prebiotics to remove negative flora of the gut and to use rat models to do experimental studies. I also assume that I can publish the valuable data from my work in good manuscripts which will further enhance my career opportunities and prepare myself as an individual distinguished researcher in the scientific community. Last but not least from past one and half year I am working on prebiotics and probiotics, during this period I learned invaluable new things and concepts which I can apply in my future research.

I am a laborious, determined, but also a curious person. This, in my opinion, gives me a good background to become a competent and creative researcher. During my stay in different labs in Sweden I have communicated very well with my colleagues and participated in collective lab works besides working hard on assigned projects. I am very well prepared to work in a collaborative environment and I am confident that with my practical skills achieved so far I would be able to justify the aims of this project. I assure you that I will not leave any stone unturned in achieving the specific standards that I have set for myself in my career. Along with this application letter, I am forwarding all the required documents which provide comprehensive information about my qualifications and research experience. For any further information, I may be contacted at the given address, phone or via email.

Letter of Motivation

Date: 28.11.2015

Mehedi Hasan
Tujar Bhanga
House: 530, Ward: 04
Daudkandi-3516, Comilla
Phone: +8801815387125
Email: mehedirony520@gmail.com

University of Liechtenstein
Graduate School
Fürst Franz Josef Strasse
9490 Vaduz, Liechtenstein

Dear Sir/Madam,
I write to state my interest to apply for the master's program in Information Systems at the University of Liechtenstein for the winter semester 2016/2017 academic year.

In 2012, I have completed my graduation on Business Administration, major in Human Resource Management, from the ASA University Bangladesh. Instantaneously after the graduation, I have joined Abdul Monem Limited, the licensed manufacturer of Coca Cola Soft Drink in Bangladesh. I have worked there as Junior HR Executive for almost a year, and presently working at Excelsior Trading Corporation Limited as HR Administrative Assistant. In near future, I have a plan to start up my own HR consultancy firm in Bangladesh. My aim is to provide human resource information systems solution to the business firms such as payroll factors, productivity improvement, and performance analysis. Besides, I also want to provide recruitment service, HR service, placement service, staffing, and logistics service. Since my country has a huge amount of human resource available, thus it will be a great opportunity for me to participate in the development of this sector.

There are three forces that impel me into the field of information systems, and the first one is my profession. Being a HR professional, I truly realize and understand the importance of information systems in human resource management. Nowadays, almost every big company in my country has adopted the Human Resource Information Systems, well known as HRIS. The HRIS is now widely used for planning the HR costs more effectively, as well as to manage and control them without needing to allocate too many resources toward them. In most situations, information systems help increasing the efficiency when it comes to making decisions in human resource management and development.

The second one is my interest and passion for the information systems and technology. This has been grown up while I was a university student. In my bachelor's degree program, I have been exposed to an extensive range of courses from business to technology and science. Having studied the specialized courses, I have achieved significant skills in systematic research, critical thinking and information evaluation. Considerably, I have been edified with insight into the business statistics, introduction to computer, computer application in business, applied business statistics, management information system, project management, strategic human resource management, and operations management during the

bachelor's degree program. All the mentioned courses were part of my bachelor's degree curricula, and given me the clear idea that information systems constitute such vast field of study.

The third one is the future prospect and the potentiality of information systems in the human resource sector of Bangladesh. However, the importance of information systems in human resource management is multifaceted. It supports various human resource practices such as workforce planning, staffing, compensation programs, salary forecasts, pay budgets and employee relations. Ever since the industries have started using the information systems, the demand of informatics professional is getting higher relentlessly. While there is a huge scarcity of informatics professional in my country, thus it will be a great prospect for me to participate in the industrial development. Furthermore, the master's program in Information Systems is not really available in my country. Most of the universities in Bangladesh either offer master's in Computer Science and Engineering or Business Administration program major in Management Information System, but there is no program available on Information Systems particularly. Conversely, it is certainly the fastest changing and dynamic segment within all the business processions as it is among the most important tools for achieving the business objectives.

