DREAM BIG

NASSCOM®
MEMBER

IANT ®
©
Institute of Advance Network Technology
COMPUTER EDUCATION

An ISO 14001-2015 : 9001-2015 & 27001-2013 Certified Institute

SpreadingKnowledge®

Hardware • Networking • Software • Cyber Security • Ethical Hacking • Disruptive Technologies

CAREER STEPS

Be At The Right Place

STEP 4

Recruitment

Get your dream IT Job with lucrative pay package.

STEP 3

Learning

Advance IT Training, Advance IT Labs, International curriculum, Original Courseware, Certified Trainers

STEP 2

Admission

With No.1 IT Education Brand in Asia - IANT

STEP 1

Confused?

Completed 10th / 12th / Graduation and thinking about future studies, fee structure etc.

IANT

Welcome to 2019!

2018 was an enthralling year for IANT. Laser focus and deep rooted passion enabled us to achieve the results we aspired for.

2019 promises to be an exciting year for us. The growth in IT Industry is expected to be robust and we at IANT in the IT training domain will complement this growth. We see tremendous potential for IT Training in 2019.

New Technologies are the order of the day and they are continuously creating a positive disruption in the IT ecosystem. The IT Industry says, "there are plenty of jobs but there is a dearth of skilled workforce."

It has now become crucial for Students across all categories (Under Graduates/ Graduates/Post Graduates/Professionals) to embrace the advent of these technologies. Quality Training is important to learn new technologies and the learning needs to be validated by achieving top notch global certifications. I personally believe that new technologies never stop job creation or reduce jobs. On the contrary, they propel efficiency with a constant need for workforce to up skill them selves.

IANT's strong focus is and will always be on student "Employability". We are not just looking at placing the student for a job, but training the student to acquire skills, knowledge and Global Certifications, which will make the student "Career Ready" and an "Employable" resource from day one for any organization. I urge every student to take the IANT career path seriously, which lays strong emphasis on Technology Training and Global Certifications. In IANT, we emphasize on both Training as well as Certification, so that our students get an edge in the job market. As you look to chart your career in IT, I would also like to stress on the aspect of "constant upskilling". In other words, "constant learning". Your learning should never stop. The more you learn, the more you add value to yourself and the organization you serve. Let me add here that every organization today is looking at multifaceted and multi skilled talent to join them and IANT course offerings will help you achieve this goal. IANT course includes "in demand" global certifications which will help enhance students' value in a highly competitive job market.

IANT offers Global Certifications at World's lowest price. Students can take benefit of some the best global certifications offered by IANT. Our Partnerships with Star Certification, CompTIA, RedHat and Microsoft have grown by leaps and bounds and we continue to add latest courses and certifications in our portfolio on a periodic basis. I would encourage you to take optimum benefit of our pricing and enhance your "Certification Portfolio".
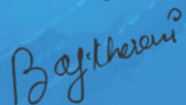
IANT is among the top IT Education brands in Asia Pacific today and I sincerely thank our former Chairman & Managing Director – Dr. R. F. Kherani for his vision and foresight for IT Education. His approach and compassion towards adding value for IANT students has been exemplary and the value system he created, is something, which we would like to proudly carry forward. He has challenged IT Education myths and become a role model in the industry.

I would also like to thank all our students and parents for their trust and belief in us. It is your unwavering support, which has made IANT, what it is today. We have been in the IT Training spectrum for two decades but trust me, every day in IANT is a new and exciting day for me and my team.

"An investment in knowledge pays the best interest." – *Benjamin Franklin*

Welcome to IANT!
I assure you the Best because you chose to be with the Best!

Warm regards,

Mrs. Bhakti Ojha Kherani
Managing Director

IANT®
Institute of Advance Network Technology

Play a vital role in training IT/Cyber Security professionals across the Globe; Safeguard our Nation, Develop Opportunities and Eradicate Unemployment from our Country.

Maintain the Trust reposed by International IT Certification Companies on IANT.

Make IANTians the first choice of Recruiters across the Globe

Empower 1 Crore Youth of India against Cyber War by year 2020.

Create Skilled and Certified IT Manpower for the Digital Age.

Optimum Use of Technology in Education Industry offering learning ease and affordability.

Asia's No.1 IT Training Company to offer Information Technology Enabled Services (ITES) across the Globe.
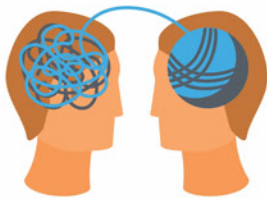
Facilitate International Certification for Students at World's Lowest Price.

MISSION

POWERUP YOUR CAREER WITH IANT
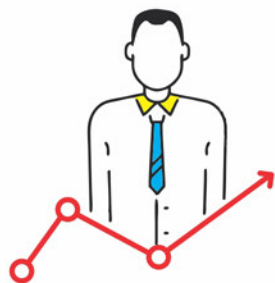
JOIN TODAY WE GIVE YOU TOMORROW...

Mentoring
The right mentoring to kick start your IT Career
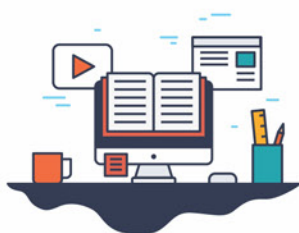
Communication Skills
Strong emphasis on effective communication skills to help students crack job interviews.

Personality Development
Personality Development sessions to enhance the student's confidence in facing job interviews.

E-Learning
Offering Digital E-Learning Tools - Learning Management System (LMS) for course access, anytime and anywhere.

Coaching
Coaching by globally certified faculties on real life scenarios to make you, the first choice of global recruiters.

Talent Mining
Focused efforts in harnessing the talent of the students in the right direction.

Ambition
"Dare To Dream" thereby giving wings to their ambition.

Education Delivery
Robust education delivery model offering global certifications at world's lowest price along with original courseware & materials.

Process
Core focus on Process oriented Education Delivery.

Goal Setting
Training the students to set, plan & achieve short & long term goals for enhancing job opportunities.

Knowledge Enablement
Knowledge enabler to help students become Top notch IT professionals.

Direction
Give a channelized direction to the student helping them realize their dreams.

Success Guarantee
Our two decades of professional IT Education experience guarantees the student success and an enriching IT job & career.

Punita Shah
Director - General Management

The present and the future continues to look bright for IT Technologies, as we look forward to another exciting year in IANT.

IANT has always taken the lead in foreseeing the demand of the IT Industry and aligned our Training, as per the latest industry demands. As the No.1 IT Education Brand in Asia, we lead from the front in the ever evolving IT space with a strong emphasis on enhancing the global career prospects of the students enrolling with IANT.

With a super strong network of 110+ quality education centres offering industry best infrastructure, original courseware and a certified team of trainers, we are aiming to develop the Next Gen IT Workforce for the IT Industry.

At IANT, we are committed to deliver an education ecosystem focussing on enhancing the employability skills of the candidates.

Ajay Vyas
Director - Operations

Operation Management is the epicenter of all the actions in IANT with core concentration on solution oriented operational framework. Our aim is and will always be to reach maximum possible outcomes with seamless follow up corrective action plan. This has been one of the reasons for our continued success for the last two decades.

We have made one of the best education models, which has created a benchmark in the IT Education space. Our unique hands on training methods, using latest techniques have played a huge role in shaping the careers of our students. We encourage our students to have realistic goals and chart an education roadmap to help them achieve the set goals.

We believe, we are the torchbearers of IT Education and have taken the lead for Make in India and Digital India initiatives by the Government of India. We value our students immensely and consider them as IANT Brand Ambassadors to the outside world.

Samir Kherani
Director - Learning Services

In today's world of rising competition, technology plays a vital role in transforming our lives. The use of Cloud Computing, Artificial Intelligence and Predictive Analytics is helping to find new avenues. All these Technology innovations raise an important question – Are we skilfully empowered to take on the challenges posed by new technologies?

Yes, IANT is the answer. IANT is the No.1 IT Education Brand in Hardware, Networking, Software, Cyber Security and Disruptive Technologies. Skill empowerment, in today's fast paced changing times, is the need of the hour and IANT through its unique learning model offers the best in Skill certification.

Our Learning and Training modules are designed to provide the student a global exposure. In sync with the delivery team, we channelize our modules to help students with the best in Global certifications. Our Trainers are constantly upgraded with latest industry trends and certifications.

IANT believes in offering the best IT learning platform and ensures a path breaking career for the students.

TEAM SPEAK

A dynamic and dedicated team working towards building the careers of the students

Vinod Patil
Vice President - Sales & Operations

The millennial generation can consider themselves lucky for being part of the technological revolution era. They are now witnessing breakneck internet connectivity reaching right to the grass root level, online banking transactions on finger tips, Blockchain emergence, IOT, Artificial Intelligence and the disruption of the ecosystem by new age technologies.

The technological advancement has been rapid in the last decade and has impacted our lives for the better. We have now become an App dependent population with Apps like Uber, OLA, Swiggy, Zomato, Flipkart, Amazon, Paytm, etc. dominating our schedule. The Technology invasion has given a fillip to new career opportunities for the current generation to embark on. There are tremendous opportunities for today's young population.

Empowering today's youth with high end technology skills to make them job ready, is the main goal of IANT. We are rapidly and successfully marching towards our goal. I urge the students to become part of this revolution and become part of India's growth story globally.

IANT assures you to be at every step of your IT career!

Rajat Dutta
National Head-Education Delivery

Joining IANT is an opportunity for students looking to kick start their career in IT. The students can choose from a wide range of courses ranging from Hardware to Disruptive Technologies.

At IANT, we believe in holistic development of a student. Besides Technology, we also coach students in English communication skills and personality development free of cost. Group activities & presentations are conducted to improve inter-personal skills and confidence in students. Students are trained by globally certified faculties and modern labs with latest equipment are available for Practical training. Students are offered original courseware and can also access our digital LMS-Learning Management System from anywhere anytime.

In line with our mission, the delivery team ensures that all the centers are monitored periodically to achieve the desired results. IANT has a rich history of training more than 2.5 Lac students till date. We are the official No.1 Training Partner for CompTIA and Redhat in Asia Pacific region and the only Platinum Partner for Star Certification in India.

We believe, Quality is a responsibility and commitment to our students.

Tausif Shaikh
Technical Head

IT industry is constantly moving towards turning dreams into reality. IT is no more limited to Networking or Programming. It has now expanded to a wider spectrum like AI, ML & DevOps.

IANT has taken a giant leap in adapting these new technologies and we have already introduced these technologies as part of our industry oriented curriculum.

IANT is one of the few training organisations to focus on Global IT Certifications for the students. These Global IT Certifications once acquired, give IANT students an edge in the IT job market. The Certification roadmap has been designed in a strategic manner with CompTIA certifications offering expertise on Hardware, Networking and Cloud fundamentals, RedHat certifications offering expertise on Server Admin, Virtualisation & Storage and Star Certification offering skill expertise on Programming Languages, Cyber Security, and Disruptive Technologies.

We believe that global certification is and will always remain the parameter to validate IT skills of the students and lead them to a global career.

