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Narendra Modi's Speech at Wembley Stadium: As It Happened



**24,000 Indian first-year
students studying in
U.K. universities in 2010.**



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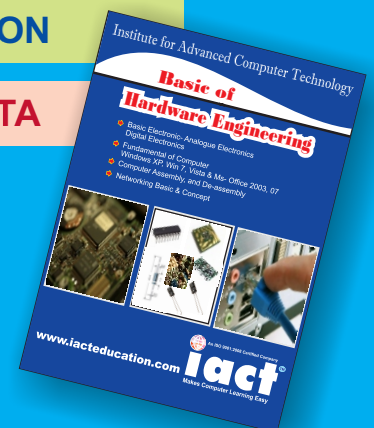
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As It Happened : Narendra Modi's Speech at Wembley Stadium

Time for some more charts before we get carried away with the stage show.

Indians have long chosen the U.K. as a place to study, but alterations to visa rules that make it harder for foreigners graduating from British universities to remain in the country for work have changed that.

In the academic year that started in 2010, there were almost 24,000 Indian first-year students studying in U.K. universities. In the academic year that started in 2013, there were just over 11,000. The decline has worried institutions, which can charge higher fees to overseas students, and prompted the government to investigate.

Under new rules adopted in 2012, work visas for non-European Union graduates are only available to those who manage to land jobs with salaries of more than £20,000 at registered sponsor companies.

The rule change has not affected the numbers of Chinese students coming to study in Britain.

The Wall Street Journal live blogged the Indian Prime Minister Narendra Modi's rock-star style appearance at London's famous Wembley Stadium on Friday. Mr. Modi spoke to an audience of around 60,000 people, mostly of Indian origin, at the venue, which has played host to countless big-name musicians and sporting greats. British Prime Minister David Cameron introduced Mr. Modi using some Hindi. The event lasted over four and a half hours, if you missed it, catch the best bits here.

There are 1.5 million people of Indian origin living in the U.K. and more than 300,000 people described as non-resident Indians. Together they constitute 2% of the U.K. population, according to India's foreign ministry.





Career in Computer Application

A course in computer applications imparts knowledge of basic computer hardware, operating systems and software concepts. It is allow you to perform multi level tasks.

Career Prospects

Career opportunities in computer applications and other IT related fields are immense. You can find work in both local and global organisations. A majority of Indian techies, who make up almost 16% of the US Asian-American community, are employed in the US as computer programmers, web designers and developers, software developers, IT system analysts, technical support executives, etc.

After completing your degree in computer science or computer applications, you can work in the IT/ITES based industries as a:

- Software Programmer
- System and Network Administrator
- Database Administrator
- Web Designer
- = Web/Multimedia Programmer

Jobs & Salary

Companies that offer IT solutions to global and local clients like IBM, TCS, Infosys etc, as well as those offering web based solutions and desktop services like Google, Genpact, and Microsoft can offer you job opportunities and salary perks that match the best in the industry. Infosys, TCS, IBM, Wipro, Hewlett-Packard, Cognizant, HCL, Google, Intel, Microsoft and Motorola are some of the premier companies that hire computer application specialists.

Some companies where computer application specialists can get a job include:

- Tata Consultancy Services
- Tech Mahindra Ltd.
- HCL Technologies Ltd.
- Wipro
- Infosys

The remuneration of BCA graduates and those with a Bachelor of Computer Science degree would depend on the skill set these candidates can offer to their potential companies. Since the pay rate is directly proportional to the experience of a candidate, those in the higher rungs can earn more as compared to their novice counterparts fresh out of college.

Best of Luck!

For Frequent updates you can share with your friends,

Second

Computer hardware is the combination of different physical parts of a computer. Networking involves linking a group of two or more computer systems for the purpose of sharing information and data. The professionals associated with the discipline of research of computer hardware and developments of computer network are known as hardware and networking engineers. They also design and supervise the process of manufacturing and installation of hardware. Presence of Indian and foreign IT majors in the country has created a lot of scope for youths in this sector.