The ambitions that I have just exposed to you will not be comprehended without a solid academic background and strong real world knowledge specialized in the information systems discipline. I am highly persuaded that studying the MSc in Information Systems at the University of Liechtenstein will be an excellent springboard for my future career, and it will equip me with the knowledge, confidence, and contacts to comprehend my dreams. Besides, the courses and the specialization that the program combines perfectly match my professional prospects and academic expectations.

I am highly aware of the outstanding reputation of the University of Liechtenstein. I hope you will give me the opportunity to pursue my master's degree at your highly renowned university. Thank you so much for considering my request. I will look forward to your positive response.

Yours sincerely
Mehedi Hasan

Motivation Letter

SAARLAND University at Saarbrücken, PhD program in Computer Science

"Imagination is more important than knowledge. For knowledge is limited, whereas imagination embraces the entire world, stimulating progress, giving birth to evolution- *Albert Einstein*" is what I find most appealing about knowledge. Keeping up an inquisitive and explorative attitude, I believe, leads to a constant learning process. This approach adds to the already immense potential for innovation that exists in the field of computer science.

As a student, I look to postgraduate study to refine my knowledge and skills in my areas of interest. I believe it will also serve to give direction to my goal of a career as a research professional at an academic or commercial, research-oriented organization. I intend to pursue a PhD degree in order to reach that goal.

In my graduate studies, I have benefited from the breadth of Peshawar University syllabi content that has given me a comprehensive exposure to the core areas of Computer Science and a strong conceptual understanding of the same. In these four years of study, I have strived to maintain an approach of expending independent effort in all my endeavors. Learning by myself and sharing my knowledge with others has been most worthwhile, when comprehending a concept.

Over the past three years, as a Lecturer in Iqra University, I have developed an interest in the area of **Cryptography and Network Security**. Being a volunteer student in Computer Science program at Peshawar University, I have embedded Computer Programming in automatic SMS system in my MS thesis. This practice gave an insight and has leaded me to appreciate the intricacies involved in the field of Cryptography and Network Security. However, for my PhD degree, I remain open to other topics as well. (Please see attached Resume' for the Academic and Co-curricular distinctions)

The reason for choosing PhD program comes from the fact that in the near future I would like to get to know more things regarding for example Cryptology, Information Coding and Theory, Network and Communication Security. I already got some ideas in my head, but unfortunately until now based on one volunteer course, I did not have the right knowledge and the right tools for putting them in practice and that is why I know that PhD would be an excellent starting point for me. Also if I will get selected for this program I will have the opportunity to learn from the best and the fact that I will study in an international environment will give me the privilege to create new relationships with people from different cultures. I am also aware of the kind of dedication and perseverance I will need to have for achieving

the best results in the field and I believe my background will qualify me for such a PhD Program.

"The core values of The SAARLAND University at Saarbrücken are learning, discovery, freedom, leadership, individual opportunity and responsibility". These core values of SAARLAND University at Saarbrücken inspired my capabilities of imagination and I believe that being a part of this prestigious university as a student, I will not only achieve my career goals but also feel a great honor that the capabilities of my imagination have been polished in the SAARLAND University at Saarbrücken. In conclusion, I would like to add that the essence of University education lies in the synergetic relationship between the student and his department. I feel that postgraduate study at your University will be the most logical extension of my academic pursuits and a major step towards achieving my objectives. I would be grateful to you if I'm accorded the opportunity to pursue my graduate studies with financial assistance at your institution and am able to justify your faith in me.

Sincerely

Murad Khan

Letter of Motivation

Dear Sir/Madam,

With this letter, I would like to express my interest in studying in MSc (Integrated Circuit Design) at the Technische Universitat Munchen, Asia. I am currently studying in B.Eng. (Electrical & Electronic) at INTI International College with collaboration with University of Bradford program which is going to finish in July 2016.

