



# IIHT

# Newsletter

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 **IIHT**  
*Connecting Talent to Opportunity*

# CEO's Desk



Hello IIHTians!

## Seasons' Greetings!

The festival season has officially begun in India and henceforth for the rest of the year; it's going to be celebrations galore across the country. The reasons for celebrations are many - honoring family members, appearance of gods and goddesses and the general theme of winning of everything good. A close watch into the histories and fables of each one of these festivals brings out one common point – the celebrations are all outcomes of some sort of austerity and sacrifice. Thus proving the point as you sow so shall you reap, time and again, across several centuries. So great were the outcomes, that they are celebrated for hundreds, even thousands of years.

While austerity in the by-gone ages mostly meant detachment, radical changes to lifestyle and heroic deeds, today, it is unwavering perseverance and single minded determination in your chosen path. Today's generation, while well equipped, smart and well exposed, have also tended to becoming inclined to instant gratification. But as we know it, Rome was not built in a day. And this is especially applicable to career building. The sternness one shows in attitude towards the said goal of landing a job would be the austerity students of today need to perform. The job scene in the IT industry is getting

exceedingly competitive but getting your edge against the others is not a problem especially if you can plan your moves with precision.

Back in the times of the origins of our festivals, planning moves with precision meant intense military training and systematic scheming in politics, wealth management and people management. Today, in the IT job scenario, planning moves with precision means picking the exact course that is comprehensive of everything you need to land yourself a job. Once you pick the course, the austerity stretches between hard work, smart work, intense training and development of supporting skills. If you can get them all right – you then get the credit of working the formula of celebration. A celebration, that is for you, your near and dear ones and thus a celebration for the country. In order to get a gist of what the demanded technologies are and what you can expect, IIHT has launched free webinars under the TechBytes (for students) and OpenHouse (for working professionals). We hope you can take advantage of these offerings from our expert team. Happy Upskilling!

**N Keshava Raju**  
Founder and CEO  
IIHT Group of Companies

## 5 ways AI will impact daily life in the future

In recent times, scientists have made major breakthroughs with higher levels of deep learning that imitate the working of real neurons with the use of neural networks. This new kind of deep learning, allows machines to process information in an extremely sophisticated way for themselves. On the other hand, Big Data is working as a catalyst in developing AI processes and this means a lot more integration of Artificial Intelligence driven technology in our day to day lives sooner than we expect. Even if at the moment, a lot of this technology is rudimentary, it is very soon going to take up our daily lives in an unavoidable way. Here are 5 ways by which AI can affect us in the near future:

- **Cyborg Technology:** One major limitation of human beings is – actually their very own bodies, and minds. Researchers believe that very soon, humans will be able to augment themselves with computers in order to enhance a lot of their own natural abilities. They might serve a practical purpose; help overcome a disability or used simply for convenience. For instance, an amputee can use this technology to move artificial limbs by just desiring to do so. This, in a big way can reduce the difficulties that amputees go through.
- **Automated Transportation:** Self-driving cars like Tesla are already available in the market even though they require monitoring of a seated driver. Of course these developments are exciting but not perfect, and will require development, fine tuning

and mainstream acceptance. The US government has started categorizing the levels of automation. Other public transportations like buses and cars are more likely to get automated.

- **Doing your dangerous job for you:** Robots are already doing some seriously hazardous jobs including bomb diffusion. This bomb diffusion machine is not driven by AI but is more of a drone that needs human guidance and control. Other fields of work that are in the list are welding,
- **Friendship with Robots:** ‘Pepper’, a Japanese robot that went on sale in 2015 is programmed to feel emotions and understand the user. It can read emotions, develop its own feelings and build emotions -keeping its human friends happy!
- **Fixing Climate Change:** Experts cite how machines have so much more access to data than any human possibly can. With use of big data, AI could identify the weather problems and come up with a viable solution.