Course Details

A science background in the plus-two level is preferred for students willing to enroll in any of our courses.

Career Prospects

Recent surveys have revealed that the electronics and hardware sector in India is expected to grow above the Rs. 6 Crore. Computer Hardware and Networking is projected to be one of the fastest growing occupations. A Hardware and Networking professional can find employment in public and private sector. Hardware developing companies are the favoured place for most of the Hardware engineers.

They can seek to be employed in corporate houses, industries, public sector undertakings. All public and private sector banks, financial institutions, school and collages also require the service of Hardware and Networking experts. Besides they can be self-employed by starting their own Hardware assembling firm. He can also run consultancy to develop hardware according to the requirements of the clients. Teaching in technical educational institutions is also a very good option.

Remuneration

Career in Software Engineering is highly rewarding considering the present status of information technology. In the public sector agencies the starting salaries of Hardware and Networking experts are Rs 8,000 to Rs 12,000. However private sector salary is quite higher. Besides salary, there are several perks available to employees. Remuneration of a Hardware and networking expert may reach up to Rs 50,000 to Rs 60,000 depending upon qualification and experience. Those who are running private consultancy have also good

Nearly a decade ago, computer hardware and networking was not considered as a very lucrative career option in India but currently, IT, computer hardware and networking courses are gaining much popularity among the students in India. The wide use of computers, laptops, mobiles, desktops and internet in private and government organizations have created huge demand for hardware and networking professionals.

Most of the hardware professionals deal with various hardware



components such as chips, computer systems, motherboard, processor, RAM, circuit boards, modems, external hard disks, printers and keyboards. So, in order to be successful in hardware and network industry, candidates should be inclined towards technical and analytical field. One should be a team player and should be ready to take challenges. Hardware professionals are required to look after software components as well to ensure that computers work faster and efficiently. A hardware professional coupled with networking skills always adds value to a company and is thus always preferred.

Institutes offering hardware courses offer modules on assembling computers and enhancing their efficiency while networking courses focus on various methods of connecting computers to share data. There are several private and government institutes providing hardware and network courses ranging from certificate level to master degree level. Reputed institutes even conduct their own entrance exams for entry to engineering graduate and postgraduate degree programs.

Hardware and networking professionals can find ample job opportunities in different sectors such as education, films, banking, media, animation, hardware and networking product manufacturing and entertainment.

Based on the technical experience one can be appointed at different positions such as system integrator, networking professional, PC assembler, PC technician, technical support executive, peripheral engineer, computer manufacturer, computer chip designer, system administrator, electronic data processing managers and system engineers. Besides this one can even start one's own hardware assembling firms to develop hardware and network computers depending on the demand and needs of different clients.

There are wide number of job opportunities in hardware and networking industry for professionals all across India. Software companies, hardware manufacturing companies, call centers, system design companies, telecom companies, hardware repair shops and BPOs all offer plenty of job opportunities to hardware professionals. The professionals are required keep themselves at par with the changing technology.





Curtsey Corner



Source Page:

<http://www.jagranjosh.com/careers/computer-science-1288159889-1>

Introduction

Career in IT is considered one of the most high-paying jobs and is full of opportunities; particularly when India's prowess in information technology industry is recognized across the globe. The pool of talented computer engineers working in IT companies of the USA and Canada shows that IT can take a person to higher levels. Numerous IT companies from India employ huge number of computer professionals in their Indian and overseas offices.

Step-by-Step

A BTech or BCA/MCA can become an IT engineer. And a person requires +2 with mathematics to pursue BTech or BCA. Others without mathematics too can do various short term certification and diploma courses in various small packages. However, there is a stringent selection procedure at place for computer engineers wherein admission to the BE/ BTech courses is extremely competitive. An internship program at Various IT companies would garner practical knowledge and employability and it is a must and can be either after or during the course.