The undergraduate curriculum in my current school, introduced me to a wide variety of engineering subjects. Various courses like RF and Microwave Circuit Design, Advanced Embedded System, Digital Design with HDL, Power Devices and Application, Mobile Satellite Communication, Signals and Systems and so on which provided me a strong footing in the theoretical concept of Electrical and Electronic circuit design. In addition to theoretical knowledge I have done many projects. For instance, in the course Embedded System, besides learning the basic concept of managing RTOS (Real-Time Operating System) I have designed an Air-Traffic Controller using ARM processor. Similarly, in the course RF & Microwave Design, I have Designed a 1.6GHz Low Noise Amplifier using ADS by Agilent and in Digital Design using HDL course, I have designed an implementation of TEA (Tiny Encryption Algorithm) using VHDL programming language. Other than that, I also designed Automatic Collision Avoidance System for Automobiles in Sensor and Actuators course, H-bridge Motor Driver using MOSFET for DC Motor in Power Electronics course and a Robotic Vacuum Cleaner in Embedded System course.

Furthermore, as a part of my undergraduate studies, I have done a 4 months training program at USAINS Infotech Sdn. Bhd., where I worked in R&D department. During this period, I have designed a RFID based Current Monitoring System (software), Low Power Wireless Temperature monitoring system (hardware) and Industry Standard multilayer PCB design using ALTIUM Design and Cadence PCB Design software. One of my main job description during my internship was testing and troubleshooting and proposing solution. I have spent long hours in collecting results in the lab, analyzing them and recollecting them. I have used software like PSpice, LTSpice, Multisim, Quartus 15.0 and so on for simulation and verification. Since my company works also in IC design, I had access to a lot of reading

materials on UVM methodologies, transaction-based modelling, functional prototyping and assertions-based design. My supervisor has inspired me a lot. I want to explore Integrated Circuit Design after my graduation. Since my major is in embedded system I would like to work on building an embedded system based protocol either communication or network based.

My interest to study IC Design is buoyed by two reasons – Firstly, to gain expertise particularly Nano Electronics and SoC Design. Secondly, to provide training and design services in Bangladesh which is a fast growing developing country and offering great opportunities for electronic engineers especially in IC Design industry. By getting a MSc in IC Design, I hope to become an accomplished IC Design frontend or backend engineer and able to solve real-life Computer Aided Design problems and deliver high-performance or low power solutions.

In my opinion, German education system is the best in the world, specially in terms of electrical and electronic engineering. I am much eager to adopt and know new technologies. I am also really enthusiastic to attend a Master of IC Design in order to understand different analog, RF and digital IC Design concepts because after my internship, I realized every sector in the electronic industry somehow associated with IC Design whether it's analog, communication, digital or optoelectronics. Good reputation of high quality education standards, extremely distinguished research facilities of both NTU and TUM are the factors which have motivated me to choose for my M.Sc. at your university. In addition to that, the IC Design program course structure matches my areas of interest. I am positive that the knowledge I have acquired during my undergraduate studies coupled with the internship experience would help me do my best in excelling at your masters' program and bring credit to this esteemed university. I will be happy to provide any further information or documents if required. I hope that you will consider my application.

Thank you for your time and considering my application. I look forward to your positive response.

Yours faithfully,

Letter of Motivation

Jakarta, 15 January 2008
Coordinator of Master CLE
Erasmus Mundus Scholarship Program
Professoressa Anna Soncini
University of Bologna

My name is Dina Mardiana. I'm a graduate from University of Indonesia with a major in French, and therefore I was granted a degree Bachelor of Humanities.

I have a big interest and passion in foreign languages, cultures and its people. It has grown since I was a little girl when I had the opportunity traveling to several countries abroad with my family for a vacation or holiday. My curiosity with the local cultures and languages of the local people also arise as we met them in the street or stopped by in a recreational place or tourist sites, for example. And so I had a dream that one day in the future I would get to know with them, learn their language, observe their customs and traditions, and things alike. I thought it would not just be an exciting experience but also something that would broaden my mindset and understanding towards different characters, various types of people. And it will always be a lifelong learning as what I have always discovered until now.