The world of Artificial Intelligence is sure exciting and lucky are the ones who get to work in the technology. Being a part of life changing technology can be noble and exciting at the same time. Wouldn't you like to join the movement of technological revolution? Let IIHT, one of the pioneers of AI courses in India prepare you with its comprehensive Artificial Intelligence and Machine Learning Course: <http://www.aimlstack.iiht.com/>

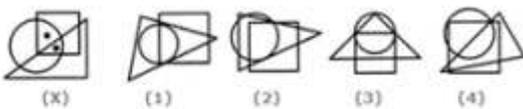


## Job Ready **Sample Aptitude Questions**

1. P and Q can do a work in 30 and 60 days respectively. They agreed to work together and finish the work for 1000 Rupees. But they worked only for 10 days. How much money should they together get?  
a) 500   b) 100   c) 800   d) 300

2. If the difference between expectation of the square of a random variable ( $E[X^2]$ ) and the square of the expectation of the random variable ( $(E[X])^2$ ) is denoted by R, then?  
a)  $R = 0$    b)  $R < 0$    c)  $R \geq 0$    d)  $R > 0$

3. Select the figure which satisfies the same conditions of placement of the dots as in Figure-X.



4. If 6th March, 2005 is Monday, what was the day of the week on 6th March, 2004?

a) Sunday   b) Saturday   c) Tuesday   d) Wednesday

5. Three partners shared the profit in a business in the ratio 5 : 7 : 8. They had partnered for 14 months, 8 months and 7 months respectively. What was the ratio of their investments?

a) 5 : 7 : 8   b) 20 : 49 : 64   c) 38 : 28 : 21   d) None of these

6. One-word substitute: A person of good understanding knowledge and reasoning power

a) Expert   b) Intellectual   c) Snob   d) Literate

7. Piyush behaves strangely at times and, therefore, nobody gets ..... with him.

a) about   b) through   c) along   d) up

8. Analogies: Marathon is to race as hibernation is to .....

a) winter   b) bear   c) dream   d) sleep

9. A sum fetched a total simple interest of Rs. 4016.25 at the rate of 9 p.c.p.a. in 5 years. What is the sum?

a) Rs. 4462.50   b) Rs. 8032.50   c) Rs. 8900   d) Rs. 8925   e) None of these

10. Find the correctly spelt words:

a) Ommineous   b) Omineous   c) Ominous   d) Omenous

Find answers for quiz  
on Page no.13

# Ask IT Job Reddy



## I'm I.T. Job Reddy! Are you I.T. Job ready?

**Our technology expert mascot, Mr. I.T. Job Reddy answers queries:**

**Junaid:** Which is the best instructor-led summer course (not more than 4 weeks) in artificial intelligence that I can attend in the USA or Europe?

**Hi Junaid,**

You can first do the Machine learning course (this one in less than 10 days), IIHT then conducts the AI course in the following month, that way you learn both, economical, industry oriented and from the experts. Here is the link: Machine Learning with Python

**Daniel:** Is there any artificial intelligence-based e-commerce software?

**Hi Daniel,**

Yes there are many, an example would be AI powered e-commerce software like Customer Relationship Management software from Watson. There are many software that is used in different aspects of e-commerce. Machine learning chatbots, targeting customers, identifying and ad-focus on potential customers (done by tools like Mitingo), personalized shopping experience created by Boomtrain, virtual shopping assistance etc are some AI powered ways in which e-commerce is

benefitted.

**Sanyam:** What are all the requirements to get into the artificial intelligence industry?

**Hey!**

The basic requirements are:

1. Good at mathematics
2. Basic knowledge of analytics
3. Thorough at one of the programming languages used in AI - Python, R being the most commonly used.
4. A thorough understanding and hands on training in Data Analytics, Machine Learning and Deep Learning.

You can start from scratch and work your way to the top of getting trained hands on in Artificial Intelligence at IIHT's AI/ML course that is available with blended learning, making it easy for you to learn from your location. For more details go to: Artificial Intelligence and Machine Learning

**Follow IT Job Reddy on Quora:**

<https://www.quora.com/profile/I-T-Job-Reddy>

Send in your queries to [itjobreddy@gmail.com](mailto:itjobreddy@gmail.com)

## Top Performer of the Month



IIHT is proud to present the top performer of the month - Mr. Sathish Kumar Anand the

Director of IIHT Vadapalani. Who has kick-started his career as Area Manager in IIHT, later on became a successful entrepreneur at Vadapalani. The learning as Area manager was stepping stone to his success and started implementing robust marketing and sales strategies to bring the franchisee to most successful/profitable business. With its stable Team Members (who are pillars for success), he has been running this franchisee for more than a decade.

