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VIBRANCE

July-September 2019, Vol. 12, Issue 3

Quarterly E-Newsletter of Dept. of I.T, I.T.S, Mohan Nagar, Ghaziabad



RECORD HOLDER FOR MOST PEOPLE USING MOUTHWASH AT MULTIPLE VENUES

INDIA
Forbes

Listed Great Indian Institutes

2018-19



Ministry of Human Resource Development
Government of India

Wishing you all a



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Mohan Nagar, Ghaziabad**



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Most demanding Technologies for IT Professionals

Software developers

The top ten software development languages are dominated by legacy languages such as Java, Javascript, C and HTML, according to Pluralsight. But four new technologies. Python, Android Development, PHP, and Git have entered the top ten since last year, pushing out Blockchain, jQuery, CSS, and Arduino.

Top 10 in-demand: Software developer

1. JavaScript
2. Java
3. HTML
4. Python
5. C++
6. Android Development
7. C
8. C#
9. PHP
10. Git

Top 10 fastest growth rate: Developer

1. Svelte
2. UiPath
3. Microsoft Powerapps
4. Fixie
5. Microsoft Managed Services Engine
6. Microsoft Flow
7. Dart
8. Automation Anywhere
9. MobX
10. .Net Core

Software engineering teams face the challenge of maintaining expertise in core legacy languages such as JavaScript or C, while staying open to new technologies that enable them to create new products and services for their customers. As software development languages, tools, and frameworks continuously evolve, engineers must find ways to stay informed on what's new and keep pace with the speed of change.

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Rising demand for data-intensive applications using machine learning and artificial intelligence has created a greater need for data technologies in the enterprise market.

Top 10 in-demand: Data

1. R
2. Microsoft SQL Server
3. MATLAB
4. Google Analytics
5. Tensorflow
6. Microsoft Power BI
7. Tableau
8. SAS
9. Pandas
10. Apache Spark

Top 10 fastest growth rate: Data

1. ADAMS
2. webreadr
3. HPAT
4. Plasticity Magnitude
5. Amazon SageMaker
6. Qlik Core
7. Google Cloud DataProc
8. Apache ORC
9. Databricks
10. Amazon Rekognition

Data is playing an increasingly important role for businesses looking to gain a competitive edge and as such, enterprises are investing heavily in technologies that enable machine learning, artificial intelligence (AI), and analytics to get the insights and deliver the services they need to stay ahead.

Top 10 in-demand: Security

1. Kali Linux
2. CISSP
3. CloudFlare
4. CompTIA Security+
5. Certified Ethical Hacker (CEH)
6. CISA
7. OpenSSL
8. OWASP
9. JSON Web Tokens (JWT)
10. Cisco Identity Services Engine (ISE)

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Green Cars -The Future Cars

They have been recognized as an essential building block of the energy transition. Fulfilling their promise will have a significant change in the technical, digital and social dimensions of transport and energy infrastructure

Electric vehicle's first came into existence in the mid-19th century, when electricity was among the preferred methods for motor vehicle propulsion, providing a level of comfort and ease of operation

Modern internal combustion engines have been the dominant propulsion method for motor vehicles for almost 100 years, but electric power has remained commonplace in other vehicle types, such as trains and smaller vehicles of all types.

Fuels of Green Machine

Electric Vehicle's function on lithium ion batteries which are costly as it has to be imported. About 80% of the core components including the battery and the battery management system in an EV are imported by domestic players.

Business in Green Machines (EV)

In 2013, the Government of India launched the National Electric Mobility Mission Plan (NEMMP) 2020.

The plan aims to achieve national fuel security by promoting hybrid and electric vehicles in the country. To fast track this development, the government also launched the Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles scheme under NEMMP 2020.

This scheme is aimed at incentivizing all vehicle segments i.e. 2 wheeler, 3 wheeler auto, passenger 4 wheeler vehicle, light commercial vehicles and buses. Under this scheme, about 99,000 hybrid/electric vehicles, have been given direct support by way of demand incentives since the launch on April 1, 2015. The government has also approved pilot projects, charging infrastructure projects and technological development projects aggregating to nearly 24 million dollars.