Start Early

Candidates willing to excel in computer engineering should have sound command over mathematics and science to clear entrance exam conducted soon after 12th class. Advanced knowledge of chemistry and physics would help the candidates get through the entrance exam conducted by engineering colleges in India. Candidates who wish to do BE / BTech in Computer Engineering must have passed 10+2 or equivalent examination, with Physics, Chemistry and Mathematics. Similarly, those who wish to do Diploma in Computer Engineering must have passed 10+2 with Science Subjects. Candidates may opt for M.E/ M. Tech in Computer Science for further specialization in Computer Science.

Is it the right career for me?

Depending upon the interest the career in IT can be chosen. Those who love programming and coding can do software engineering and those who prefer networking and system administration, can do hardware engineering. IT sector is quite broad in terms of employment and job options. Roles are varieties for Computer engineers in IT sector, but their primary role is to apply the knowledge of mathematics and science to design and develop software to be used by clients or users. There are network engineers, system management professionals besides the

computer engineers. Computer software engineers have bright career prospects as the application of software and dependency on it in various walks of life are increasing.

What Would It Cost Me?

Studying Information Technology can cost a lot in private engineering colleges. However, government sponsored engineering colleges charge comparatively low. IITs charge from Rs 2,00,000 to Rs 2,70,000, but the fee depends upon the rank of engineering college and reputation. Diploma programs on the other hand cost less and a diploma in computer application can be done at 50,000.

Funding/Scholarship

A number of scholarships are available for computer science students. One such scholarship is the Paul Foundation Scholarships and is offered to study BTech and MTech in computer science. Candidates with outstanding academic records are eligible for it. The NTPC Scholarship for Disabled or Handicapped Engineering Students is also there for students who have some kind of handicap including of visual, hearing or orthopedic.

Students willing to do research in computer science can apply for the Young Engineering Fellowship Program which is offered to students of BTech who are willing to do summer projects conducted by the Indian Institute of Science in Bangalore. Students in third year of any type of engineering degree are applicable for it.

Job Prospects

Booming IT sector in India has plenty of jobs for fresh computer science graduates. Candidates from top notch engineering colleges however get attractive job offers from MNC IT companies in comparison to not so known engineering colleges. Additionally, candidates with high percentage of mark and good communication skills as well as sound computer knowledge do not face problem in getting a job whether they are from a reputed engineering college or not. Computer engineers can get jobs in non-IT companies like universities, research, private and public industries, government departments, business organisations, commercial organisations and the manufacturing sector, etc.

Besides the Computer Engineers have plenty of options to work in IT companies in departments such as design, development, assembly, manufacture and maintenance, etc. Working as programmer, web developer, and E- commerce specialist with telecommunications companies, automotive companies, aerospace companies, etc. can be a lucrative career option as well. Moreover, numerous national and multi-national computer manufacturing companies, computer hardware system design and development companies, computer networking companies, software development companies, etc. require computer professionals in large numbers.

Pay Packet

It is the attraction of higher salaries in IT sector which urges youngsters to opt for a course in computer science. In comparison to other sector, computer science graduates fetch higher salaries from INR 15,000 – 25,000 in the beginning. After gaining +2 years of



work experience, they can get a salary of INR 40000. Candidates who get opportunities to work in overseas project get numerous benefits and incentives which may even go to six figures. However, the salary depends a lot upon some factors such as the state of the industry, work experience, qualifications and ability of the candidate, etc. amongst others. Computer Science graduates who are in teaching can fetch a salary of INR 20000 plus dearness allowances and other benefits.

Demand and Supply

True to its global reputation, the Indian IT sector has lots of scope in terms of growth in employment opportunities. A huge requirement of trained IT engineers is expected in next couple of years. While according to NASSCOM, the Indian IT exports are expected to expand to the tune of US\$ 175 billion by 2020 and the domestic sector will account for US\$ 50 billion in terms of earnings. Similarly, a huge quantum of profit is expected from the export and domestic IT sector which would be worth US\$ 225 billion.