Since I was teenager, I have always dreamt to be a writer, translator and interpreter. I have published my writings in several magazines as well as three fiction books by well-known publishing companies in Indonesia such as Lingkar Pena Publishing House and Mizan. I also have experienced in translating several books from English into Indonesian which are best-selling titles such as "From Beirut to Jerusalem" written by dr. Ang Swee Chai and "The Exorcist", a novel adapted from the famous Hollywood film. It has made me become more interested in working for a publishing and translating industry.

So with these reasons above I'm giving a try for myself to be part of the Erasmus Mundus Scholarship Program. Not only I will practice my skills in foreign language, but also I will have the opportunity to learn many things in a more professional way, in an international atmosphere. Things like how to interact with different kinds of people in many situational contexts, how to communicate with ease with them, how to eliminate prejudices because of cultural barriers, also how to build a long-term relationship for professional purpose and for international, borderless friendship too. I think it's also a good thing if you have something in which you are skillful, and you share it with other people to enrich what you already have in yourself. So that's what I have in my mind on why I want to participate in this program. I'm sure by participating in Master CLE Erasmus Mundus Scholarship Program I will earn more knowledge and valuable experience, and at the same time share it with other people for a better future of us all.

Regards,
Dina Mardiana

LETTER OF MOTIVATION

Dear Sir or Madam,

With this letter, I would like to express my interest in studying at the University of Hohenheim as an Erasmus student.

I am currently studying the EnvEuro Master programme in Environmental Science at the University of Natural Resources and Life Sciences from Vienna. Having looked through the info materials provided by the Master programme, I was very delighted to find the opportunity to spend the second year studying at the University of Hohenheim. I have decided to apply for this programme because I am sure it would strongly enrich my future studies and help me in my future career. Moreover, I consider this programme as a great opportunity to get in touch with German culture and educational system. Following at the moment Climate Change as specialization, I am very curious about different approaches to this subject at the foreign university.

I have chosen to apply for University of Hohenheim, because I really like its module system of study and it is part of my Master programme. I specially appreciate the wide range of offered modules and the freedom in making the study plan. Many of the modules offered are unique for me, because there is no equivalent at my home university. Another important reason why I have chosen this university is the option to continue under the same specialization I am doing now, only at another level from different perspectives.

Studying Climate Change, I came to understand how perfect the ecosystem works and how much we, humans, are affecting the whole cycle. Changing climate and excessive population growth are problems that we have to overcome, and completely change the way we use our precious resources. I still find it possible for us to become a self-sustaining society. All that we need, is the determination from society in general, government and large investors to allow us to make it happen. However, the ambitions which I have just exposed to you would not be realized without a solid knowledge and a strong real world experience.

I would like to use my stay in Hohenheim for further developing my skills in understanding our global problem, Global Warming, and starting working on my diploma project. The possibilities that University of Hohenheim gives me, further expand those at my home university and the courses this university combines match perfectly my academic expectations.

Thank you for considering my request. I look forward to your positive response.

Yours faithfully,
Ovidiu Popescu

Letter of Motivation

380/18-C, Kunjaban, East Rampura
Dhaka-1219, Bangladesh
Phone: +8801714450796
Email: khairul_palash@yahoo.com

University of Luxembourg
Luxembourg Business Academy
148 Avenue de la Faïencerie
L-1511 Luxembourg

Dear Sir/Madam,

I would like to affirm my interest to apply for the program Master in Entrepreneurship and Innovation at University of Luxembourg for the next available intake 2016/2017 academic year. I believe choosing this program will be a prolific crossroads for my future prospect.

Innovation is an explicit tool for entrepreneurs, the means by which they exploit changes as an opportunity for an unlike business or service. Innovation itself is capable of being presented as a discipline, capable of being learned, and capable of being practiced. Innovation is regarded as a way to do something unusual and enhanced. Hence, it is considered the means of exploiting business prospects. Every finished goods, whether physical product or service, are made of three things: natural raw materials, physical and mental labor, and capital. Well, innovation is the new combination of these three things. Entrepreneurs, as innovators, make the new combinations of these factors and present it to the consumers for assessment. However, it is a technical apprehension of what innovation is about. Furthermore, it does not give the entrepreneurs much of an idea about what innovation to make, or how to make it, but it presages that innovation is a much broader concept than just inventing new products or services.