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Future of Green Machines

In next Few Year You will See A great Increase in Electric Vehicles Or we Say Green Machines .Every Small And big Car Manufacturer Indulged into the business of Electric based vehicles to provide a great Future to the Market .

As the demand increases the number of electric cars offered by manufacturers to rapidly grow in numbers

The Car Industry's experts have been transforming their businesses and investing millions into the design and development of electric cars.

Benefits of Green Vehicles

- Cheaper to run
- Cheaper to maintain
- Better for the environment
- Less pollution

In near future we will see a great impact of the Green Machines.



SAADAT SUHAIL
MCA 1st Year



The Great Indian Culture

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Indian culture is much influenced by its religions. The most dominant religions in India include Hinduism, Jainism, Sikhism and Buddhism that are rooted on the notion of Dharma and Karma, though the other religions such as Islam, Judaism and Christianity are also prominent in India. Indian philosophy, art, architecture and literature are highly influenced by the Indian culture. India is ethnically and religiously the most diverse countries in the world.

In India worshipping God is the most important part of the daily life. People in India mostly start and end their day with prayers. People have different values and beliefs. Hindus worship cow and consider cow as a sacred animal. Indians also worship trees. Neem tree, Peepal tree, Banyan tree and various other trees are known for their religious connotations. Rivers such as Ganga, Yamuna, Brahmaputra, Godavari, Narmada and Tapti River are also considered holy. These are worshiped by people in India. In India, there are many famous religious places like Haridwar, Vaishnavo Devi, Amarnath, Badrinath, and Varanasi in the northern part of the country. In southern part one can visit Sabrimala, Sringeri and Rameshwaram. The other religious places one can visit are Dwarkadish Temple and Somnath Temple in Gujarat and Siddhi Vinayak Temple in Maharashtra, Mumbai. Golden Temple in Amritsar is the most beautiful and important Sikh pilgrimage site in India. Muslims in India follow Islam and worship Allah. Quran is their religious text. Dargah Sharif of Ajmer and Ajan Pir in Assam are famous pilgrimage sites for those who follow Islam dharma.

Christians visit church for their prayers. Some of the most famous churches in India are Medak Cathedral in Andhra Pradesh, St. Joseph Church in Uttar Pradesh, Santa Cruz Basilica in Kochi, St. Michael's Cathedral in Shimla and Sacred Heart Cathedral, New Delhi. The custom of worshipping is the important element of Indian Culture. There are diverse religions and different rituals of worship that are performed by people here. There are prayers for different occasions and festivals in India. The variation in Indian culture is most prominent in its customs.

MAYANK GOYAL
MCA-3rd Year





Impacts of Climatic Changes

From increasingly frequent heat waves and intense storms to sea level rise and biodiversity loss, climate change is already impacting societies across the world, providing an uncomfortable preview of an unstable climate future.

Climate change is an existential threat as it risks disrupting the remarkably stable temperatures that have allowed human civilization to flourish over the past 16,000 years. To adequately respond to climate change we must decarbonize the entire economy, and recarbonize our soils and ecosystems as soon as humanly possible.

The build-up of historical emissions and the Paris Agreement's emphasis on "negative emissions technologies" that remove carbon from the atmosphere, mean that societies must go beyond complete decarbonization to actively reduce atmospheric carbon by becoming net positive.

This can be achieved largely through the use of renewable technologies, but also through methods like carbon capture, afforestation and regenerative agriculture. Businesses as well as governments have a role to play in this process, and since environmental impacts will negatively disrupt operations, it is within their interest to lead the way in zero carbon and net positive approaches.

The challenge of climate change is global and complex. Industries, governments, citizens and communities will need to collaborate on an unprecedented scale in order to both mitigate and adapt to its effects. In a world marked by climate instability, much is uncertain.

Disruption will come in a variety of ways like through upheaval of fundamental systems, including energy, food, transport and economics; from the impacts of climate change on human settlements, infrastructure and supply of resources; from societal, regulatory and attitude shifts; and from increasingly radical political responses to the crisis.