He has got 20+ years of experience in the field of Institutional Sales, Marketing, Administration and Leadership.

IIHT-Vadapalani Operates since 2005. It is one of the oldest center in Tamil Nadu state. This franchisee maintains Customer Satisfaction Index of 9 out of 10. This franchisee is an exclusively dedicated for IT-Infrastructure Training since last 13 years. Under the support of Almighty, its team members, IIHT corporate office, With its dedicated placement cell, it successfully imparts Qualitative Real Time Training with strong placements to its students. It is thanks to Mr. Sathish's untiring efforts that the center has reached these heights.

We wish him all the very best in his present and future endeavors.

## Webinar & Training of the month

Join us for a free webinar on Internet of Things on the 11th of October 2018.

### NATURAL LANGUAGE PROCESSING

FREE WEBINAR

11  
Oct

03.00 PM - 4.00 PM



## Training of the month

### Internet of Things ( IOT )

Date : 29 Oct - 4 Nov 2018

Mode : Online

Timings : 7.30 pm - 10.30 pm IST

Register on <http://www.els.iiht.com/open-house>

# Global Learning Solutions (GLS)

## IIHT forays into West African countries of Gabon, Liberia and Sierra Leone



Three west African countries are all set to welcome IIHT thanks to Mr. Diabel Seck, the Chairman and CEO of M/s. OUMOU Informatique, Dakar, Senegal. Oumou is the largest distributor for IT Majors like Cisco, Microsoft, Dell, VM Ware, Symantec, HP etc in Senegal. Mr. Seck wanted to diversify into IT Education and Training and to set up an IT Academy, which is expected to expand as a college. Mr. Mohammed Thiam had extensively researched on the various options of IT education providers across the world and finally decided on IIHT as the Franchisor to provide Intellectual property on Bachelor Degree and Masters Degree programs in Cloud Computing, Big Data and IT IMS. Mr. Seck wanted to sign up for a Franchise initially for Dakar, Senegal, but after understanding the various revenue streams like Academic Alliances, Enterprise training and the Techademy platform, he has sought to set up IIHT franchisees in three locations in Africa - Gabon, Liberia and Sierra Leone.

# Facebook

## Facebook Fiesta



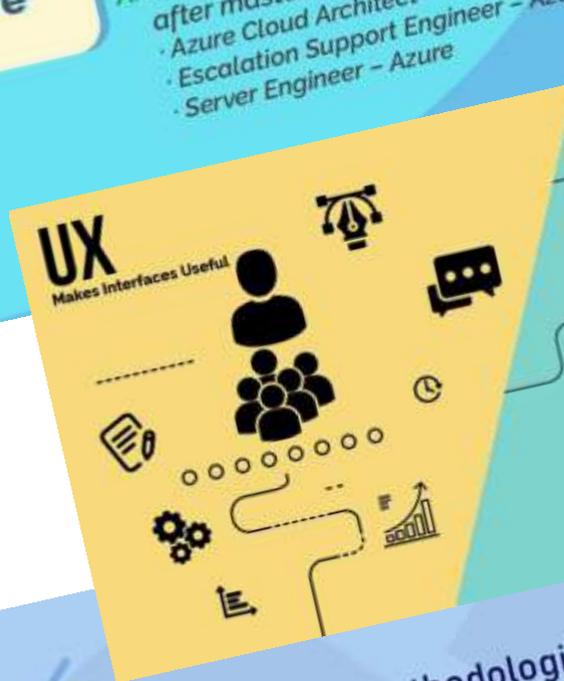
**#FAQ Azure**

**Q:** What are the job roles for one who completes an Azure course?

**A:** Some of the Job roles available after mastering Azure include:

- Azure Cloud Architect
- Escalation Support Engineer – Azure
- Server Engineer – Azure

The graphic features a cartoon man with a lightbulb above his head, pointing upwards, and a yellow speech bubble containing the text "#FAQ Azure".



**UX**  
Makes Interfaces Useful

The graphic is yellow and contains various icons representing user experience: a person icon, a group of people, a lightbulb, a speech bubble, a clock, a gear, a bar chart, and a list icon.