The master's program in Entrepreneurship and Innovation will help me developing essential indulgent and knowledge of how to experiment an innovative idea, product or service, how to finance start-up ventures and innovation projects, and how to sell and market new products and services into national and international market places. I will also get to learn how entrepreneurial firms compete for customers in national and international markets, how to form strategies, and how to organize the activities and operations to grow into successful and profitable business. It will also help me understanding the hurdles, opportunities, fundamental requirements, and particular skills need to lead and manage the process of innovation, business start-ups, high growth, and rapid change.

The master's program in Entrepreneurship and Innovation is intensely correlated with my previous academic background. Ever since, innovative entrepreneurship is distressing the business operations in every aspect now a day, thus it has become more important to acclimatize the novelty for level business

operations, and clutching the most market shares. In my professional life, I have observed that using the ground-breaking strategies make the business operations much easier than the conventional way.

The University of Luxembourg is regarded a modern and dynamic university at the heart of Europe. The university is renowned for its quality education and building on its dedication to responsible leadership and entrepreneurship. It's well known for practical and pragmatic learning with an entrepreneurial courage, and distinctly recognized for the quality of its program. Moreover, the university is highly renowned for its effervescent and multinational student populace, and it will be my privilege to complete the degree program with highly qualified faculty members and international group of students.

The professional aim of my life is to be a prominent businessman in my country. I have a plan to build up my own business in E-Marketing and Online Commercial Trading Sector. Moreover, I want to serve my country by exploring the new IT related business, diversifying the business trends, and creating opportunities for young generation.

I am eagerly waiting to face new challenges and seeking ways to develop myself. I have such kinds of collective skills that assist me to work alone and within a group as well, which is essential for both professional and academic life. Though English is not my mother tongue, but I have fluent command over that.

I have a strong faith that if I get the opportunity to study at University of Luxembourg, I can truly develop my academic and professional skills in order to achieve aspires.

I will look forward to receiving your positive reply. Thank you so much for considering my request.



Sincerely yours,
MD Khairul Islam

Motivation letter sample for a Master in Architecture

As a result of many inquiries coming from our visitors we have prepared a motivation letter sample for University application, e.g. Master degree program in Architecture.

Feel free to use the example provided below in writing your motivation letter for University admission.

**University of Berlin
School of Architecture
Admission office**

Subject: Motivation letter

With this letter I hereby wish to state my interest and apply for Master degree programme in Architecture. I always had an interest and passion for Architecture, and therefore it is not surprising that I have finished my Bachelor studies in Architecture in just three years instead of four.

I have developed this strong passion towards Architecture thanks to my father who is a civil engineer. Furthermore as I had an interest and talent for arts, my father guided me toward this field and I started to make models at the age of 9. Now I have an impressive collection of model houses and buildings. I have continued with this craft even during my bachelor studies and some of my works were awarded on the national competitions.

The study of fundamental architectural courses, such as architectural structure, mechanics and materials science, made me to realize that architecture does not focuses only on a visual, but also emphasizes on the more essential functional and practical aspects of an object. Thanks to the new skills and knowledge gained on the University I realized that architecture is not only an art, but technology. Studies have provided me a deeper comprehension of science and its cultural influences.

Joint influence of my artistic skills and knowledge helped me to visualize the spaces in their totality, although, at first these spaces were confined to sharp rectangular spaces which were later extruded to their third dimension with lessons from my Basic and Architectural Design classes. These spaces were more often clustered into a larger space to give a magnified appearance. My emphasis remained on the built-form that represented the theme of the subject and the required spaces were closely knitted into this form. Since then my professional motto is "unless you put a function to your creation – it's not architecture, it's just visual art".

As one of the main professional achievements I would like to point out my involvement in the design of sport complex in my municipality. I have been involved in this project in 2011 just after I have graduated. Thanks to this experience I have gained practical skills in designing and work scope framing, project planning scheduling, etc. After working on this I realized that in order to build higher skill and to learn new technologies in this field, higher studies in the field of Architectural Project Management in reputed International Institution is very essential.