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Implications

- Climate change will shape the 21st century regardless of whether climate targets are met, either through mitigation or adaptation to a world characterized by violent climate disruption.

- It is also transforming the operational context for every organization on the planet. As well as its direct physical impacts, it is affecting where people live, their capacity to work, feed and nourish themselves, and relationships between people and powers.

As understanding of the implications of climate change grows, the pressure on governments and institutions to act is rising, along with accountability or comeuppance, including uprisings, for any failure to do so. These pressures - from civil society, regulators, investors and legislators - are fundamentally reshaping the context in which countries and companies operate. Any forward planning business has to start preparing for inevitable disruption, or else risk losing the societal license to operate. Targets should therefore be informed by what's required to decarbonize rapidly, over what is achievable.

Climate leadership is already being defined in terms of tackling direct emissions and more by efforts to be actively net positive and restorative.



Anmol Bandooni
MCA-1st Year



Mamta Pant
MCA-1st Year

Happening @ Department of I.T during July- September, 2019

Two days Special Session on "Java Technology"



Department of IT, I.T.S, Mohan Nagar organized two days special session on "Java Technology" for the MCA final year student on 10th and 11th July 2019. Mr. Sunny Upadhyay, Group Leader, from Newgen Software Technologies, Noida was the speaker for this session. Mr. Sunny started the session with motivating the students by explain the features and usability of Java Technology in industry, followed by the facts about required skill set for the java application Development and also how they can develop skills to make their career in the Java Technology. Mr. Sunny also discussed about the Introduction and application of emerging frameworks of java (Spring, Grails etc.) in java technology and their applications.

Special session on " Basic Etiquette and Traits to Succeed in Corporate"



Mr. Jiveshdeep Singh Sandhu, Chief Marketing & Strategy officer, ATS, Indore conducted a special session on " Basic Etiquette and Traits to Succeed in Corporate" on 20th July, 2019 for MCA Students in association with CSI Student Branch @ I.T.S. The session was focused on presenting oneself with finesse and making others comfortable in a corporate setting. This session also had a component of

Personal Grooming that is targeted at young professionals who are just entering a corporate environment. Mr. Jiveshdeep also discussed about Personal Grooming, Body Language at the time of interview, Dressing sense, Benefit of Big MNC vs Start-ups, Time Management, Soft Skills, and Tips for cracking an interview. Session was interactive and interesting for the students. It was learning experience for participating students.

Session on Angular Js for MCA Students

Department of IT, I.T.S, Mohan Nagar, Ghaziabad organized Special Session on “Angular JS” on Monday, 22nd July 2019. For this session, MCA Alumni, Mr. Sunny Upadhyay, (Batch 2005-2008), Group Leader, Newgen Technologies was invited to conduct this session and address the MCA Students.

In this session, Mr. Upadhyay interacted with existing students and discussed about latest trends and technologies like Angular JS, ORA Model. He has also focused on JSON, Understanding of Angular, Installation Process and also upgradation from Angular JS to Angular 4. He has also guided them to focus on individual enhancement of technical and communication skills. He suggested to students to do hands on Annotations, Servlet and REST Services for better understanding of concept. He has also suggested How to prepare for a career of choice and succeed. Mentioning about the latest trends he said that in spite of all developments the core remain almost same and hence fundamentals needs to be worked upon and should be made strong. It was truly mesmerizing to listen him and his thought process.



Video Conferencing Session on “Voice Over Internet Protocol”

With an objective to create best learning opportunities for MCA Students, Department of IT, I.T.S Mohan Nagar Ghaziabad has organized Video Conferencing Session on “Voice Over Internet Protocol” on 24th July, 2019 at Institute premises.

In this Session, Prof. Kuo-Chang Ting, Minghsin University of Science & Technology, Hsinchu, Taiwan interacted with faculty & Students. Prof. Ting discussed about Internet Protocol Architecture, VoIP Service, VoIP Connections, SIP and its related examples. He has also focused on switching methods, Circuit Switching, Packet Switching and its comparison, benefits and disadvantages to depth understanding of concepts.