**UI**  
Makes Interfaces Beautiful

The graphic is teal and features a computer monitor with a lightbulb, a code editor icon, and a plus sign. The IHT logo is in the bottom right corner.



DevOps methodologies allowed teams to reduce time spent on remediating security issues by 50%!

The graphic is blue and shows a person sitting on a large clock, surrounded by icons for a calendar, a laptop, and a document. The IHT logo is in the bottom right corner.



Woopie...!

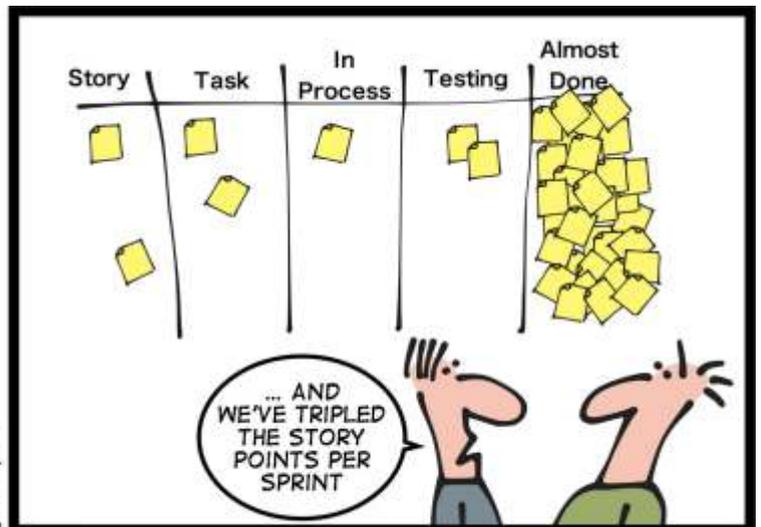
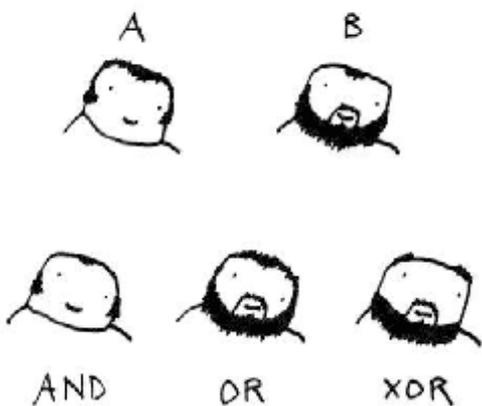
**YOU NEVER KNOW IF A BUSINESS ANALYST**



**AGREES WITH YOUR REQUIREMENT OR IS DONE DISCUSSING IT ;)**

HAPPY DATA GEEK

BOOLEAN HAIR LOGIC



geek & poke

DOAD



## Placement Pillars - HR Interview

**Q.1. What according to you is a good resume?**

A. All required details as Academic, Skills, Experience and Personal should be visible at a glance.

**Q.2. What kind of candidate are you looking for?**

A. It depends on client's requirement.

**Q.3. On what parameters do you evaluate a candidate?**

A. Strictly on basis of requirement of the client.

**Q.4. How can one prepare himself/herself for an interview?**

A. He/she should upgrade his/her skills according as per the changes taking place in the industry with regards to versions of technologies and new technologies.

**Q.5. What is the significance of communication skills during an interview?**

A. The candidate's prompt and appropriate reply as per the query.

**Q.6. Is it important to have good communication skills?**

A. Being a part of corporate world good communication skill is mandatory.

**Q.7. Why most of the candidates are not able to succeed in their 1st interview?**

A. This is because of the lack of awareness and training of how to appear in an interview.

**Q.8. What are your expectations from freshers and experienced candidates?**

A. Fresher should accept challenges and ownership; experience should take responsibilities for business growth.

**Manika Chowdhury,**

Regional HR SPOC- EAST @ Renovision Automation Services Pvt Ltd.



# Hootings Student Testimonials



**- Tanmoy Karak,**  
Placed @ Flipkart

I am Tanmoy Karak. I am a student from IIHT Arambagh. I have joined this institute in the year 2016 in the month of December according to my course details A+N+CCNA. While pursuing the course I have got a job in Flipkart. More or less I can say this institute is unparalleled in respect to other institutes especially the environment of this institute is excellent. All the faculties and the working staff are very helpful and co-operative. I am very proud to have been part of this institute.