Digital India
Power To Empower

9 PILLARS OF DIGITAL INDIA

IT Skills Increase The Job Opportunities

Broadband Highways

Public Internet Access Programme

Information for everyone

Early Harvest Programmes

Universal Access to Phones

IT for Jobs
One Crore learners from small towns and village for IT industry.

eKranti
Electronic Delivery of Services

E-Governance
Reforming Government through Technology

Electronic
Manufacturing
Target NET ZERO Import

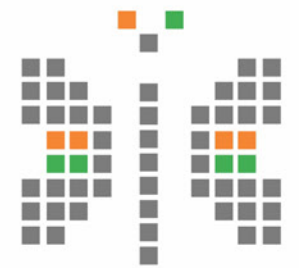## SMART CITY

Smart Grid/ Smart Energy

Smart Agriculture

Internet of Things

Smart Retail

Smart Health
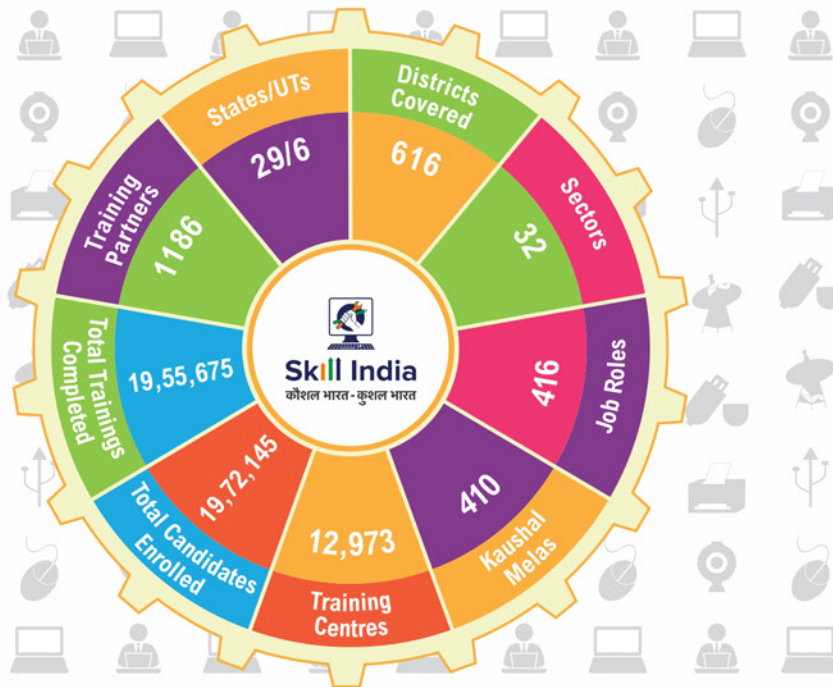
Smart Mobility

Smart Home

Open Data

Smart City
MISSION TRANSFORM-NATION

Skilling India, Transforming India

Skill India
कौशल भारत - कुशल भारत

(Wheel infographic)
- States/UTs — 29/6
- Districts Covered — 616
- Sectors — 32
- Job Roles — 416
- Kaushal Melas — 410
- Training Centres — 12,973
- Total Candidates Enrolled — 19,72,145
- Total Trainings Completed — 19,55,675
- Training Partners — 1186

More than 19,00,000 trainings under Pradhan Mantri Kaushal Vikas Yojana

Skill development scheme started by the Ministry of Skill Development and Entrepreneurship with an aim to provide skill training to one crore youth from 2016 to 2020. The objective of this Skill Certification Scheme is to enable a large number of Indian youth to take up industry-relevant skill training that will help them in securing a better livelihood. Individuals with prior learning experience or skills will also be assessed and certified under Recognition of Prior Learning (RPL).

34 lakh candidates trained and 10 lakh got jobs under Skill India Mission. In Uttar Pradesh 1,58,053 trained candidates got placements under this scheme. Madhya Pradesh reported 98,971 placements followed by Haryana 96,375, Rajasthan 95,991 and Tamil Nadu 73,231. The overall placement percentage is 30% across India but in the IT/ITeS sector the placement percentage is 47%. This shows that there is a huge scope in the IT/ITeS sector.

#startupindia

START UP INDIA
STAND UP INDIA

The Startup India ecosystem is creating waves like never before. A total of 1,200 new Technology Startups were added in 2018. The investment in Indian start-ups increased 108% annually from $ 2 - billion in 2017, to $ 4.2 - billion during the same period in 2018. There are now about 7,700 Technology Startups in the country, making it the third largest in the world.

In 2018 startups in the country have been able to create an estimated 40,000 new jobs, taking the total jobs in the start-up ecosystem to 1.6 - 1.7 lakh. Besides, another 4-5 lakh indirect jobs are estimated to have been created.

The industries are enabling structured institutional support for early stage startups to tap global markets, create sector-specialist startup hubs and focus on capacity building so that more jobs can be created. - Source Business Today.

IT Facts

1. Cyber Security: A priority for organizations of all sizes across industries
- In 2018, at World Economic Forum – Davos, global leaders have urged India and the US to join an international coalition against cyber threats.
- Bloomberg quint reported that India witnessed over 6.95 lacs cyber-attacks from Russia, U.S. & Others.
- The Week magazine reported that 64% Indian companies faced cyber-attack in 2018.
- No one is safe! Jeff Bezos's, the Founder of Amazon, case shows even billionaires are vulnerable to hackers.

2. IoT - The Internet of Things: One of the 12 McKinsey's disruptive technologies
- IoT has an opportunity of up to $15 billion. Industrial IoT's share will be more than consumer IoT. - IAMAI & Deloitte.
- Current world population is 7.6 billion. 3.7 billion People are connected to the Internet. Almost 49% of that connected population lives in Asia and 22.5% of this population reside in India – Tata Communications.
- The number of IoT devices in India is expected to increase significantly from roughly 200 million units in 2016 to 2.7 billion units by 2020 - NASSCOM.
- IOT is expected to be a $450 billion industry worldwide by 2020 and the Indian IOT market is expected to grow from $1.3 billion in 2017 to $15 billion in 2020 – NASSCOM.

3. AI – Artificial Intelligence: Simulating human intelligence
- In June, 2018, NITI Aayog came up with a national strategy for Artificial Intelligence in India.
- Start-ups in India witnessed 108% growth in funding in 2018. Currently there are about 400 start-ups working on AI and machine learning domains – Economics Times.
- About $150 million is invested in India's AI sector by private players alone and the number has been growing since 2016 – Economics Times.
- AICTE, recently added AI, IoT and Machine Learning as mandatory subjects in its curriculum of B. Tech programs.

4. Cloud Computing: Revolutionizing new business models.
- The Worldwide Public Cloud Services Market is projected to grow by 17.3 3% in 2019 to total $206.2B - Gartner.
- The adoption of hybrid cloud workloads in India will be more than triple from 13% today to 43% in the coming 24 months.
- Worldwide public cloud services market revenue is projected to grow 18.5% in 2017 reaching $260.2B, up from $219.6B in 2019.
- Over the last two years, the public cloud services market in India is expected to grow by reaching $4.1 billion in 2020, up from $1.3 billion in 2016 – Statista.

5. Blockchain: The easy way to send, receive, store, and trade digital currencies
- The business value-add of Blockchain will grow to slightly more than $176 billion by 2025, and then it will exceed $3.1 trillion by 2030 – Gartner.
- Global IT spending is expected to grow 4.5 per cent to USD 3.68 trillion this year – Gartner.
- Through 2022, 10% of enterprises will achieve radical transformation with the use of Blockchain technologies – Gartner.
- Despite regulatory hurdles, 2019 could be the year of 'Blockchain' in India – Business Standard.

6. DevOps: Bringing Software Developers and Operation Managers Together
- The worldwide DevOps software market achieved a level of $2.9 billion in 2017. The market is forecast to reach $6.6 billion in 2022 – IDC.
- The Asia Pacific market is expected to witness a CAGR of 22.2% during 2017 – 2023.
- According to the global online survey of 1,442 senior IT and business executives, 78% of Indian IT leaders have adopted some aspect of DevOps this year.
- Rapid adoption of automation has increased demand for 'DevOps talent' in India and companies are ready to dole out pay packages as high as? 4-12 lacs per annum even for those with 1-5 year of experience.

7. Most significant IT roles that can be part of your career in IT:
- Cyber Security - Cyber/Information Security Engineer, Security Specialist.
- IT Infrastructure - Network Engineer/ Architect, Network/Systems Admin, Systems Analyst, Social Media Manager/Admin, Computer Support Specialist.
- Data Management/ Analytics - BI Analyst, BI Architect/Developer, Data Engineer, Data Scientist, Database Architect.
- Software/ Applications Development - Machine Learning Designer/Developer/ Engineer, Mobile App Developer, SW Developer/Engineer, UI/UX Designer/ Developer, Web Developer.
- Digital Transformation - Change Management - IoT Designer/ Engineer - Transformation Consultant.

IANT

Why Employers Look for IT Certifications ?

5 Reasons

| 1. Certifications help employers fill open positions. | 2. Most companies have IT staff that hold certifications. | 3. Certified IT pros make great employees. | 4. IT certifications are growing in importance. | 5. Training alone is not enough. |

Certified IT Pros Make Great Employees

Employers agree that certified employees perform better and earn more recognition as compared to non-certified staff. From the perspective of an employer:

90 % agree IT-certified invidiuals are more likely to be promoted than those without IT certifications.

89 % think IT-certified individuals tend to perform better than non-IT-certified individuals in similar job roles.

89 % believe certified employees are more likely to stay with their organization than non-certified IT staff.

88 % say that IT-certified employees are rewarded (bonus and pay increase) for obtaining IT certifications.

Getting yourself certified is the best way to future proof your IT career.
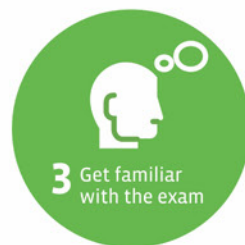
Wondering where to start ?

IANT is with you at every step of the journey
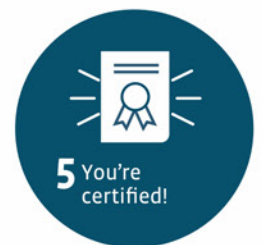
1 Choose a certification

2 Choose a training option

3 Get familiar with the exam

4 Register and take the exam

5 You're certified!

IANT : The Gateway to Global Opportunities

IANT [Institute of Advance Network Technology] is an Indian IT Company, globally recognized in International IT Certifications & Training. Established in 1999, IANT has trained & certified more than 2.5 Lac+ IT Workforce. Awarded as the Best IT Training Institute in India at several National & Global platforms, IANT has successfully established the value of Certified professionals in the IT industry. Excellence of 20 Years in Advanced IT training [Corporate & Retail], International IT Certifications, IT Infrastructure development and support, Recruitment solutions has made IANT the No. 1 IT Training Company in India.

A Network of 110+ Quality Education Centres equipped with latest Infrastructure and a team of strong IT professionals at 10 regional offices in different states and territory in India, are aimed to develop global IT professionals ready to serve IT industry. Original Courseware, International Curriculum, Corporate & Certified Trainers & Advance IT labs form the basis of quality at IANT. The Trained professionals at IANT have successfully earned the trust of Employers and the number of International Certifications accumulated in their profile gives them an edge in the IT job market.

IANT is the first IT Training Company in the World to launch one of a kind LMS - Learning Management System for students that caters to IT, Non IT, Academic, University syllabus & Competitive exams.

IANT : Globally recognized No.1 IT Institute in India

1. CompTIA [Computing Technology Industry Association] awarded IANT as the No.1 IT Training Institute in Asia on the basis of Highest number of students trained and certified. IANT is proud to be the First & Only Platinum partner of CompTIA in India. IANT became the first ever company in India & Asia to receive the 'CompTIA Certified Team Award' in 2018.

2. IANT is honoured to be the First & Only Platinum Partner of STAR CERTIFICATION in India - considered to be the leading Cyber Security & Engineering Certification Body of the world.

3. Red Hat, The Global Leader in Open source Technology recently awarded IANT as its "Best Training partner in Asia". IANT has been receiving this award from Red Hat for the last seven years. IANT has also achieved a unique landmark of highest number of students Trained & Examinations delivered for RHCSA & RHCE in World as well as the highest number of students Trained & Examinations delivered for COE in Asia.