At the end of session, Dr Sunil Kumar Pandey Director (IT) interacted with students and conclude the session. Dr Pandey advised students to enhance their technical, interpersonal and research skills.



Half-day session on “Effective and Practical Tips on Massive Open Online Courses (MooCs) and Preparation for Higher Studies & IT Jobs”

On 2nd August, 2019 Department of I.T., I.T.S, Mohan Nagar, Ghaziabad organized half-day session on “Effective and Practical Tips on Massive Open Online Courses (MooCs) and Preparation for Higher Studies & IT Jobs” for the students of MCA-V Semester.



Dr. Pradeep Kumar Singh, Professor, Jaypee University of Information Technology, Wagnaghat, Solan (H.P.) was a keynote speaker. While delivering welcome address, Chairperson-MCA, Prof. Puja Dhar said that students should be aware of the happenings of IT world and they should update their knowledge by enrolling in the Massive Open Online Courses.

Director-IT, Dr. Sunil Kr. Pandey in his address said that MooCs are very important nowadays and there are many renowned Universities who offer online courses in various emerging technologies. He advised students to prepare well for the placement drives and also work on fundamental concepts of each subject which they learn.

While addressing the students, Dr. Pradeep Kr. discussed about the importance of the MooCs and also gave some tips on how to enroll for these online courses free of cost. He advised students to enroll in NPTEL, Coursera and other Universities for the technology which is of their interest.

He also discussed some live case studies and suggested many Job options for the students which they can opt after their postgraduation is completed.

The session was helpful to students in which they learnt about how to enroll for MooCs and their importance in the corporate world. While addressing the students Dr. Pradeep also advised them to work on the basic concepts of the subjects they study during their course. This was an informative and an interactive session in which students cleared their doubts regarding the importance of MooCs in IT sector.

Half day Foreign Guest Talk for the Students of MCA, BCA & BBA

Department of I.T., I.T.S, Mohan Nagar, Ghaziabad organized half-day Foreign Guest Talk for the students of MCA, BCA & BBA on 8th August, 2019.

Mr. Ben Tucker, Partner, Minerva LLP, London, United Kingdom was a speaker of this session. While addressing the gathering Director- IT, Dr. Sunil Kr. Pandey said that these sessions are very useful for the students so that they can listen & interact with the Guest like Mr. Ben. He said that Institute always provides platform to the students where they can update their knowledge and implement it in their real life.



Mr. Ben Tucker, guest of the session said that students should follow 5-key points in life to be successful including Hard work & focus towards his goal, learning from failures, mentoring others (Team work), keep learning attitude and last but not least taking care of your passion. It may be sports, games so that those things can make you relaxed for the performance of next job. While addressing the students he also shared his experience and quoted many live examples of his struggle which may be helpful to the students in their future. The session was interactive & helpful to students. Both PG-IT & UG campus students had attended this session. At the end of this session both Chairpersons of BCA & BBA delivered vote of thanks. Other faculty members of PG-IT & UG Campus were also present in this session.

Orientation Program for 23rd Batch of MCA Programme from 16th August to 23rd August, 2019



Department of I.T organized seven days Orientation Programme of its newly, admitted 23rd batch of MCA (2019-2020) at the Institute from 16th August to 23rd August, 2019. The formal inauguration and opening ceremony was on 19th August, 2019. Opening & Inaugural ceremony was formally inaugurated with the lamp lightning by Vice Chairman, I.T.S-The Education Group, Sh. Arpit Chadha, Chief Guest, Dr. M. M. Pant, Former Pro-Vice Chancellor, IGNOU and Founder & Chairman- PlanetEDU, Keynote Speaker, Air Marshal P.K. Roy (Retd.), Indian Air Force, PVSM AVSM VM VSM, Member - USI Council of India, Guest of Honor, Mr. Upkar

Singh, Director (Technology), FIS Global, Director-IT, Dr. Sunil Kumar Pandey, Chairperson- MCA Programme, Prof. Puja Dhar and Coordinator-MCA, Prof. Smita Kansal.