Market Watch

Widening scope for computer science professionals can be prophesied from the fact that after the recession is over, new jobs would come in large numbers in IT sector. Moreover, with low service cost Indian IT companies have leverage over IT companies in the USA, Canada, and Australia. The low cost Indian IT service attract lot more business even during recession as companies in developed nations try to reduce their production cost and outsource their IT work to Indian IT firms.

International Focus

IT sector can truly be considered a global career in terms of its wide scope for professionals. India has been one of the leading exporters of IT talent and Indian computer engineers have played major role in the growth and development of IT sector in the USA, UK, Australia, and Canada. Numbers of employment opportunities are waiting for Indian computer professionals in these countries. Some new avenues too are being opened for Indian computer professionals in Dubai, Singapore, Bangkok, etc. Thanks to global demand for IT services, which is around USD \$70 trillion for many new and exciting international careers are opened up for computer professionals.

Positives/Negatives

Despite the fact that recent recession showed the worse days for computer engineers, a great hope still persists for Indian computer science professionals for the reason that India has potential to offer IT services at the fraction of the cost of the USA software developing companies. India has advantage in terms of IT professionals as it produces more in numbers than Western countries; therefore, the demand can be filled only with Indian professionals who are par excellence vis-a-vis computer professionals of the West. Indian IT companies such as Wipro, Infosys, TCS, Patni, HCL, etc. have been able to garner gains even during the recession and have hired a number of computer professionals.

Different Roles, Different Names

- **Software Developers:** Software developers are professionals who are concerned with facets of the software development process which involves activities such as design and coding, computer programming, project management, etc.
- **Hardware Engineers:** These professionals do research, design, develop, test, and oversee the installation of computer hardware which inter alia includes computer chips, circuit boards, systems, modems, keyboards, and printers.
- **System Designer:** Professionals involved in system designing, Logical & Physical Designing wherein logical designing can be enumerated as the structure & characteristics such as output, input, files, database & procedures, etc.
- **System Analyst:** Computer engineers who work as systems analyst do research about the existing problems and plan solutions for the problem. They also recommend software and system related problems and coordinate development between business development teams.
- **Networking Engineers:** Networking engineers are computer professionals involved in designing, implementation, and troubleshooting of computer networks.
- **DBA:** DBA or Database Administrator are the professionals who are bestowed with the job to design, implement, maintain, and repair an organization's database. Inter alia DBA professionals are also known as Database Coordinator or Database Programmer in IT sector.

Tips for Getting Hired

Like all other engineering professions, Computer Engineering too requires practical knowledge to be employable. There is no shortcut for computer professionals, whatever one knows needs to be put into practice and loopholes would come out only when exposed to projects and other practices. Therefore, candidates who are willing to make a career in IT industry should have maximum exposure to practical knowledge so that they can perform efficiently. Most of the top IT colleges impart practical knowledge and offer internship programs which enlarge the chances of getting hired. Additionally, candidates from not so known colleges should do add-on certification courses offered by Microsoft, Oracle, Redhat, etc. so that they have higher chances of getting hired.





Top 12 Most Important Personality Development Tips



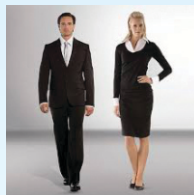
1. Be confident



2. Be yourself



3. Check your attire



4. Work on your Body Language



5. Be courteous



6. Be a little fun



7. Be a good listener



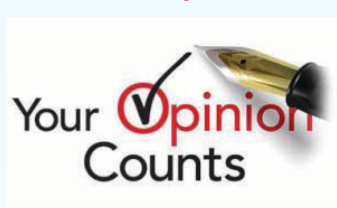
8. Read more often and develop new interests



9. Meet new people



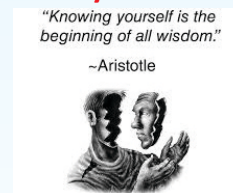
10. Have an opinion



11. Bring positivity in your outlook



12. Know yourself



Full article read in **January** issue

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