5. IANT imparts Microsoft training as "Microsoft Gold Certified Partner."

6. Database Training at IANT is offered as "Oracle Workforce Development Partner" with Original kits and Certifications.

Advantage @ IANT

International Curriculum and state of the art facilities equipped with the latest Technology sets IANT apart from competition. To list a few advantages :

1. IANT students are offered International Certifications at highly subsidized cost, which is not possible at any other Institute in World.

2. LMS - The e-Learning tool available for students at IANT keeps them one step ahead of competition.

3. Students exclusively enjoy Original Courseware, Discount Vouchers, Access code to Global Tools & Course materials, which gives them an edge in their domain knowledge.

4. IANT Training modules lay a strong focus on enhancing the employability skills of students and makes it a core point of the Training curriculum.

5. Technical know - how and range of Certifications earned from IANT, give IANTians a clear cut advantage in the IT job market.

ASIA'S No. 1

6

7

8

5

9

1

2

3

4

1&2. Red Hat, The Global Leader in Open source Technology recently awarded IANT as its "Best Training partner in Asia". IANT has been receiving this award from Red Hat for the last seven years. IANT has also achieved a unique landmark of highest number of students Trained & Examinations delivered for RHCSA & RHCE in World as well as the highest number of students Trained & Examinations delivered for COE in Asia.

3. No.1 Training Partner of CompTIA in India. First and Only Platinum Partner of CompTIA in India. (No. 1 Hardware & Networking Institute Award Winner)

4. Received National Education Leadership Award in Bangalore. A historic moment indeed, as IANT was given the Award from an eminent body of Educationalists across India and in the process, became the First IT Education Company from Gujarat to receive such an honor.

5. Honored by Education Minister of Gujarat at the Book Launch Event of Leading Gujarati Newspaper - Sandesh.

6. Received Smart National Education Leadership Award for Digital India. The Award was presented by Dr. Raman Singh, Hon. Chief Minister, Chattisgarh.

7. Recipient of "GLOBAL EDUCATION EXCELLENCE AWARD."

8. Recipient of "Most Trusted Brand for Information Technology Education" at the " 2016 Leaders Award" held in Mumbai.

9. IANT became the first ever company in India & Asia to receive the 'CompTIA Certified Team Award' in 2018.

LEARNING
MANAGEMENT SYSTEM

IANT STUDENT LMS

Specially Designed for IANT Students.

This tool has been developed for students who have enrolled for IANT Classroom Training as well as for students who have enrolled for E-Learning. Students get Online IT Training along with Classroom Training.

IANT EDUCOM LMS

Specially Designed for Technical and Engineering students of Colleges and Universities.

This tool has been specially developed for Technical and Engineering Students enrolled in Colleges and Universities across all Streams, giving the students a platform to prepare for each subject in each semester.

Specially Designed for 10th and 12th Class Students of CBSE and State Boards.

This tool has been specially developed for students, who want to prepare for Competitive Exams - JEE-Main, JEE-Advanced, NEET, GMAT, CAT, GRE etc and for students who want to prepare for subject wise Academic courses from Standard 9th to Standard 12th - Both CBSE as well as Respective State Education Boards.

STUDENT LMS

LMS
THE NeXTGEN LEARNING

LEARNING MANAGEMENT SYSTEM

LMS 2018-19   LMS 2019-20

IANT
Institute of Advance Network Technology

Experience a user-friendly interface with latest Information Technology News & Updates as well as latest Course Offerings from STUDENT LMS

EXPERIENCE
LIVE ▶ Learn from Anywhere Anytime

E-books   Video   Labs   Attendance   Any Time Practice   E-learning   Reports

Career Opportunities

IT Industry promises immense job opportunities all around the world. The only challenge is the employability skills and quality standards. IANT delivers one step ahead and equips students with International Certifications, a mandatory requirement for jobs globally. In IANT, students are prepared, trained and certified in line with the IT industry requirements. Our Training & Certification modules help students enjoy enriching careers.

IANT prepares students for high in demand job profiles, few are summarized as under:

IT Security
- Security Auditor
- Cyber Security Expert
- Program Security Engineer
- Cyber Security Engineer
- Linux Security Executive
- Security Analyst
- Secured Computer Operator
- Forensic investigator
- Cisco Security expert
- Windows Security Engineer

Advance IT Networking & Solution
- Virtualization Expert
- IoT Developer Associate
- Linux Admin
- Server Support Associate
- Cloud Technology Expert
- Server Admin
- Cisco Support Executive
- Cisco Security Specialist

Software & Web Applications
- Mobile App Developer
- Software Engineer
- Data Base Administrator
- Web Application Developer
- Digital Marketing Expert
- Software Security Expert

Hardware & Technical Support
- Desktop Engineer
- Technical Support Executive
- Customer Support Engineer
- IT Helpdesk Engineer

The Technology specific IT Profiles trained at IANT are sourced to numerous sectors and segments of the Corporate. IT Skills & Certifications earned at IANT serve following sectors :
- IT Development Companies
- Private & Nationalized Banks
- Media Companies
- IT Support Companies
- Insurance Companies
- Hotel Industry
- TPM Organization
- KPO & LPOs
- Corporate & Retail Training
- Government Departments, i.e. Railways, hospitals, Airlines, Telecom departments, Metros etc.
- Manufacturing Units incorporating office automation, CNC & Automated Instruments
- National Information Security & Channelized Security Concerns

The Career opportunities offered in IT Industry are knowledge specific. A candidate trained in the above profiles attains exponential career growth irrespective of his or her basic qualification. The International Certification program offers unlimited learning opportunities. Excellent remunerations are offered to Technology specific Certified Candidates. Challenging opportunities lie for Technology led professionals in high-end profiles as specified:-
- Prototyping
- Research & Modeling
- Offshore & Onshore developments
- Security Implementation & Strategies
- Project Analysis
- Corporate Training & Development

WORLD CLASS COURSES

CHNA-SC⁺
Computer Hardware & Networking Administrator with Cyber Security and Cloud Computing

IMS-CHNE
Infrastructure Management Service - Computer Hardware & Networking Engineer

CSP
Certified Software Programmer

CSPP
Certified Software Professional Programmer

IANT ®
Institute of Advance Network Technology

NEW COURSE

12-14 months

Networking and Cyber Security :
✓
CompTIA Network +
Certification Program
(N10-007)
✓
Cisco - CCNA (200-125)
✓
EHE (Star Ethical Hacking Expert) (S09-006)

Server Operating System Enterprise :
✓
Red Hat - RHCE / RHEL 8
(RH124, RH134, RH294)
✓
Microsoft - Installation, Storage and Compute with Windows Server 2016 (70-740)

Computer Hardware :
✓
CompTIA A+ Certification Program (220-901, 220-902)

CHNA-SC+

(Computer Hardware & Networking Administrator with Cyber Security and Cloud Computing)

CHNA-SC+ course is designed to transform the career of a School/ College student into Internationally Certified Networking & Security Specialist Engineer. The intensive training modules of the course starts with the easy to learn Basic computer operation, Hardware knowledge & Networking concepts, and leads to International Certification training programme authorized by Technology service providers i.e. CompTIA, Microsoft, Cisco, Redhat & Star Certification. The Integrated soft skills and Language Training Curriculum in the course ensures that Trained professionals are technically proficient and competent for the jobs.

Cloud Platform and Infrastructure :
✓
CCX -Star Cloud Computing X-pert (S08-511)
✓
SEIS-Star Expert IoT Specialist (S08-514) Overview

Fundamentals of Computer & Cyber Secure User :
✓
M.S. Office - 2016
✓
SCSU - Star Certified Secure User

Soft Skill :
✓
English Speaking
✓
Job Interview Preparation

In this program we offer 6 International Certification Exams & 9 Participation Certificates at the lowest cost.
International Certification Exams are mandatory.

JOB ORIENTED 100%

16

IMS-CHNE

24 Months

(Infrastructure Management Service - Computer Hardware & Networking Engineer)

IMS-CHNE course is the Ultimate Training program offered exclusively at IANT. The Technical Proficiency level as deemed in Masters Degree Programs in Information Technology is imparted in this course and Certifications of the Candidates are rendered directly by Global Technology service providers. Course leads to IT Management profiles & Corporate job opportunities in Global IT Market.

> **Fundamentals of Computer & Cyber Secure User :**
> ✓ M. S. Office - 2016
> ✓ SCSU (Star Certified Secure User)

> **Computer Hardware :**
> ✓ CompTIA A+ (220-901, 220-902)

> **Networking :**
> ✓ CompTIA Network + (N10-007)
> ✓ Cisco - CCNA (200-125)
> ✓ Cisco - CCNP - (300-101, 300-115, 300-135)
> ✓ Cisco - CCNA Collaboration (210-060)
> ✓ CWNA - 107 (Certified Wireless Network Administrator)

> **Server Operating System Enterprise :**
> ✓ Red Hat - RHCE/ RHEL 8 (RH124, RH134, RH294)
> ✓ Microsoft - MCSE (Microsoft Certified Solution Expert) (70-740, 70-741, 70-742, 70-413, 70-414)
> ✓ Microsoft Exchange Server - 2016 (70-345)
> ✓ SCDE - Star Certified DevOps Expert (S08-515)

> **Cyber Security :**
> ✓ EHE - Star Ethical Hacking Expert (S09-006)
> ✓ SFICH 007 – Star Forensic Investigator in Computer Hacking - 007 (S09-007)
> ✓ CCSA – R80 - Check Point Certified Security Administrator
> ✓ SPTE – Star Penetration Tester Expert (S09-010)

> **Cloud Computing & Disruptive Technology:**
> ✓ CCX - Star Cloud Computing X-pert (S08-511)
> ✓ Redhat - Virtualization (RH-318)
> ✓ SEIS – Star Expert IoT Specialist (S08-514)

> **Soft Skill :**
> ✓ English Speaking
> ✓ Job Interview Preparation

\# In this program we offer 12 International Certification Exams & 14 Participation Certificates at the lowest cost.
\# International Certification Exams are mandatory.

JOB ORIENTED 100%

CSP
12 Months

Fundamentals of Computer & Cyber Secure User
- M. S. Office - 2016
- SCSU (Star Certified Secure User)
- ITF (IT Fundamentals) - CompTIA

Entry Level Programing Language
- Star Programing C
- Star Programing C++
- Core Java

CSP
Certified Software Programmer

This course is a pack of Software Technologies, where students learn the latest IT Languages & Technologies. The course is delivered with the coverage of projects & assignments which makes it easier for them to get Software Development job profiles. IT students pursuing BTech, BCA, MCA, normally lack the practical exposure. However, we educate the students with hands on experience on most sought after Technologies & Secure Programmer courses-considered to be among the Best in the World courses offered and certified by Star Certification. The International Certifications from Star Certification, Linux environment, Python and Java adds value to the candidate's profile in the program.

Web Designing & Development
- Star HTML
- Star PHP
- Star Python
- Asp.net

Mobile App Development
- Star Android (S07-115)

Operating System Administrator
- Red Hat - RHCSA/RHEL- 8 (RH124, RH134)

Soft Skill
- English Speaking
- Job Interview Preparation

Security in Programming & Advance Technology
- SSPE .Net - Star Secure Programmer Expert (S09-005)
- SEIS - Star Expert IoT Specialist (S08-514) - Overview

\# In this program we offer 10 International Certification Exams & 11 Participation Certificates at the lowest cost.
\# International Certification Exams are mandatory.