Vice Chairman, I.T.S-The Education Group welcomed the newly admitted students of MCA and said that students will get ample of opportunities to interact with the Leaders of Industry which will help them to correlate their university syllabus with the real corporate life.

While addressing the students Director-IT, Dr. Sunil Kr. Pandey said that Department always provide the Opportunity to students of MCA to work on Industry Projects during studies. In house Skill Development Cell for overall development and Placement preparation modules.



Chief Guest of the inaugural ceremony, Dr. M. M. Pant talked about the shaping minds for the new millennium. He said that success happens when preparation meets opportunities. He also discussed about the Top 10 skills of year 2020 and technology mega trends in the 4th Industrial revolution.

Keynote Speaker, Air Marshal P.K. Roy wished all students best luck for the new beginning of their professional career and advised them to work hard and be updated as per the demand of the Industry.

Guest of Honor, Mr. Upkar Singh said that students have to come out of the shell and make the road map for their career. He very nicely explained about the VUCA world which means Volatility, Uncertainty, Complexity and Ambiguity. He also advised students to follow 10-E Keys starting from Enthusiasm to enjoying the successful life.

This was followed by four days Orientation Program to sensitize students with MCA Program, Course requirement & structure, industry orientation through invited Industry people and other basic technical skill sets which are required for their professional development.

From 20th August to 23rd August, 2019 some special sessions were also scheduled after the inaugural day. In continuation with the Orientation Programme, on 20th August, 2019, Students were involved in a Meditation Session where the team members from Heartfulness Meditation center were invited.





On 21st August, 2019 Ms Nidhi Kapur (Batch 2001), Founder & Director, Viharin.com was invited to conduct the session and to address the MCA Students. Ms. Kapur guided as how to prepare for a career of choice and succeed.

Mr. Pramod Joshi, Co-Founder- Director, Winning Myntra, Mr. Sudhanshu Hajela, Corporate Leader Education & Management

Trainer and Mr. Dhiraj Kr. Sharma, Founder & Director Mr. IncBit Integrated System Pvt Ltd. was invited to conduct a workshop on “Corporate Expectation & Etiquette(CEE)” in Orientation Programme of 23rd Batch of MCA Students, at Institute premises.

On 22nd August 2019 to bridge the gap between industry and academia, Leading Industry Expert Shri Ashutosh Chadha, Group Director (Public Policy & Government Affairs), Microsoft India was invited to interact with the students. Mr. Chadha started his session by explaining students the need of positivity and confidence in life. He also said that how fear makes you perfect to achieve goals.



Dr. Shailendra Kr Sharma, Professor at KKPG College, Etawah was invited to conduct session on “Self Confidence/Reliance and Motivation” Mr. Sharma gave various encouraging examples from his own life and inspired students to be a self-motivator.



On 23rd August, 2019 a Panel Discussion on “Cyber Security & Threats” was conducted by the leading industry experts. It was a Great Session by the leading experts of the Country including. Mr. Bharat Anand, Chief Technology Officer, Ministry of Home Affairs, Mr. Golok Kumar Simlii, Ministry of External Affairs, Mr. Vineet Love, Director - Cyber Security, Mazars India, Mr. Balvinder

Banga, CIO, Varuna Integrated Logistics Pvt. Ltd. The discussion included an Overview of Cybercrimes and Cyber Security such as Electronic Commerce Crime, Economic Espionage, Infrastructure attacks, Defamation, Obscenity, discussion about Indian Cyber Law. The seminar was ended with full of Information and vision of being safe and secure in the virtual world.

It was followed by the Alumni interaction where MCA alumni including Mr. C. K. Singh(MCA Batch 2004), Software Solution Architect, Hitachi Consulting, Mr. Abhishek Aggarwal (MCA Batch 2015), Sr Technical Specialist, HCL Technologies, Mr. Nitish Bhardwaj(MCA Batch 2015), Data Engineer at Paytm, Ms. Manisha(MCA Batch 2017), Software Test Analyst, Mercer. It was an eye open session where students asked many queries to the invited alumni and they too made this session interactive.