**- Pritam Debnath,**  
Placed @ Flipkart

I am Pritam Debnath, a student from IIHT Kolkata regional office Parkstreet. I have joined this institute in the year 2018 in the month of February. The course I attended here included N+, CCNA, Fundamental cloud and MCSA2012. While pursuing the course I bagged an internship at Flipkart for three months. The environment in the institute is excellent.

## Recruiter testimonial

In recent days, we are get excellent support from IIHT. I'm looking forward to increase recruitment of IIHT students, both in terms of quality and quantity.



**Manika Chowdhury,**  
Regional HR SPOC-  
EAST @ Renovision  
Automation Services  
Pvt Ltd.

# Answers for Quiz

1. a) 500

**Explanation:** One-day combined work of P and Q =  $\frac{1}{30} + \frac{1}{60} = \frac{1}{20}$ . Thus P and Q can finish the work together in 20 days. But they have worked only for 10 days which means they have finished half of the job. So they will be paid half of the money = 500 Rs.

2. c)  $R \geq 0$

**Explanation:** The difference between  $(E[X^2])$  and  $(E[X])^2$  is called variance of a random variable. Variance measures how far a set of numbers is spread out. (A variance of zero indicates that all the values are identical.) A non-zero variance is always positive.

3. d) 4

**Explanation:** In fig. (X), one of the dots lies in the region common to the circle and the square only and the other dot lies in the region common to all the three figures - the circle, the square and the triangle. In each of the alternatives (1), (2) and (3), there is no region common to the square and the circle only. Only fig. (4) consists of both the types of regions.

4. a) Sunday

**Explanation:** The year 2004 is a leap year. So, it has 2 odd days. But, Feb 2004 not included because we are calculating from March 2004 to March 2005. So it has 1 odd day only. = The day on 6th March, 2005 will be 1 day beyond the day on 6th March, 2004. Given that, 6th March, 2005 is Monday. = 6th March, 2004 is Sunday (1 day before to 6th March, 2005).

5. b) 20 : 49 : 64

**Explanation:** Let their investments be Rs. x for 14 months, Rs. y for 8 months and Rs. z for 7 months respectively.

Then,  $14x : 8y : 7z = 5 : 7 : 8$ .

$$\begin{aligned} \text{Now, } \frac{14x}{8y} &= \frac{5}{7} \Leftrightarrow 98x = 40y \Leftrightarrow y = \frac{49}{20}x \\ \text{And, } \frac{14x}{7z} &= \frac{5}{8} \Leftrightarrow 112x = 35z \Leftrightarrow z = \frac{112}{35}x = \frac{16}{5}x \\ \therefore x : y : z &= x : \frac{49}{20}x : \frac{16}{5}x = 20 : 49 : 64. \end{aligned}$$

6. b) Intellectual

7. c) along

8. d) sleep

**Explanation:** A marathon is a long race and hibernation is a lengthy period of sleep. The answer is not choice a or b because even though a bear and winter are related to hibernation, neither completes the analogy. (Choice c) is incorrect because sleep and dream are not synonymous.

9. d) Rs. 8925

**Explanation:**

$$\begin{aligned} \text{Principal} &= \text{Rs.} \left( \frac{100 \times 4016.25}{9 \times 5} \right) \\ &= \text{Rs.} \left( \frac{401625}{45} \right) \\ &= \text{Rs.} 8925. \end{aligned}$$

10. c) Ominous

# Company Association

## PARTIAL RECRUITERS PROFILE - SEPTEMBER

#	Company	Job Role	Salary
1	Global Info-Tech Solution	Hardware & Networking Enginee	1.3 LPA
2	Polestar (Ozone Info Engineering)	Client Support Engineer	As per company standards
3	Wipro (Indian Air Force)	DeskTop Support Engineer L1 Level	1.2 - 2 LPA
4	Microland	Desktop Support Engineer (L1)	1.3 - 1.7 LPA
5	Crystal Enterprises	Hardware and networking engineer	1.2 - 2.4 LPA
6	Happy Napi Sanitary Products Pvt.	Field Engineer	As per company standards
7	Mymind Infotech	Software Developer	As per company standards
8	Mswipe Technologies	Desktop Engineer	1.3 LPA
9	Precision Techserve Pvt Ltd	Associate System Engineer	As per company standards
10	LegalDocs	Software Developer	2.4 - 3.6 LPA
11	Polestar Consulting Pvt.Ltd	Technical Support Engineer	As per company standards
12	Royal Systems	Desktop Support Engineer	1.5 - 1.8 LPA
13	Trata E-Systems Pvt. Ltd.	.NET Developers	As per company standards
14	Applied Research Internation P Ltd	Network Intern/Trainee	As per company standards
15	Global infotech	Hardware Networking Engineer	1.2 LPA