JOB ORIENTED 100%

CSPP

18 Months

CSPP
Certified Software Professional Programmer

1

Fundamentals of Computer & Cyber Secure User
- M.S. Office - 2016
- SCSU (Star Certified Secure User)
- ITF (IT Fundamentals) - CompTIA

2

Entry Level Programing Language
- Star Programing C
- Star Programing C++
- Core JAVA

3

Web Designing & Development
- Star HTML
- Star PHP
- Star Python
- Asp.net With MS.SQL
- SEO (Search Engine Optimization)

4

Mobile App Development
- Star Android (S07-115)

5

Operating System and DevOps Administrator
- Red Hat - RHCSA/ RHEL 8 (RH124, RH134)
- SCDE - Star Certified DevOps Expert (S08-515)

6

Security Programming, Testing and IoT
- SSPE - .NET (Star Secure Programmer Expert - .Net (S09-005)
- SEIS - Star Expert IoT Specialist (S08-514)
- Software Testing - Star Certified Software Testing (S07-117)

7

Soft Skill
- English Speaking
- Job Interview Preparation

\# In this program we offer 13 International Certification Exams & 14 Participation Certificates at the lowest cost.
\# International Certification Exams are mandatory.

JOB ORIENTED 100%

A leading voice for the
Information Technology (IT) Industry

CompTIA.®

John McGlinchey
Executive Vice President
CompTIA

IANT Educom and CompTIA have partnered for the past more than 5 years with the objectives of providing the best solution in the environment of disruptive technology. Being the only CompTIA Platinum partner in India, IANT is our preferred partner to provide the latest technology training and certification to students in India and aiding them to acquire the best employment across the globe. CompTIA and IANT has worked hand in hand to provide world class training and international certifications to thousands of students which has led them to get the job of their dream and improve their life. It has also given an opportunity for IT organizations to employ the brightest and best workforce powered by CompTIA's leading vendor technology neutral certification programs. CompTIA is committed to support IANT and their instructors to teach best in class technology through a complete learning solution comprising of content, virtual labs and certification programs to make students tech ready.

India's economy is poised to become the world's fastest growing business environment. IMF predicts India's year-on-year national income growth rates at 7.3% for 2019. Over half of India's current population is less than 25 years of age. It is an opportunity for India to become the hub for global talent. The most basic certification one needs to be useful to any employer is a general ability to fix and install and troubleshoot computer and networking systems. Our partnership with IANT Educom is one such strategic initiative that we are jointly driving to achieve the objective of training the youth of the country and helping the industry to acquire best talent in the world. IANT and CompTIA are working together to spread this knowledge and skill base to Tier II and Tier III towns. We are proud to train and certify a mass of young learners in these locations who earlier had no exposure to modern technology training.

Dennis Kwok
Vice President (Asia Pacific),
CompTIA

Course Content – CompTIA A+

New series 2 in 1 complete

CompTIA A+ 220-901 covers PC hardware and peripherals, mobile device hardware, networking and troubleshooting hardware and network connectivity issues.

CompTIA A+ 220-902 covers installing and configuring operating systems including Windows, iOS, Android, Apple OS X and Linux. It also addresses security, the fundamentals of cloud computing and operational procedures.

CompTIA 220-901 A+

Section 1: Hardware

BIOS and UEFI
- BIOS Configurations
- BIOS Security
- Installing BIOS Upgrades

Motherboards & RAM
- An Overview of Motherboard Types
- Motherboard Expansion Slots and Bus Speeds
- Motherboard RAM Slots
- CPU Sockets
- Motherboard Jumpers and Connectors
- An Overview of PC Memory Types
- Understanding PC Memory

PC Expansion Cards & Storage Devices
- Installing and Configuring Expansion Cards
- An Overview of Storage Devices
- An Overview of RAID

CPU Technologies
- An Overview of CPU Socket Types
- Understanding CPU Characteristics
- CPU Cooling

Interfaces
- Computer Interface Speeds and Distances
- Wireless Interface Speeds and Distances
- Connection Characteristics

Display Devices & Connector Types
- An Overview of Display Devices
- Display Specifications
- Display Connectors and Cables
- Device Connectors and Cables

Adapters and Converters

Printers & Printer Maintenance
- Understanding & Maintenance Laser Printers
- Understanding & Maintenance Inkjet Printers
- Understanding & Maintenance Thermal Printers & Impact Printers
- Understanding & Maintenance Virtual Printers

Section 2: Networking

Network Cabling, IP Addressing, Ports and Protocols
- Distinguish between shielded and unshielded twisted-pair cabling
- Describe how fiber cabling works
- Distinguish between RG-6 and RG-59 coaxial cabling
- Specify the class of an IP address
- Distinguish between IPv4 and IPv6 addressing types
- Identify the default subnet masks for Class A, B, and C networks
- Describe how DHCP assignment works
- Recognize how common ports are used

Networking Technologies
- Distinguish between the standards used for wireless networks
- Use encryption methods to secure wireless networks
- Implement the features of small office/home office routers
- Use encryption techniques to secure wireless networks
- Implement SOHO routers
- Use the appropriate network topology for a given scenario
- Determine the most appropriate network types for given requirements

Networking Devices and Tools
- Distinguish between the functions of different network level devices
- Recognize the advantages of NAS servers
- Describe the key characteristics of firewalls
- Match the networking tools to descriptions their functions
- Identify the correct application for different network devices

Section 3: Mobile Devices

Laptops
- Recognize key characteristics of laptop computer cards
- Describe how a USB flash drive works
- Recognize the differences between the display technologies used for laptops
- Choose appropriate laptop displays in given scenarios
- Use laptop features
- Describe how laptop components are used

Course Content – CompTIA A+

Mobile Devices

- Match the mobile device to its characteristics
- Distinguish between iOS and Android systems
- Describe the features of iOS synchronization
- Describe the options available when synchronizing with Android-based devices
- Describe how to configure a mobile device
- Describe the considerations involved in getting online with mobile devices
- Distinguish between the security characteristics of iOS and Android
- Describe the backup options available on Android
- Recognize how to manage online access with a mobile device
- Describe how to secure a mobile device

Section 4: Hardware and Network Troubleshooting

- Troubleshooting Computer Hardware
- Troubleshooting Storage Devices
- Troubleshooting Display Issues
- Troubleshooting Networks
- Troubleshooting Mobile Devices
- Troubleshooting Printers

CompTIA 220-902

Section 1: Windows Operating Systems

Introducing Microsoft Windows

- Distinguish between Windows operating systems
- Distinguish between 32-bit and 64-bit operating systems
- Match Windows features to their descriptions
- Match the security and administrative tools to their descriptions
- Choose the appropriate Windows tool for a particular task

Installing and Configuring Windows

- Choose a Windows installation method
- Describe the different Windows installation types
- Describe the decisions that need to be made prior to running a Windows Installation
- Distinguish between the formatting options available when working in Windows

- Identify basic Windows configuration tasks
- Describe the characteristics of key OS command tools
- Add Administrative Tools to the Start menu
- Use Administrative Tools

Optimizing Windows

- Manage hard drive volumes
- Describe Windows migration tools
- Use the correct Windows utility for a given scenario
- Use Windows optimization tools
- Determine the most appropriate Windows Utility to use in a given scenario

Section 2: Other Operating Systems and Technologies

- Mac OS and Linux
- Client-side Virtualization
- Basic Cloud Concepts
- Network Services
- Mobile Operating System Features
- Configuring Email on Mobile Devices
- Mobile Device Synchronization

Section 3: Security

- Common Security Threats
- Physical Security Prevention Methods
- Digital Security Prevention Methods
- Windows Security Settings
- Securing Mobile Devices
- Data Destruction and Disposal
- Securing a SOHO Network

Section 4: Software Troubleshooting

- Operating System Troubleshooting& Tools
- Best Practices for Malware Removal
- Tools for Security Troubleshooting
- Mobile Device App Troubleshooting

Section 5: Operational Procedures

- Managing Electrostatic Discharge
- Computer Safety Procedures
- Managing Your Computing Environment
- Prohibited Activity and End User Policies
- Communication and Professionalism

Course Content CompTIA Network+

CompTIA Network+ : N10-007

The CompTIA Network+ certification is an internationally recognized validation of the technical knowledge required for foundation-level IT network practitioners. CompTIA Network+ is accredited by ANSI to show compliance with the ISO 17024 Standard and, as such, the exam objectives undergo regular reviews and updates.

1.0 Networking Concepts Purposes and uses of ports and protocols.
- Protocols and ports
- Protocol types
- Connection-oriented vs. connectionless

Routing and switching
- Properties of network traffic
- Segmentation and interface properties
- Routing

IP addressing components
- Private vs. public
- Loopback and reserved
- Virtual IP

Network topologies, types and technologies
- Wired topologies
- Wireless topologies
- Technologies that facilitate the Internet of Things (IoT)

Wireless technologies and configurations
- 802.11 standards
- Cellular
- Speed and distance requirements
- MIMO/MU-MIMO

Cloud concepts and their purposes
- Types of services
- Cloud delivery models
- Security implications/considerations

Functions of network services
- DNS service
- DHCP service
- NTP
- IPAM

2.0 Infrastructure cabling solution
- Media types
- Plenum vs. PVC
- Connector types
- Transceivers
- Ethernet deployment standards

Networking devices
- Firewall
- Router
- Switch
- Wireless access point

Advanced networking devices
- Multilayer switch
- IDS/IPS
- Proxy server
- AAA/RADIUS server

Virtualization and network storage technologies
- Virtual networking components
- Network storage types
- Connection type
- Jumbo frame

WAN technologies
- Service type
- Transmission mediums
- Characteristics of service
- Termination

3.0 Network Operations Diagrams and documentation to manage the network
- Diagram symbols
- Standard operating procedures / work
- instructions
- Wiring and port locations

Disaster recovery concepts
- Availability concepts
- Power management
- Recovery
- SLA requirements

Scanning, monitoring and patching processes
- Processes
- Event management
- SNMP monitors
- Metrics

Remote access methods
- VPN
- SSH
- HTTPS/management URL
- Remote file access

Policies
- Password policy
- Remote access policies
- Incident response policies
- Safety procedures and policies

4.0 Network Security
physical security devices
- Detection
- Prevention

Authentication and access controls
- Authorization, authentication and accounting
- Multi factor authentication
- Access control

Secure a basic wireless network
- WPA
- WPA2

- Authentication and authorization
- Geofencing

Common networking attacks
- DoS
- Social engineering
- Insider threat
- Phishing

network device hardening
- Avoiding common passwords
- Patching and updates
- Disabling unnecessary services
- Disabling unused ports

mitigation techniques
- Signature management
- Change native VLAN
- Switch port protection
- Honeypot/honeynet

5.0 Network Troubleshooting
network troubleshooting methodology
- Identify the problem
- Establish a theory of probable cause
- Establish a plan of action to resolve the problem and identify potential effects

Tools
- Hardware tools
- Software tools

troubleshoot common wired connectivity and performance issues
- Latency
- Crosstalk
- Incorrect pin-out
- Incorrect cable type

troubleshoot common wireless connectivity and performance issues
- Latency
- Incorrect antenna type
- Channel overlap
- Wrong SSID

troubleshoot common network service issues
- Incorrect gateway
- Rogue DHCP server
- Incorrect time
- Blocked TCP/UDP ports

Career-Wise : The Open Source Opportunity You Want to Ride

Vikram Motiani
Director, GLS, APAC

We believe in collaboration. We believe in choice, control and freedom. Open source values like meritocracy, community building and transparency are changing the way we approach business and life. All the above are visible in IANT and we believe the student's career and future are secured with learning from IANT especially after Red Hat Certification. We regard the student of IANT with respect and the world knows this.

