

Significance of the Study of the Management after Engineering

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Abstract— Typically, engineers move to business for several reasons. The MBA is sought by engineers because it is viewed as an easy (and faster) way to get into management, as the program is typically much easier than engineering curriculum. Typically it takes a professional 26 years to move up into the executive ranks of an organization. Therefore, we are all seeking a much faster route to greater success. The MBA is often seen as a way to change career fields, not just positions. Why? Business knowledge applies to all industries, whereas specific technical knowledge can keep you tied down to a specific industry. The important distinction between the engineer and the MBA is that as an MBA you'll most likely have to learn to deal with people issues, not technical ones. This requires a different skill set

Index Terms— MBA, Engineering, Business, Job, Managerial

Sub Area : Engineering & Management

Broad Area : Management

I. INTRODUCTION

Why MBA? – This is a common question you would come across if you're a qualified engineer applying in an MBA college. The reason why you're asked this question is because you're trying to make a shift from a technical to a managerial domain. So, what makes MBA such a popular option for Indian professionals after engineering?

For engineers looking to continue their careers in the technical field, M.Tech could be the right choice. However, aspirants looking to step in the field of business and administration, MBA is the way to go. An MBA will boost your managerial, communication and presentation skills.

Once you obtain a degree in MBA, you are completely prepared to enter the field of business and administration. You are given options to choose including marketing, sales, human resources and operation management. A well-structured MBA program from a recognized institute would help you get an insight into the operations of technology firms. A successful MBA programme can help an engineering graduate undergo a metamorphosis that transforms him into a capable leader. This program will give him the power to resolve business related issues that can arise in highly challenging corporate environments.

For an engineer, an MBA can prove to be a break away from the chaos. Besides, it is probably the only way IT engineers can rise through the ranks and play managerial roles in the software industry. Hence, the MBA program can help them

turn into project managers, team leads, and play new roles in areas like business development, administrations, and recruitment.

Why MBA is an added advantage over engineering for post-graduation?

After an MBA degree, an engineering graduate will gain increased exposure to the business and administrative world with management techniques and analytical skills. These days, there is a huge demand for engineering graduates with an MBA in the corporate world. That's probably because some of the engineers are most likely to become future managers who will have to implement new practices and technology for optimum utilization of resource and increase in productivity.

II. CAREER PATHS

There are many career paths for someone with an engineering degree. Here a few thoughts on this issue.

1. Some people decide after practicing as an engineer that they prefer or are more suited for a management/business role in engineering, and so an MBA is logical.
2. Some people think an MBA will give them more job security and higher pay.
3. Some people want a graduate degree but don't want to complete a master's in engineering because they feel this may be harder for them.
4. Some people decide that they no longer want to pursue an engineering career, and so an advanced engineering degree is not useful to them, while an MBA may provide a path to a new career.

As an MSEE with an MBA, I've written numerous books on career related topics of the MBA, such as leadership, social skills, and have a new one coming out this summer on mentoring. I think the world needs more engineers but I understand why many get frustrated with their companies and decide to make a change. At some point in your career, your needs will not be met. What those needs are will take some investigation. Maybe you don't get enough recognition, exciting assignments, or whatever. If you leave these needs unfulfilled long enough, they'll force you to make a change. It will change your attitude, beliefs and eventually your behavior. It's a natural process that's hard to detect because it happens so slowly. However, once you begin to feel frustrated or have that first notion to change jobs, you need to ask yourself "what need isn't being met?"

I see way too many professionals getting an MBA with high hopes, only to realize what the many professionals who already have an MBA know; that is, it isn't a quick fix for your problem. If you want to know more about the MBA, check

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out our book "The Joy of an MBA" at bt-books. It will give you many insights from MBAs professionals on what the MBA can do for your career.

Well, there is no science behind engineers trying to do MBA. Firstly there are lacs of engineers who pass out every year and only a fraction of them want to pursue MBA. Why MBA? Well any of the following

1. Better profile, career growth and yes pay package
2. Opportunity to transform career from technical jobs to managerial or into areas of interest such as finance or marketing
3. Most engineers come from tier 2 or tier 3 colleges and hence have an aspiration to get a degree from a renowned institute in India/abroad.

Job Profile post MBA is a very broad topic, i think these articles should give you more gyan on that part.