Visit to Aaj Tak Studio by MCA Students



In view of celebration of over revocation of Article 370, Team Aaj Tak organized a TV Show “Dangal & Halla bol” in its studio at Noida, Film city on 30th August, 2019. MCA students along with Ms. Babita Kapila and Mr. Balmukund attended this show. It was a new experience for the students of MCA to be the part of live show on Aaj Tak Channel.

Celebration of Teacher’s Day by the Students of MCA



Celebration of Teacher's Day by the Students of MCA



Video Conferencing Session on “Service Centric Cloud Campus Network Solution”

Department of IT, I.T.S Mohan Nagar Ghaziabad organized session on “Service Centric Cloud Campus Network Solution” through Video Conferencing on 12th September 2019 at Institute premises.

In Session, Mr. Michael MacDonald Chief Digital Officer, Huawei and Mr. Victor Lapian, Renowned Speaker & Executive Product Manager, Huawei SEA Enterprise

focused along with various examples on Agile based Campus and Cloud Based Campus using 6 Wifi AP and its implementations in real scenario. In this session, Mr. MacDonald told about how Campus networks support digital transformation across industries. Award winning proven success cases were also discussed.



Session on “Cyber Security” for the students of MCA



Cyber Security is an area which is of every one's concerned. A Special Session on "Cyber Security" was organized on Wednesday 18th September, 2019 for MCA Students of I.T.S, Mohan Nagar, Ghaziabad.

In this Session, Mr. Abel Daniel, Director(International Alliances) shared his knowledge on the importance of Cyber Security in today's scenario. The Session was very informative and various issues were discussed and touched upon with live use cases. It was overall nice experience for all participants.

Two-days' Workshop on "IoT and Sensor Programming" for the Students of MCA

Two days' workshop on "Internet of Things" for the MCA students was organized by Department of IT during



19th September to 20th September, 2019. Prof. Abhay Kumar Ray from Department of IT was the key resource person for this workshop. The objective of this workshop was to help the students to understand and take better use of the Arduino Uno, Raspberry pi 2 and its working, components of Arduino Uno, Application of different sensors ,

Integration of sensors to the Arduino chip, Program writing ,development and implementation of application using Arduino Chip and different sensors. This workshop discussed about the Fundamentals of Internet of Things , Introduction of different IoT supporting hardware including Microcontrollers chips and Micro Processor chip , Different kinds of sensors like light sensors , Ultrasonic Sensors etc. Introduction to Arduino UNO chip and Raspberry pi, Programming in C/C++ . Programming in C++ for LED , Ultrasonic Sensor, Push Buttons, Light sensors , Temperature and humidity sensors etc. Demonstration and Hands on based on Arduino IDE and application of Arduino chip and sensors based sketch. Students were happy after learning the new technologies.



Special Session by Distinguished International Resource Persons during 21st September to 24th September, 2019 at I.T.S Ghaziabad

Four days special sessions by Prof. Ludoslaw Drelichowski, Professor at Poznan University of Life Sciences and Dr. Z. Polkowski, Professor of Information Systems at Jan WYZYKOWSKI UNIVERSITY, Poland and Visiting Professor I.T.S. Ghaziabad was organized during 21st September to 24th September, 2019 at I.T.S Ghaziabad. On this occasion Dr. Drelichowski was also appointed as Visiting Professor in the field of Information Systems would also take one full course at the Institute in IT Courses.

On this occasion Vice Chairman, I.T.S-The Education Group, Shri Arpit Chadha expressed his happiness and said that such



associations will provide our students and faculty members an opportunity to meet, interact and to learn, share and understand how global universities and Institutions are working.

Dr. Sunil Kr. Pandey, Director(IT) said these sessions provide an opportunity to understand the Academic & Research initiatives, pedagogy of Global Institutions and to work for possible collaboration for Faculty & Students both.