Ramesh Padmanabhan
Director, GLS, India & SAARC

Red Hat's mission: To be catalyst in communities of customers, contributors and partners creating better technology "the open source way". IANT is one such partner for Red Hat, not only contributing to Red Hat community, but to the world of open source such that, IANT's student excellence and growing student strength is helping to increase the knowledge base in India market. As much as IANT is proud to be a Red Hat partner, Red Hat is also equally proud to have a great partner like IANT.

Red Hat, The Global Leader in Open source Technology recently awarded IANT as its "Best Training partner in India". IANT has been receiving this award from Red Hat for the last seven years. IANT has also achieved a unique landmark of highest number of students Trained & Examinations delivered for RHCSA & RHCE in World as well as the highest number of students Trained & Examinations delivered for COE in Asia.

RED HAT CERTIFICATION
THE BEST WAY TO LEARN IS TO CHOOSE PROPER TRAINING

Red Hat Certified System Administrator

An IT professional who has earned the Red Hat Certified System Administrator (RHCSA®) is able to perform the core system administration skills required in Red Hat Enterprise Linux environments.

In preparation to earn the Red Hat Certified System Administrator (RHCSA), Red Hat recommends the following:

Red Hat System Administration I (RH124)

➤ Access the command line
➤ Manage files from the command line
➤ Get help in Red Hat Enterprise Linux
➤ Create, view, and edit text files
➤ Manage local Linux users and groups
➤ Control access to files with Linux file system permissions
➤ Monitor and manage Linux processes
➤ Control services and daemons
➤ Configure and secure OpenSSH service
➤ Analyze and store logs
➤ Manage Red Hat Enterprise Linux networking
➤ Archive and copy files between systems
➤ Install and update software packages
➤ Access Linux file systems
➤ Use virtualized systems

Red Hat System Administration II (RH134)

➤ Automate installation with Kickstart
➤ Use regular expressions with grep
➤ Create and Edit text files with vim
➤ Schedule future Linux tasks
➤ Manage priority of Linux processes
➤ Control access to files with access control lists (ACL)
➤ Manage SELinux security
➤ Connect to network-defined users and groups
➤ Add disks, partitions, and file systems to a Linux system
➤ Manage logical volume management (LVM) storage
➤ Access networked attached storage with network file system (NFS)
➤ Access networked storage with SMB
➤ Control and troubleshoot the Red Hat Enterprise Linux boot process
➤ Limit network communication with firewall

Red Hat System Administration III: Linux Automation (RH294)

➤ Preview Red Hat Enterprise Linux 8
➤ Install and upgrade to Red Hat Enterprise Linux 8
➤ Provision and manage servers
➤ Adapt to core system changes
➤ Implement storage using new features
➤ Manage containers with the new runtime
➤ Implement enhanced networking features
➤ Adapt to virtualization improvements

EXAM DETAIL
RHCSA (EX200)
(RED HAT CERTIFIED SYSTEM ADMINISTRATOR)
RHCE (EX294)
(RED HAT CERTIFIED ENGINEER)

THE REDHAT CERTIFICATE OF EXPERTISE (COE)

Automation with Ansible - (DO407)

Automation with Ansible (DO407) is designed for Linux system administrators and developers who need to automate provisioning, configuration, application deployment, and orchestration. Incorporating IT automation is key to managing large numbers of systems and applications efficiently and consistently at scale.

Red Hat OpenShift Administration I (DO280)

OpenShift is a containerized application platform that allows enterprises to manage container deployments and scale their applications using Kubernetes. OpenShift provides predefined application environments and builds upon Kubernetes to provide support for DevOps principles such as reduced time to market, infrastructure-as-code, continuous integration (CI), and continuous delivery (CD).

Red Hat Enterprise Linux Diagnostics and Troubleshooting (RH342)

Students will learn how to apply the scientific method to a structured form of troubleshooting. This approach is then used troubleshooting various types of problems, including boot issues, hardware issues, storage issues, RPM issues, network issues, third-party application issues, security issues, and kernel issues.

Red Hat Security: Linux In Physical, Virtual and Cloud - (RH415)

Maintaining security of computing systems is a process of managing risk through the implementation of processes and standards backed by technologies and tools. In this course, you will learn about resources that can be used to help you implement and comply with your security requirements.

Red Hat Virtualization (RH318)

Red Hat Virtualization (RH318) helps IT professionals acquire the skills needed to deploy, administer, and operate virtual machines in their organization using Red Hat®Virtualization.

redhat.
CERTIFIED
TRAINING PARTNER

Course Content – MCSA 2016

Exam - 70-740   **Installation, Storage, and Compute with Windows Server 2016**

Module 1	:	Installing, upgrading, and migrating servers and workloads
Module 2	:	Configuring local storage This module explains how to manage disks and volumes in Windows Server 2016.
Module 3	:	Implementing enterprise storage solutions
Module 4	:	Implementing Storage Spaces and Data Deduplication
Module 5	:	Installing and configuring Hyper-V and virtual machines
Module 6	:	Deploying and managing Windows and Hyper-V containers
Module 7	:	Overview of high availability and disaster recovery
Module 8	:	Implementing failover clustering
Module 9	:	Implementing failover clustering with Windows Server 2016 Hyper-V
Module 10	:	Implementing Network Load Balancing
Module 11	:	Creating and managing deployment images
Module 12	:	Managing, monitoring, and maintaining virtual machine installations

Exam - 70-741 **Networking with Windows Server 2016**

Module 1	:	Planning and implementing an IPv4 network
Module 2	:	Implementing DHCP
Module 3	:	Implementing IPv6
Module 4	:	Implementing DNS
Module 5	:	Implementing and managing IPAM
Module 6	:	Remote access in Windows Server 2016
Module 7	:	Implementing DirectAccess
Module 8	:	Implementing VPNs
Module 9	:	Implementing networking for branch offices
Module 10	:	Configuring advanced networking features
Module 11	:	Implementing Software Defined Networking

Exam 70-742 **Identity with Windows Server 2016**

Module 1	:	Installing and configuring domain controllers
Module 2	:	Managing objects in AD DS
Module 3	:	Advanced AD DS infrastructure management
Module 4	:	Implementing and administering AD DS sites and replication
Module 5	:	Implementing Group Policy
Module 6	:	Managing user settings with Group Policy
Module 7	:	Securing Active Directory Domain Services
Module 8	:	Deploying and managing AD CS
Module 9	:	Deploying and managing certificates
Module 10	:	Implementing and administering AD FS
Module 11	:	Implementing and administering AD RMS
Module 12	:	Implementing AD DS synchronization with Microsoft Azure ADLessons
Module 13	:	Monitoring, managing, and recovering AD DS

"IANT, Where SUCCESS touches your Feet"

Course content – CCNA (Cisco Certified Network Associate)

Cisco CCNA : 200-125

Network Fundamentals
- Compare and contrast OSI and TCP/IP models
- Compare and contrast TCP and UDP protocol
- Describe the impact of infrastructure components in an enterprise network
- the effects of cloud resources on enterprise network architecture
- Compare and contrast collapsed core and three-tier architectures
- Compare and contrast network topologies
- the appropriate cabling type based on implementation requirements
- Configure, verify, and troubleshoot IPv4 addressing and subnetting
- Compare and contrast IPv4 address types
- the need for private IPv4 addressing
- Identify the appropriate IPv6 addressing scheme to satisfy addressing requirements in a LAN/WAN environment
- Configure, verify, and troubleshoot IPv6 addressing
- Configure and verify IPv6 Stateless Address Auto Configuration
- Compare and contrast IPv6 address types

Routing Technologies
- Describe the routing concepts
- Interpret the components of a routing table
- Describe how a routing table is populated by different routing information sources
- Configure, verify, and troubleshoot inter-VLAN routing
- Compare and contrast static routing and dynamic routing
- Compare and contrast distance vector and link state routing protocols
- Compare and contrast interior and exterior routing protocols
- Configure, verify, and troubleshoot IPv4 and IPv6 static routing
- Configure, verify, and troubleshoot single area and multi-area
- OSPFv2 for IPv4 (excluding authentication, filtering, manual summarization, redistribution, stub, virtual-link, and LSAs)
- Configure, verify, and troubleshoot single area and multi-area
- OSPFv3 for IPv6 (excluding authentication, filtering, manual summarization, redistribution, stub, virtual-link, and LSAs)
- Configure, verify, and troubleshoot EIGRP for IPv4 (excluding authentication, filtering, manual summarization, redistribution, stub)
- Configure, verify, and troubleshoot EIGRP for IPv6 (excluding authentication, filtering, manual summarization, redistribution, stub)
- Configure, verify, and troubleshoot RIPv2 for IPv4 (excluding authentication, filtering, manual summarization, redistribution)
- Troubleshoot basic Layer 3 end-to-end connectivity issues

Infrastructure Security
- Configure, verify, and troubleshoot port security
- Describe common access layer threat mitigation techniques
- Configure, verify, and troubleshoot IPv4 and IPv6 access list for traffic filtering
- Verify ACLs using the APIC-EM Path Trace ACL Analysis tool
- Configure, verify, and troubleshoot basic device hardening
- Describe device security using AAA with TACACS+ and RADIUS

LAN Switching Technologies
- Describe and verify switching concepts
- Interpret Ethernet frame format
- Troubleshoot interface and cable issues (collisions, errors, duplex, speed)
- Configure, verify, and troubleshoot VLANs (normal/extended range) spanning multiple switches
- Configure, verify, and troubleshoot interswitch connectivity
- Configure, verify, and troubleshoot STP protocols
- Configure, verify and troubleshoot STP related optional features
- Configure and verify Layer 2 protocols
- Configure, verify, and troubleshoot (Layer 2/Layer 3) Ether Channel
- Describe the benefits of switch stacking and chassis aggregation

WAN Technologies
- Configure and verify PPP and MLPPP on WAN interfaces using local authentication
- Configure, verify, and troubleshoot PPPoE client-side interfaces using local authentication
- Configure, verify, and troubleshoot GRE tunnel connectivity
- Describe WAN topology options
- Describe WAN access connectivity options
- Configure and verify single-homed branch connectivity using eBGP IPv4 (limited to peering and route advertisement using Network command only)
- Describe basic QoS concepts

Infrastructure Services
- Describe DNS lookup operation
- Troubleshoot client connectivity issues involving DNS
- Configure and verify DHCP on a router (excluding static reservations)
- Troubleshoot client- and router-based DHCP connectivity issues
- Configure, verify, and troubleshoot basic HSRP
- Configure, verify, and troubleshoot inside source NAT
- Configure and verify NTP operating in a client/server mode

Infrastructure Management
- Configure and verify device-monitoring protocols
- Troubleshoot network connectivity issues using ICMP echo-based IP SLA
- Configure and verify device management
- Configure and verify initial device configuration
- Perform device maintenance
- Use Cisco IOS tools to troubleshoot and resolve problems
- Describe network programmability in enterprise network architecture

"EMPOWER yourself, with CISCO CERTIFICATION"

Dr. R Kherani
Founder & President

IANT has played a gigantic role in the success of Star Certification, especially in the India market. IANT is the only Platinum Partner of Star Certification in India. IANT's "out of the box" approach and unique course offerings have helped Star Certification positioning in the IT Education domain. They have been successful in changing the dynamics of Education, which has helped Star Certification immensely in reaching to a wider population geographically. They have successfully bucked the trend, which is something we would be happy to replicate in Star Certification as well. We are now looking forward to closely work with IANT to make India's biggest Cyber Security Team and make our association stronger.

We intend to leap together to create greater outcomes in the field of skill and professional development.