1. Business: One reason stated by most of the people who do engineering and then MBA is that MBA will give them better idea about How to start their own venture

My opinion : To be an entrepreneur and start your own business you need not do MBA, you just need to have one good idea and you should straightway find a team and start making it. That fast is the technology growth that if you wait for MBA then you wont be able to materialise your ideas. Better Hire a MBA grad rather than pursuing it

2. Job Upgradation: People are not satisfied with their Job especially it happens when most of the students are hired by the IT Company and then even the ECE, Mech Graduates are told to do software testing, proof reading, coding after a training given to them over a period of 3-6 months. Thus this leads to frustration among them. Then they see their Project Managers who are sitting easily then they think if they were also managers life would have been so good. So they start preparing for it.

With help of a few example of quarries this may be better understood : Most of the B.Tech. Graduates Join IT company with an intention to get a 2-3 years experience so that it helps them in getting a B-School seat as they prefer the experienced ones. So this notion also people do MBA .**I didn't get a Good**

Job after B.Tech - Some people think MBA is a shortcut for getting the good job what they want, MBA is not a shortcut to get good Job, Thousands of MBA grads from some not so called B- Schools are selling products in door to door marketing or still busy in Job Hunting. Parents, Brothers, relative say so its good to do MBA and it adds to status symbol and we will get good Dowry and girl for you with it. I dont think that I am good in the technical side like MS/M.Tech/Ph.D. I feel I am more oriented towards Business side, Commerce side. I took B.Tech just because everybody was doing it. But now I want to do really what I want so I should do MBA and upgrade my skill set and knowledge.

Suppose there are two factories which produce an automobile engine. The manager of one factory is a BE/B-Tech + MBA while that of other is any graduate+mba. Now manager of 1st factory, being BE/B-Tech, can understand the problems of technical department they face while manufacturing the

goods. Moreover he can also be cost efficient as he knows what all materials can be used alternative to costly materials which will provide same quality to engine produced. And being a MBA he can decide the marketing strategy, pay scale of workers and profitable deals.

On the other hand manager who has done MBA only cannot understand the technical section of production. He can only understand marketing, sales and profits.

Conclusion of my example us that for handling the technical companies BE/B-Tech + MBA professional are preferably more suitable because only MBA professional cannot understand the whole working. Therefore opting for MBA after BE/B-Tech is not at all a waste.

I came browsing here and noticed the barrage of answers that think that MBA is bullshit. their image of an MBA is a jet-setting, suit wearing person who does nothing.

Well, let me answer those people. You think that MBAs do not contribute to the company as much as an MBA does. Well, let me tell you that this is true but only till you are a small company with 10 people and interact with small clients. The moment you need to grow, you need to streamline your nusiness and you need people with business expertise. Can an engineer not do it? Of course he can. With training and practice and experience. But that is exactly why I hire an MBA. He has done all this in college where they taught him what are the possible ways to do something and how have companies in the past have done them.

One more point, this one comes down to the actual work they do. Most people do not understand fully the work required in the life of a manager, say. He does a lot of work, you only see the pretty PPT slide that sums it up. So you think that all he has done is make a beautiful PPT.

Using an example...

What you are saying is an equivalent of saying actors do nothing. They just stand in front of camera and look pretty. Sure, there are bad actors who do just that and get paid. But good acting takes hard work, skill and experience. Most of the time, you are not skilled enough to judge the actor. The thousand little small things a good actor does go unnoticed by most. Only when they are blatantly missing do we feel it. Even then, we can't put our finger on it.

In the case of a manager, if everything seems working fine, and it seems the manager isn't doing anything at all, his job is done. When managers fail, you often see it as a lot of people quitting, company performing poorly or in some cases, shutting down.

There are many reasons for that,here are some of the reasons and all these were are according to my point of view:

CONCLUSION

Management is very much less concerned with individual's efforts. It is more concerned with groups. It involves the use of group effort to achieve predetermined goal of management of ABC & Co. is good refers to a group of persons managing the enterprise. The success of any management activity is

assessed by its achievement of the predetermined goals or objective. Management is a purposeful activity. It is a tool which helps use of human & physical resources to fulfill the pre-determined goals. For example, the goal of an enterprise is maximum consumer satisfaction by producing quality goods and at reasonable prices. This can be achieved by employing efficient persons and making better use of scarce resources. Management serves as a tool for the upliftment as well as betterment of the society. Through increased productivity & employment, management ensures better standards of living for the society. It provides justice through its uniform policies.

BIOGRAPHY



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