Now I feel that I have had a fair amount of exposure in this field. This exposure has given me a solid platform through almost one and half year's of experience in a leading consulting house where I am working now. I feel that I have not satisfied my urge to learn, especially when there is so much still to learn. I do not perceive a Graduate Degree as an end. I have strong desire to push a head, and I plan to invest a lot in my education to build my career. To fully utilize my time spent in graduate school, I now require a program that can provide me with the best resources, and educational tools available. Your University can rightly provide me those and I hope that I will be given an opportunity to not only study at your University, but also to become fully absorbed in your planning community.

I am applying after carefully reviewing the course curriculum. Since the research focus and facilities

available in your department complement my research interests and requirements, I believe that being a student in your department would not only empower my career development, but would give me the framework to utilize my full potentials. Moreover I feel that as a Masters student at your University, I can benefit from the numerous challenging career opportunities.

Sincerely,

Name and Surname of the Applicant

Letter of Motivation

I completed my undergraduate program in Applied Physics & Electronic Engineering form University of Rajshahi, Bangladesh. The emphasis of my study was to understand the fundamental electronic principles. In this previous education, I've learned about the most important electronic principles that are used in nowadays technology. I intend to pursue my higher study in any renowned Institute abroad. Blekinge Institute of Technology is one of such Institute that ensures the high standard of education. There is an ample scope to prove one's ability, competence and intelligence in Blekinge Institute of Technology.

The Electrical Engineering with emphasis on Telecommunication /Internet systems/Signal processing department of Blekinge Institute of Technology best suites me because it offers many courses that are specifically related to areas of my interest. Conducting Post Graduation studies and research within the Science group would improve and increase my knowledge and practical experience, especially because I have very little research possibilities in my country. It will be my privilege to work, develop Post Graduation thesis and learn from professors with grate experience in theory and practice.

Basically, Bangladesh is not a highly developed country. The higher study is not able to compete with the present world status. I intend to study in Blekinge Institute of Technology for gathering the high standard of technical knowledge so that I can contribute to the country development. We have to face the challenges of 21st century. We are passing a crucial time and competing with the global fellow in every respect. It is not wise to waste a single moment to prepare to meet the upcoming global challenges. I have gone through your institute website and gathered knowledge about your teaching patterns. I have an ardent desire to your teaching pattern. The achieved study patterns and methods provided by the Blekinge Institute of Technology, undoubtedly the knowledge will help me to develop my previous academic standard of the Department of Applied Physics & Electronic Engineering, University of Rajshahi.

I also realize more and more that there is big gap between theory and practical. I hope this department is a useful addition to my current education that I can use for my later professional career. This department will definitely increase my opportunities to get a good job. To further my career aspirations of becoming part of an engineering section, I want to obtain a Master's Degree in Electrical Engineering with emphasis on Telecommunication/Internet systems/Signal processing. Having this knowledge will allow me to better understand technical principles. With all the uncertainty and changes in with technological, I believe that technology must have a solid understanding, supported by a strong academic foundation, of how to guide companies through these challenging times.

No education is complete without experience. Armed with a solid understanding of academic principles, I can begin my career where I will add to my experience. Because I will be well versed in the theory, I will be able to adapt and modify the theoretical constructs as required in order to meet my company's needs. I fully recognize that our technological environments are constantly changing, and thus management needs to be able to adapt quickly and accurately to the new conditions if the company is to survive, let alone prosper. I believe obtaining a Master's Degree will provide the necessary background for me to be to anticipate and react to ever-changing environments. It is my pleasure, if I can engage my all labor and ability to achieve knowledge from your Institute. I am confident enough that I could be able to accomplish higher study in the proposed field that will contributes to my future professional interest as well as to the society as a whole.

I firmly believe that if I could get a chance to cultivate my potentiality in Blekinge Institute of Technology that will definitely satisfy my thirst for higher study and it's a unique opportunity for me to get such kind of offer from an advanced country like Sweden.

I look forward to launching my new career.
Sincerely,

SAYAD MD. ARAFATH RUZDIANA



THE END