R. Raman Kandpal
Global Head - Business & Alliances

The enormity of the IT Industry, which is at the cusp of another major leap due to dynamic technological trends, is creating a demand for ultra-modern talent. Skilled workforce and innovative business model will be the differentiator for shaping the future of IT industry. Our association with IANT will not only enable bridging the skill gap in the New Tech ecosystem, but will empower the Talent with new skills. IANT's wide network and reach will enable us to accomplish this goal at a faster pace. Looking forward to take our partnership to the next level in the coming years.

Abhijit Roy
Head-Training & Certification APAC

IANT has been a success story with the team's sheer selfless effort. Irrespective of the brand they are partnering with, they have excelled in all aspects of IT Education, especially with the unique Global Certification portfolio offering to the students. With Star Certification, IANT has churned out approx.15000 certifications on Cyber Security, Software and Disruptive Technologies in the last two years of our association.

I wish IANT team all the success in the coming years.

As India becomes increasingly digitalized, cyber security threats are assuming menacing proportions. Systems must be put in place to counter this. Here's how to go about it.

"I dream of a Digital India where cyber security becomes an integral part of our national security."
— Narendra Modi

Star Ethical Hacking Expert

This Course provides the opportunity to students & IT professionals who are interested to make career in Cyber Security. In this course, Students and Professionals learn about Viruses, Worms, Sniffers, Social Engineering, Denial of Service, Session Hacking, Hacking Web servers, Hacking Web Applications, SQL Injection, Hacking Wireless Networks, Evading IDS, Firewalls and Honeypots, Buffer Overflow, Cryptography etc. An Ethical Hacker is a Security Professional, who applies their Hacking Skills for Defensive Purposes on behalf of the Owners of Information systems. By using various Hacking Techniques and Tools, Ethical Hacker finds the weaknesses and vulnerabilities of Computer and Information Systems by duplicating the Intent and Actions of Malicious Hackers. Ethical Hacker looks what Information/Locations/Systems can an Attacker gain access to, what can an Attacker see on the Target, what can an Attacker do with available Information.

Audience:
This course is designed for Students who are interested to make a career in Ethical Hacking/Cyber Security and are passionate to accept challenges with Technology in the IT Industry.

Course Objectives:
In this course, you will learn about:
* Hacking and why one should be Ethical about it.
* Different Attacks associated with Mobile and Cloud Technologies.
* Encrypting and Decrypting the Code.
* Different types of Attacks and how to mitigate them.
* Implementation of Tools to perform Ethical Hacking.

Course Outcome:
After completing this course, you will be able to:
* Discuss Hacking and the need for Ethical Hacking.
* Discuss Attacks associated with Mobile and Cloud Technologies.
* Encrypt and Decrypt the Code.
* Discuss Types of Attacks and how to Mitigate them.
* Implement tools to perform Ethical Hacking.

TOC Outline:
1. Exploring Ethical Hacking
2. Associated Protocols
3. Gathering Information About Target Computer Systems - Footprinting and Investigation
4. Scanning Computers in The Networks
5. Vulnerabilities Associated with Systems
6. Exploring Malware Threats and Their Countermeasures
7. Enumeration - Listing The System/Users and Connecting Them
8. Gaining Access to Systems - Hacking
9. Monitoring and Capturing Data Packets Using Sniffing
10. Restricting The System Access - Denial of Service (Dos Attack)
11. Tricking People to Gather Confidential Information - Social Engineering
12. Web Servers And Threats Associated with IT
13. Web Applications and Threats Associated with IT
14. Controlling User Session with Authenticated TCP Connection - Session Hijacking
15. Injecting Code in Data Driven Applications: SQL Injection
16. Hacking Mobile Platforms and Threats Associated with IT
17. Encrypting and Decrypting The Code - Cryptography and Its Types
18. Evading IDS, Firewalls and Honeypots
19. Wireless Networks and Threats Associated with IT
20. Cloud Computing, Virtualisation and Threats Associated with IT
21. Output Analysis and Reports
22. Economics and Laws - Passwords and Encryption
23. Exploring Artificial Intelligence and Machine Learning
24. Internet Of Things And Security

Exam Information:
Exam Code   :   S09-006
Exam Pattern   :   Multiple Choice
Exam Duration   :   3 Hrs
Exam Delivery   :   AEPTC (ACADEMIC EDUCATION & PROFESSIONAL TESTING CENTER)
Passing Score   :   70%

Course Duration : 60 Hrs

Star Cyber Secure User

Star Cyber Secure User is a Security Awareness Global Certification Program. In this course, Users briefly learn about Data Security and various Computer and Network Associated Threats such as Identity theft, Online Banking, Credit Card Fraud, Phishing Scams, Virus and Backdoors, Email hoax, loss of Confidential Information, Sex Offenders lurking Online, Hacking Attacks and Social Engineering Threats. This course also suggest their relevant solutions.

TOC Outline:
1. Introduction to Cyber Secure User.
2. Describing Data Security and Its Need.
3. Securing Windows, Linux and MAC Operating systems.
4. Exploring Browser and Internet Safety.
5. Exploring Email and how to secure from Email Threats.
6. Social Networking: Associated Risk and Solutions.
7. Safeguarding the Mobile Devices.
8. Cloud and Its Associated Threats.
9. Communicating securely over Network Connections.
10. Threats and Solutions.
11. Preparing for Unforeseen Threats.

Star C Programing

C is a general-purpose Programing Language that is ideal for developing firmware or Portable Applications. Today, C is the most popular and widely used System Programing Language. C language is also very important for Beginners, who want to make a career in Software Programing. Most state-of-the-art softwares have been implemented using C. C was adopted as a System Development Language because it produces code that runs nearly as fast as the code written in Assembly Language.

C can be used as Operating Systems Language Compilers, Assemblers, Text Editors, Print Spoolers, Network Drivers, Modern Programs, Databases, Language Interpreters and Utilities.

TOC Outline:
1. Understanding Programing Basics.
2. Exploring C Programing.
3. Classifying Data using Data types in C Programing.
4. Performing Mathematical and Logical functions: Operators and Expressions.
5. Managing Input and Output Operations.
6. Controlling the Program order.
7. Repeating Sequence of Instructions: Loops.

8. Arranging the Same Data Systematically: Arrays.
9. Arrays of Characters: Strings.
10. Group of Statements: Functions.
11. Storing Different Data Types in same memory: Structures and Unions.
12. Pointing to a Location: Pointers.
13. File Management in C.
14. Dynamic memory Allocation and Linked List.
15. Non-Executable Special lines: Preprocessor Directives.
16. Lab Exercises.
17. C IDE and Basic Guidelines.

Star C++ Programing

C++ pronounced "C plus plus," is a Programing Language that was built off the C Language. The syntax of C++ is nearly identical to C. C++ Programing Language gives a special focus on the concepts of OOPs and their implementation. It has object-oriented features, which allows the Programer to create Objects within the Code. This makes Programing easier, more efficient, and some would even say, more fun because of the power and flexibility of the Language.

Outline:
1. Exploring Programing Basics and OOPs Concepts.
2. Introducing C ++ Programing.
3. Working with Tokens, Expressions and Control Structures in C++.
4. Managing Input and Output Data.
5. Arranging the Same Data Systematically: Arrays.
6. Classes and Objects in C++.
7. Implementing OOPs Concepts in C++.
8. Constructors and Destructors.
9. Group of Statements: Functions.
10. Implementing Structures and Unions.
11. Pointing to a Location: Pointers.
12. File Management in C++.
13. Templates in C++.
14. Handling Exceptions in C++.
15. Manipulating Strings in C++.
16. Working with Preprocessor Directives.
17. Lab Exercises.

Star HTML

HTML

HTML5 is one of the hot web technologies and is widely gaining acceptance across mobile and web. In our course you will start with basic HTML tags. You will learn how to create HTML websites and use CSS in your work before we start discussing HTML5. We do not assume any prior knowledge so we go through the concepts from the beginner's point of view. In HTML5 we start with new tags and forms. We then gradually move to advance topics like Drag and Drop and Multimedia. We follow it with difficult topics like Geolocation, WebStorage and Application cache. This course creates easy to grasp examples for each of the concepts and by the end of it you will be able to understand the complete picture rather than just bits and pieces of the technology.

Star PHP

PHP

The PHP is a server side scripting language that allows web developers to create dynamic content that interacts with databases. PHP is basically used for developing web based software applications. PHP code can be embedded into HTML or HTML5 markup or it can be used in combination with various web template systems, web contents management systems and web frameworks. It is integrated with a number of popular databases, including MySQL, PostgreSQL Server etc. PHP supports a large number of major protocols such as POP3, IMAP and LDAP.

Star Android

Android

Android is a software package and linux based operating system for mobile devices such as tablet computers and smartphones. It was developed by Google and later by the OHA (Open Handset Alliance). Building an Android app comes down to two major skills/languages: Java and Android. Java is the language used in Android, but the Android part encompasses learning XML for the design of the app, learning the concepts of Android and using the concepts programmatically with Java. Android offers a unified approach to application development for mobile devices which means developers need to develop only for Android, their applications should be able to run on different devices powered by Android.

Star Python

Python

Python is a High-level, Interpreted, interactive & powerful object-oriented scripting language. Python's interactive mode makes it easy to test short snippets of code. There is also a bundled development environment called IDLE. It is easily extended by adding new modules implemented in a compiled language such as C or C++. Runs anywhere, including Mac OS X, Windows, Linux and Unix.

Star Secure Programer Expert - Android

SSPE-A

Star Secure Programer Expert - Android is a detailed course that teaches you the essentials of developing secure software in accordance with the most current industry standards. It further teaches you to perform various tasks and keep your app's data and your user's data secure, and talks about ways to ensure that your app is secure when performing network transitions.

Star Secure Programer Expert – Java

SSPE-J

Star Secure Programer Expert - Java is a detailed course that helps the learner to identify and address the various bugs, flaws and defects in the logic of a program. These defects leave the software vulnerable to various kinds of threats.

Star Secure Programer Expert – PHP

SSPE-P

Star Secure Programer Expert - PHP is a detailed course covering all topics related to traditional and security concerns. It talks about varied topics like security design for web applications, securing user input through validation techniques, error management, SQL injection mitigation, securing remote execution and cross site of script, avoiding session hijacks, preventing rest services, implementation of captchas, etc.

Star Secure Programer Expert – .Net

SSPE-.net

Star Secure Programer Expert - .Net is a detailed course that helps the learner to identify and address the various bugs, flaws and defects in the logic of a program. These defects leave the software vulnerable to various kinds of threats.

AWS Certified Solutions Architect Associate - SAA-C01

The AWS Certified Solutions Architect – Associate (SAA-C01) examination is intended for individuals who perform a Solutions Architect role. This exam validates an examinee's ability to effectively demonstrate knowledge of how to architect and deploy secure and robust applications on AWS technologies. It validates an examinee's ability to:

- Define a solution using architectural design principles based on customer requirements.
- Provide implementation guidance based on best practices to the organization throughout the lifecycle of the project.