## PARTIAL RECRUITERS PROFILE - SEPTEMBER (Cont...)

#	Company	Job Role	Salary
16	Innominds vizag	Hardware Networking Engineer	1.2 - 2 LPA
17	PC Solution	Desktop support	As per company standards
18	Liradolf	Software application enginner	1.8 LPA
19	Wipro	Hardware Networking Engineer	1.6 LPA
20	Aplab Pvt. Ltd.	Hardware Networking Engineer	1.4 - 1.6 LPA
21	Vserv infosystem	Hardware Networking Engineer	1.5 LPA
22	Sysnet	Network engineer	1.3 LPA
23	ACT Fiber Net	Field engineer	2 LPA
24	VINAYAK INFOTECH	Network Engineer	1.3 LPA
25	Subhra Infoline services	Hardware Field Engineer	1.3 LPA
26	Flipcart	Hardware & Networking Field	1.8 - 2.4 LPA
27	Renovision Automation Services Pvt Ltd.	DL1, Win admin L1, L2 / Network Admin L1/ Linux admin L1, L2	1.4 - 1.6 LPA
28	Probox Solutions Pvt Ltd	Field Engineer	1.2 LPA
29	Orion Corporate Alliance Pvt. Ltd.	IT System Engineer	1.8 - 2.4 LPA
30	Renovision Automation	IT Engineer - Networking	1.6 LPA
31	Digiplus	Developer	1.2 LPA
32	E info Solutions Pvt.Ltd	Data Entry Operator	As per company standards
33	Tech Exactly	React Native Developers	1.8 - 2.4 LPA
34	JobsMill (Axis Bank)	Windows Administrator (Windows L1)	2.16 LPA
35	Precision Techserve Pvt. Ltd	Desktop Support Engineer/ System Engineer	2 LPA
36	NYXSES India Private Limited	Techno Sales Engineer	As per company standards
37	Transvision Software & Data Solutions Pvt. Ltd.	Developers (Java, Dot Net, Android) & Data Analyst	As per company standards
38	Tata Hitachi	System Admin	1.8 LPA
39	ITC Infotech	Jr. Desktop Engineer	1.8 LPA
40	Tek Frames	Software Engineer - Developer	1.5 to 1.8 LPA
41	Patharitech Pvt. Ltd.	Software Developer	1.8 to 2.4 LPA
42	SAMPARKA INFO MEDIA PVT.LTD - PRAJAA TV	IT Engineer - Networking	As per company standards
43	Terralogic Software Pvt. Ltd.	Junior System Admin	3 LPA
44	Outsource ACE	System Admin	1.5 - 1.8 LPA
45	Ceegees Software Solutions	Java Full Stack Developer	1.8 - 2.4 LPA

# IIHT Blended Learning

## New Age Technologies with New Age Learning Methods

IIHT has taken on cutting edge teaching yet again with the progressive, effective and convenient Blended Learning method of course delivery. This live, instructor-led, interactive style of training is proven to be extremely beneficial, cutting across location and device barriers, allowing students anywhere in the world, learn anywhere anytime! This allows the reach to increase while also having our centers at over 150 locations for students who still like the traditional form of instruction.

IIHT's learning model is integrated with the latest Learning trends to ensure that the audience remains engaged and their overall learning experience is flexible, convenience and productive. What more? We provide you a unique and engaging content on a user friendly and immersive learning platform that helps you to not only attend the training sessions, but watch Learning videos, read Learning Materials, interact with fellow students, write to the faculty members, practice labs, 24x7 support from a single window that makes learning effective.



### Corporate Office:

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Franchise Enquiry: **opportunity@iiht.com**

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