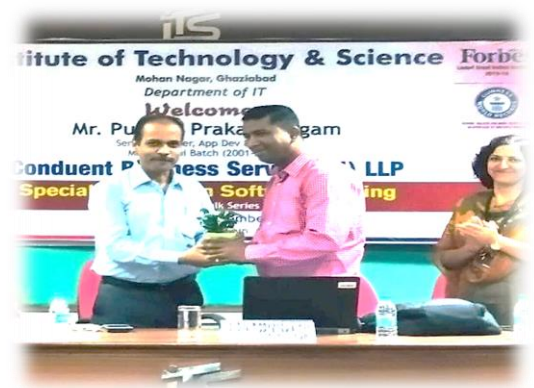
Dr. Zdzislaw Polkowski, Jan Wyzykowski University, Polkowice, Poland delivered an Expert Talk on ICT and Big Data for the Students I.T.S, Mohan Nagar, Ghaziabad , Ghaziabad. It was Nice experience to listen thoughts of Senior Professor Dr. Drichlowski, Expert in Business Intelligence, Knowledge Management domain & related applications.

Special Session on “Software Testing”

Department of I.T, I.T.S, Mohan Nagar organized Special Session on “Software Testing” in Alumni Talk Series for MCA Students on 21st September, 2019. Senior Alumni of MCA (2004) batch, Mr. Puneet Prakash Nigam, Conduent Business Services (I) LLP Senior Manager, App Dev & Support, Noida was the speaker of this session.

While addressing the gathering, Director-IT, Dr. Sunil Kr. Pandey welcomed Mr. Nigam and said that it is always proud moment for him being a Director-IT to share dias with his student from MCA Course.

In the Session, Mr. Nigam talked about the latest trends in IT Industry and explained the important attributes of communication needed for a successful start of career. He also guided them as how to prepare themselves. While talking to the students of MCA, Mr. Puneet Nigam focused on Software Testing and told that students should focus on the basic concepts of the Testing. Mr. Puneet Nigam discussed on Software Development Life Cycles and outcomes of each phase of cycle. He has discussed on Static Testing and Dynamic Testing with its types. He advised students to be focused towards studies and also upcoming technologies of Software Testing which are on demand in the corporate. Mr. Nigam has also answered the queries raised during the session. The session was very interactive, informative and knowledge enriching.



Faculty Participation in External Events

Date	Faculty	Events
4 th July to 11 th July, 2019	Dr. Umang Singh	Attended FDP on Level-1, Universal Value and Professional Ethics at IPEC Ghaziabad
17 th July to 21 st July 2019	Prof. K P Singh	Attended a TEQIP Sponsored one week FDP on Research Trends in Cloud, Fog and Edge Computing” conducted by NIT Jalandhar
19 th July, 2019	Dr. Sunil Kr. Pandey (Director-IT)	Delivered Guest talk at Data Quest Technology Conference – 2019 on “Bridging the Skill Divide – Transforming the Education through Technology” organized at Erore Hotel, Nehru Place, New Delhi
16 th July to 22 nd July, 2019	Dr. Sunil Kr. Pandey (Director-IT)	Invited as a Speaker in One Week Faculty Development Programme organized in Association with MSME-Technology Development Centre, (Process & Product Development Centre) Govt. of India Organization, Under Ministry of MSME, Agra-06 On “Integrated Technologies, Approaches and Effective Didactical Mechanism into Teaching, Learning and Research in current Scenario”
3 rd August, 2019	Dr. Vidushi Singh	Attended SPOC Felicitation Workshop at IIT Kanpur Outreach Centre, Kanpur
6 th August, 2019	Dr. Sunil Kr. Pandey (Director-IT)	Invited as the Resource Person in a Workshop on Data Science by Gopal Narayan Singh University, Sasaram, Rohatas, Bihar
9 th August, 2019	Dr. Sunil Kr. Pandey (Director-IT)	Invited as speaker in World Education Summit at Leela Ambiance Hotel, New Delhi
27 th August, 2019	Prof. K P Singh	Attended Microsoft Digital Governance Tech Summit on Cloud