Domain 1.0: Designing highly available, cost efficient, fault tolerant, scalable systems

> **1.1 Identify and recognize cloud architecture considerations, such as fundamental components and effective designs.**
  - How to design cloud services
  - Planning and design
  - Monitoring
  - Familiarity with:
  - Best practices
  - Developing to Client Specifications including pricing/cost (e.g., on Demand vs. Reserved vs. Spot, RTO and RPO DR Design)
  - Architectural trade-off decisions (high availability vs. cost, Amazon Relational Database Service (RDS) vs. installing your own database on Amazon Elastic Compute Cloud (Ec2))
  - Integrating with existing development environments and building scalable architecture
  - Elasticity and scalability

Domain 2.0: Implementation/Deployment

> **2.1 Identify the appropriate techniques and methods using Amazon EC2, Amazon S3, Elastic Beanstalk, CloudFormation, Amazon Virtual Private Cloud (VPC), and AWS Identity and Access Management (IAM) to code and implement a cloud solution.**
  - Configure an Amazon Machine Image (AMI)
  - Operate and extend service management in the private cloud   Configure compliance in the private and public cloud
  - Launching instances in a variety of geographical regions

Domain 3.0: Data Security

> **3.1 Recognize and implement secure procedures for optimum cloud deployment and maintenance.**
  - » **Cloud Security Best Practices**
    - How to build and use a threat model
    - How to build and use a data flow diagram for risk management
    - Use cases
    - Abuse Cases (Negative use cases)
  - » **Security Architecture with AWS o Shared Security Responsibility Model**
    - AWS Platform Compliance
    - AWS security attributes (customer workloads down to physical layer)
    - Security Services o AWS Identity and Access Management (IAM)
    - Amazon Virtual Private Cloud (VPC)
    - CIA and AAA models, ingress vs. egress filtering, and which AWS services and features fit
    - "Core" Amazon EC2 and S3 security feature sets
    - Incorporating common conventional security products (Firewall, IDS: HIDS/NIDS, SIEM, VPN)
    - Design Patterns
    - DDOS mitigation
    - Encryption solutions
    - Complex access controls (building sophisticated security groups, ACLs, etc.)
    - Amazon CloudWatch for the security architect

> **3.2 Recognize critical disaster recovery techniques and their implementation.**
  - Disaster Recovery
    - o Recovery time objective
    - o Recovery point objective
    - o Amazon Elastic Block Store
  - AWS Import/Export
  - AWS Storage Gateway
  - Amazon Route53
  - Testing the recovered data

Domain 4.0: Troubleshooting
  - General troubleshooting information and questions

Star Expert IoT Specialist

This course helps Participants to have detail knowledge of IoT System from Sensor to SoC Board Integration and to constrained IoT environment. Also participants will be able to create Web Interface to IoT System and perform Data (analytic) of Data collected from millions of Sensors.

Audience: Beginner to Intermediate.

Course Objectives:
In this course, you will learn about:
- IoT with IT perspective along with design of Embedded System.
- IoT analytics for Smart Large Systems.
- IoT Protocols and Standards.
- Evolving word of M2M Communications.

Course Outcome:
After completing this course, you will be able to:
- Design and implement IoT based Solutions.
- Implement Web Interface to IoT System.
- Predictive analysis for IoT Data.

TOC Outline:
- Basics of IoT
- Exploring IoT
- General IoT Architecture
- Industrial Internet of Things Reference Architecture (IIRA)
- Significant IoT Protocols
- Open Source Development Boards For IoT
- Beaglebone Black
- Raspberry Pi
- Sensors and Actuators
- The Smart City and Internet of Things
- Block Diagram of Cupcarbon Architecture
- Cupcarbon Environment & Toolbar
- Cupcarbon Objects
- Senscript
- IoT Simulation and Analytics
- What is Contiki OS?
- Simulation in Contiki OS
- IoT and Big Data Analytics
- SDN and IoT Using Contiki Cooja and wise
- Traditional Network
- SDN as a Solution
- Implementing SDN with IoT
- IoT and Internet Protocols
- SDN Wise Protocol Architecture

Exam Information:

Exam Code	:	S08-514
Exam Pattern	:	Multiple Choice
Exam Duration	:	2 Hrs
Exam Delivery	:	AEPTC (ACADEMIC EDUCATION & PROFESSIONAL TESTING CENTER)
Passing Score	:	70%
Course Duration	:	30 Hrs

Star Certified DevOps Expert

SCDE
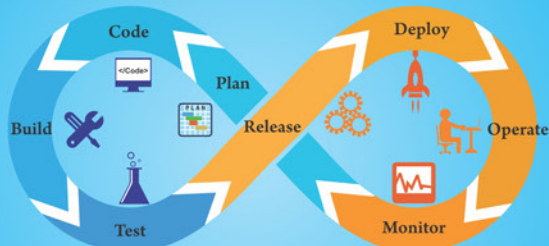
IT industry needs to keep a separate track of their Development and Operation processes independently, while DevOps is game changing Technology that makes a big difference in interrelating two Paradigms. DevOps has Software Development Methods that highlights Collaboration and Open Communication Between Teams. DevOps Teams are composed of Developers and Operations Professionals Working Together to Create Glitch Free & Failure - Proof Software. Teams that have adopted the DevOps ethos handle IT incidents in a better way and suffer less downtime. The different phases involved in DevOps are Plan Code, Build Test, Release, Deploy, Operate and Monitor. It covers all the above phases of Software Development and Operations.

Audience:
Undergraduates and Professionals with CSE/IT background with basic knowledge of Programming and Operating Systems.

Course Objectives:
* Understand importance of DevOps in Today's world, Scope of DevOps in the coming years.
* Learn Concepts of DevOps and its relation with Software Development Process.
* Master Concept of Containerization and its implementation using Docker.
* Hands on - Implementation and Use of Different Tools in Real life Examples.
* Learn Basics, Different Open Source Tools such as Ansible, Chef, Puppet , Jenkins, Vagrant etc.
   used for development and operations.
* Concepts Version control with hands on GIT, Monitoring and Management Operations using Nagios.

Course Outcome:
After completion of course you will be able to
* Understand Importance of DevOps and Software Development Methods.
* Understand the Benefits of DevOps in IT industry.
* Use Different Open Source Tools like Ansible, Chef, Jenkins etc. for problem solving.
* Help an organization to reduce their downtime.
* Respond Faster to Client Need and fulfill their requirements.

TOC Outline:
* Basics Of Software Engineering Agile Methodology and Devops Process
* Exploring Linux for Devops
* Cloud Computing and Devops
* Managing Source Codes
* Building The Code
* Automated Testing and Test Driven Development
* Continuous Integration and IT Stools
* Managing Configuration in Devops
* Docker in Devops
* Puppet and Chef for Devops
* Salts Tack for Devops
* System Monitoring in Devops Using Splunk
* Nagios for Devops
* Devops and AI-ML
* Devops and Blockchain
* Devops and Geneos
* Devops and IoT

Exam Information:
Exam Code   : S08-515
Exam Pattern   : Multiple Choice
Exam Duration   : 3 Hrs
Exam Delivery   : AEPTC
                  (ACADEMIC EDUCATION & PROFESSIONAL
                  TESTING CENTER)
Passing Score   : 70%

Course Duration : 80 Hrs

Star Digital Marketing Expert

SDME

This Course is suitable for Professionals of all Levels and Disciplines and will prepare them for a specialised role within the overall Marketing Domain. It is an advanced Digital Marketing course for Working Professionals, Business Owners and Job-seekers, crafted meticulously, covering various modules of Digital Marketing, wherein you learn about Marketing Online, bringing Targeted Traffic to Website, generating Potential Business Leads and Increasing Brand awareness by using various online platforms like Search Engines, Social Media, Email Marketing, Online Display Advertising, Mobile Marketing, Content Marketing and much more. With the help of this course, Marketing & Advertising Professionals can get better understanding of Digital Marketing. Digital Marketers can take up this course to fast-track their career and intensify their domain knowledge. Small & Medium Business Owners (Entrepreneurs) can learn how to maximize Online Channels for Growing their business. Technology / IT Professionals, who are client facing, and are required to pitch Digital Marketing solutions to their Customers, can hone their abilities. Students / Professionals can learn Digital Marketing to Explore a wide range of Career Opportunities.

Audience :
Sales & Marketing Professionals, Entrepreneurs, Digital Marketing (SEO, PPC, Social Media) Professionals, Students or anyone interested in building a career in Digital Marketing to increase Sales, Brand Value, Direct Customer Approach, Target Audience, Product Awareness.

Course Objectives :
In this course, you will learn about:
* The role of Digital Marketing in overall Marketing Strategy.
* Pertinent Concepts in Digital Marketing like Marketing Datasets, Dummy Display Ads, Virtual Website Optimization, SEO, and so on.
* Analytical Concepts to measure Marketing Effectiveness like Analytical Software, Launching of Dummy Display Ads, Creating Optimization of Website through Adwords etc.
* Application of the above learned concepts in the creation of a Holistic Online Marketing Plan, in line with the Main Marketing Strategy.

After completing this course:
* Marketing Professionals would be able to understand the various aspects of Digital Marketing and apply the Concepts to create a Digital Marketing Plan.
* Sales Professionals would be able to apply their understanding of Digital Marketing Concepts to further their Career growth.
* For those who plan to switch careers, this course will enable them to do so by helping them understand the modalities of Online Marketing and easing their entry into the segment.
* Business owner would be able to understand, how to better their Online Presence and make optimum use of the Online Medium.

TOC Outline:
* Introduction to Online Environment
* Understanding Digital Marketing
* Website Planning
* Email Marketing
* Developing an Effective Email Marketing Strategy
* Search Engine Optimisation (SEO)
* Pay-Per-Click
* Google AdWords and AdSense
* Web Analytics
* Social Media Marketing
* Social Media Marketing Strategy
* SEO and Social Media Marketing
* Content Marketing
* Facebook as Social MediaMarketing Tool
* Brand Promotion Through Facebook
* LinkedIn as Social Media Marketing Tool
* Twitter as Social Media Marketing Tool
* Google+ as Social Media Marketing Tool
* Pinterest as Social Media Marketing Tool
* YouTube as Social Media Marketing Tool
* Instagram as Social Media Marketing Tool
* Measuring Results of Social Media Marketing Tools
* Mobile Marketing
* Developing Mobile Applications and Content
* Affiliate Marketing
* Programmatic Advertising
* Online Reputation Management (ORM)
* Reporting and Conversion Tracking
* Google Shopping Ads and Bing Ads

Exam Information :
Exam Code   : S08-513
Exam Pattern   : Multiple Choice
Exam Duration   : 3 Hrs
Exam Delivery   : AEPTC
                  (ACADEMIC EDUCATION & PROFESSIONAL
                  TESTING CENTER)
Passing Score   : 70%

Course Duration : 60 Hrs

Microsoft SQL Server 2017

- SQL Server overview
- More on Database
- Data Correlation
- Function, Constructor and Cursors
- Advance Text Queries
- Handling Data in Database
- Objecting creating and managing Indexes
- Transaction and Locks
- Triggers and Stored Procedures
- Working with Distributed Data
- Database Backup and Restore

Microsoft .Net Technology 4.7
(Visual Studio 2017)

1. **.Net Architecture**
   - Getting Started with .Net
   - .Net Architecture

2. **ADO .Net**
   - Introduction to ADO.Net
   - ADO.Net Architecture

3. **ASP.Net with C#**
   - Getting Started with ASP.net with C#
   - Designing your Web Page
   - Programming in ASP.net Webpages
   - Navigation
   - Validating User Inputs
   - Link
   - Security
   - Exception Handling, Debugging and Tracing
   - Building Asp.Net Web Pages
   - Creating Consistent Looking Websites
   - User Controls
   - Asp.Net Ajax
   - Displaying and Updating Data
   - Presenting Data
   - Personalizing Websites
   - Deploying Website

C# .Net

- Writing C# .Net programs
- Flow Control
- Debugging and Error Handling

- Defining Classes
- Collection, Comparison and Conversion
- Additional OOPs Technology
- Basic Window Programming
- Using Common Dialogs
- Web Programming Basic
- Web Services
- Data Access
- XML Database ADO.net
- Attributes
- Introduction to GDI
- Variables and Expressions
- Function
- Introduction to OOPs
- Defining Class Member
- Generics
- Window Programming
- Adv. Window Forms Feature
- Deploying Window Application
- Adv. Web Programming
- File System Data
- Data binding, Additional Technique
- XML Documentation/Networking

LINQ - Language Integrated Query
with C#

- Overview
- LINQ Lambda Expressions
- LINQ to Objects
- LINQ to XML
- LINQ to DataSet
- LINQ to SQL
- LINQ to Entities
- LINQ in ASP.NET

ASP.NET MVC (.Net Framework 4.7
and .Net Core 2.0)

- MVC Architecture Overview
- Routing
- Controller
- View
- Model
- Razor View
- Entity Framework
- Entity Framework Core (2.0)
- Migrations

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3. Understand how to be profitable by adhering to Company quality norms.

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5. Identify Model City and Area.

6. Be ready to invest for the Center. Become an Employer and not just an Employee.

7. IANT support to the Center with Marketing & Branding tools.

8. Start centre and offer quality education to the students.

9. Follow rules & regulations of IANT to kick start your Education venture.
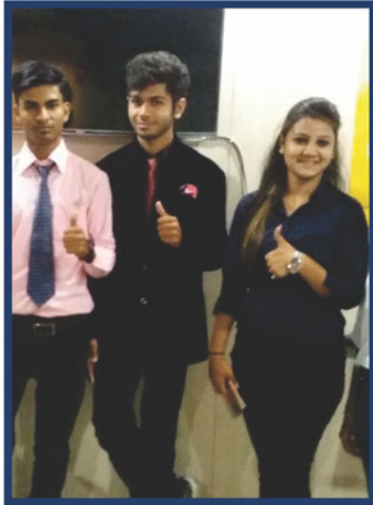
10. Assured returns on investment to make your dreams a reality

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- Student Activities
- CSR Activities

Student Placements

Shubham Desmukh
Netmonestry
System Engineer

Avinash Ingole
E-Services Limited
Sr. Support Executive

Suyog Deshpande
Tejas Dynamics
Network Engineer

Ajay Bhople
IMSI Global
Network Engineer

Saigopi Vempati
Hitachi Systems India
Sr. System Administrator

Abhay Chopade
Mahindra Vehicle Mfg. Ltd.
Tech Support Engineer

Sahil Mantoo
Tata Communications Ltd.
Associate Network Engineer

Bharath A
HP
Technical Support Engineer

Kiran Bhokal
Career Certificate Institute
Technical Trainer

Chetan Lokhande
Accute Infomatic Pvt. Ltd.
Tech Support Engineer

Rakesh Mehar
Ables Company
Network Engineer

Hemant Singh Rathore
I Connect Soft Solutions
Software Engineer

Jumgel Basar
Sysnet Global Technologies
Network Engineer

Sameeth HG
Sysnet Global Technologies
Network Engineer

Pranav choudhari
IMSI India Pvt. Ltd.
Network Engineer

Bhavana
HP
Technical Support Engineer

Shreepad Rotkar
Arride Technologies
Tech Support Engineer

M Murli Krishna
Microsys
Tech Support Engineer

Gyanaranjan Pradhan
Serverguy
Tech Support Engineer

Prakher Bhasker
Web Only Web
Trainee Software Engineer

Moiz Ezzy
RackBank Datacentre
Server Administrator

Aditya Jain
HCL
Tech Support Engineer

Jaimin Mehta
Silver Touch Technologies
Tech Support Engineer

Chiranjeevi
HP
IT Support Engineer

Nilesh Raval
ABB Pvt Ltd
Audition Officers

Patel Naeem
L&T Pvt. Ltd
Networking Engineer

Yesh Pandaya
Reliance Communication Pvt. Ltd.
Jr. Network security administrator

Amerdeep Jadeja
Bank Of Baroda
Server Engineer

Mehboob Dal
Reliance, Jamnagar
Hardwere Network Engineer

Kartik Choubisa
Wipro
Desktop Level 2 eng.

Md Akbar
Reliance Jio
Jio point Asst Manager

Neha
Infomaze Technologies
PFP Developer

Rushat Het Kiran Bhai
HP
Onsite Engineer

Sachin
Happiest Mind Technologies
Linux Administrator

Sohan Jangid
HP
System Administrator

Suyog Deshpande
Tejas Dynamics
Network Engineer

Tejas
HP
Technical Support Engineer

Yousuf Khan
L&T Infotech
Senior ISD eng.

Our Students are Placed in :

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SYSNET · TATA COMMUNICATIONS · Tech Mahindra · Vishwakarma Government Engineering College · vodafone · wipro

Note : These are some of the companies where our students are working. Students may be placed in companies other than the displayed companies above.
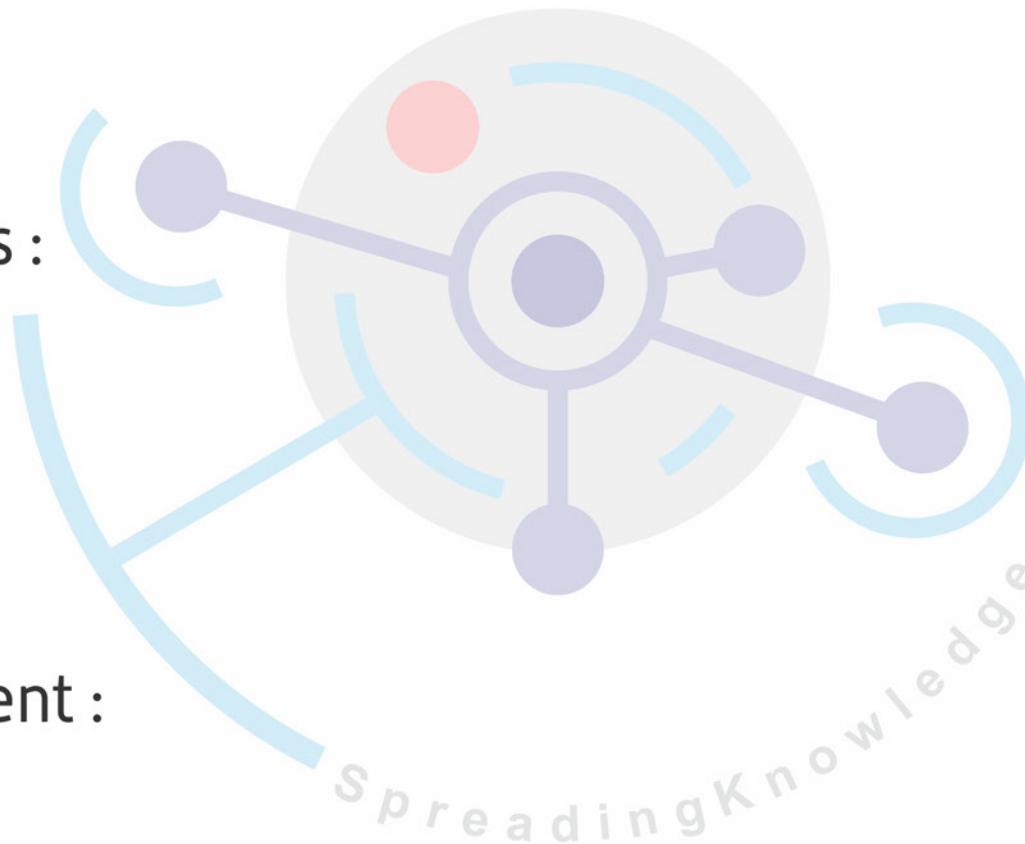
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Course :

Fee :

Schemes :

D.P. :

Installment :

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Counselor Name and
Contact Number

*International Certification exam is compulsory as per course & their fee will be extra. You have to pass all exams for job guarantee.

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HEAD OFFICE :
201, 2nd Floor, Manki Plaza, Nr. Indrapuri Atithi
Gruh, Waghodia Road, Vadodara, Gujarat.
M : 098257 66152, 091045 75833

CORPORATE OFFICE:
204-205, 2nd Floor, Pujer Complex,
Opp. Golden Silver Apartment,
Nr. Ganga Jamna Hospital,
Subhanpura, Vadodara, Gujarat.
PH:- 0265-2394881/82/83
M : 063534 29626 , 093282 46918

RO : INDIA (GUJARAT)
4th Floor, Murlidhar Complex, Fatehpura Cross Rd.,
Opp. Ankur School, Paldi, Ahmedabad, Gujarat.
Ph.: +91-79-26607739, +91-79-26607701
M : 093779 16611

RO : WEST ZONE (MUMBAI)
3rd Floor, Kosmic Arcade, Near Kunj Vihar,
Opp. S. T. Bus Stand, Station Road,
Thane (W) - 400 601, Maharashtra.
M : 078410 89611, 084839 13611

RO : NORTH ZONE (DELHI)
366, Kohat Enclave, Nr. Kohat Metro
Station Pitampura, New Delhi-110088.
Ph.: +91 011-47027272
M : 093500 16611, 093509 16611

RO : M.P. & CHHATTISGARH (INDORE)
203, 2nd Floor, Saket Tower, Opp. Vishesh
Hospital, Nr. Dugad TVS Showroom, Geeta
Bhavan Square, A.B. Road, Indore. (M.P.)
Ph.: +91-731–4988571/2/3/4/5
M : 098269 26611

RO : RAJASTHAN (JAIPUR)
1st Floor, A-135,136,137, City Center Complex, Sansar
Chandra road, Sindhi Camp, Jaipur, Rajasthan.
Ph.: 0141-2367170/71
M : 093515 75610, 093149 06611

RO : MAHARASTRA (PUNE)
1st Floor, Laxmi Sadan Apt. Opp. Kalmadi Petrol Pump,
Nr. Mc. Donalds, J. M. Road, Shivaji Nagar, Pune.
Ph : 020 41215211
M : 070574 66611, 097641 50789

RO : KARNATAKA (BENGALURU)
#25, Ground Floor, Grace Mansions, Behind Vijaya
Bank, Infantry Road, Shivajinagar, Bengaluru, Karnataka.
Ph. : + 91-80-22866668
M : 099869 06611

RO : ODISHA (BHUBANESWAR)
11-A, Second Floor, (Beside Hotel Kesari) Station Square,
Master Canteen, Area Unit-3, Bhubaneswar. (Odisha)
Ph. : 0674-2534501
M : 097776 66501, 097775 30044

BRANCH OFFICE (MANINAGAR) GUJARAT :
4th Floor, Nikunjchhaya Complex, Nr. Sankalp Restaurant,
Krishnabaug Cross Road, Maninagar, Ahmedabad.
Ph.: 079-48001151, 079-48007152
M : 093753 70066

BRANCH OFFICE (ASHRAM ROAD) GUJARAT :
2nd Floor, Dhanlakshmi Complex, Nr. Gujarat Vidhyapith,
Income Tax - Cross Road, Ashram Road, Ahmedabad.
Ph.: 079-48914748, 079-48005811
M : 093779 16611

BRANCH OFFICE (NARANPURA) GUJARAT :
B-408, Shivalik Yash, 132ft Ring Road, Opp Shastri Nagar
BRTS Bus Stand, Naranpura Cross Road,
Naranpura, Ahmedabad.
Ph.: 079-27486611, 079-40027633
M : 093779 16611

BRANCH OFFICE (CHANDKHEDA) GUJARAT :
208 Sarjan II, Above Punjab National Bank, New C.G.Road,
Chandkheda, Gandhinagar, Gujarat.
Ph.: 079-23290466, 079-23296611
M : 098251 76611

BRANCH OFFICE (V.V.NAGAR) GUJARAT :
Lotus Complex, Nr. R .K. Cycle Store, B/h. Ambassy
Centre, Mota Bazar, V. V. Nagar, Anand, Gujarat.
Ph. : 02692-231258/59
M : 098797 92151

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Help Desk: +91 93779 16611
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