



Global Institute of Management & Emerging Technologies

Approved by AICTE, New Delhi/Punjab Govt. & Affiliated to Punjab Technical University, Jalandhar

S.NO.	NAME OF THE ACTIVITY	DATE
1.	DEVELOPMENT OF APPLICATIONS USING JAVA AND ANDROID	26-03-2019
2.	ADOLESCENT HEALTH	13-02-2019
3.	GOING BEYOND FUNDAMENTALS	08-02-2019
4.	MACHINE LEARNING FOR INTERNET OF THINGS	05-02-2019
5.	DESIGN THINKING	01-02-2019
6.	HOW TO FACE CHALLENGES IN PROFESSIONAL LIFE	28-01-2019
7.	INTERNET OF THINGS	25-01-2019
8.	MUMBAI DABBA WALA	13-10-2018
9.	SAY NO TO PLASTIC	10-10-2018
10.	CISCO TECHNOLOGIES (LIVE SESSION)	18-09-2018
11.	AUTOMATION USING PLC	12-09-2018
12.	CAREER GUIDANCE	31-08-2018

WORKSHOP ON DEVELOPMENT OF APPLICATIONS USING JAVA & ANDROID ON 26-03-2019

Tech-Craft-Corps Club of the Department of Computer Applications of Global Institute of Management and Emerging Technologies organized a workshop on Development of Applications using Java & Android. The expert was Google Certified Trainer Er. Vishal Khanna, YouTaar Solutions Jalandhar. In his interactive session, he practically demonstrated development of an Android Application (Calculator), butter component in NetBeans which is a totally new concept that has not been introduced in NetBeans till date and use of GIF's to make software initialization attractive. The faculty and students asked him many questions to clear their doubts. It was a quite interesting and useful session. Students gained lot of important knowledge from this workshop.



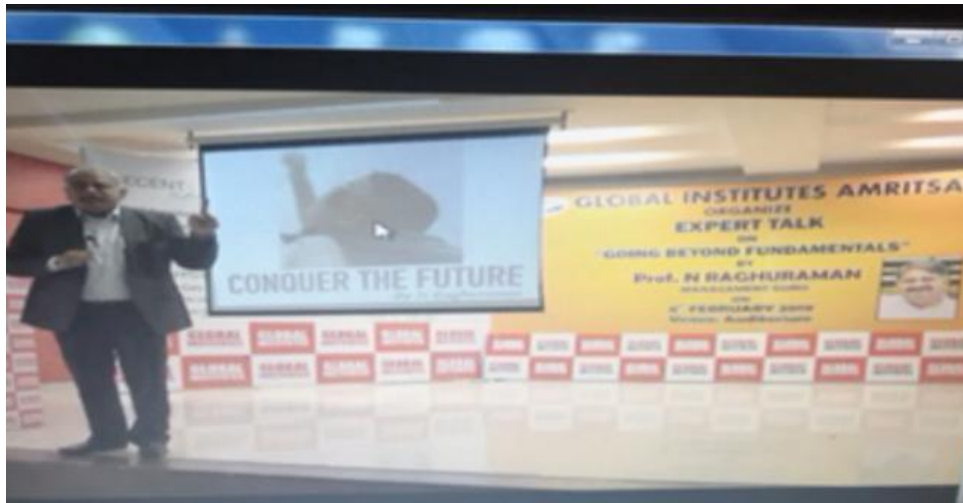
EXPERT TALK ON ADOLESCENT HEALTH ON 13-02-2019

An expert talk on adolescent health was set up in the premises of Global Institutes of Management and Emerging Technologies. Eminent speakers from Guru Ramdas Institute presented various important points related to adolescent health. Speaker further elaborated about adolescent growth; who rapidly grow in terms of their physical, cognitive and psychological development. This has an impact on how individuals feel, think, make decisions and interact with others. Despite its reputation as a healthy period of life, adolescence is marked by major death, disease, and damage. Adolescents require information, including age-appropriate knowledge, to grow and develop in healthy health; therefore, the talk proved to be helpful for students and faculty members.



EXPERT TALK ON GOING BEYOND FUNDAMENTALS ON 08-02-2019

The Department of Management organized an expert talk on Going Beyond Fundamental by Prof. N. Raghuraman (Management Guru) in the auditorium. This lecture has given a very important message for professionals to think ahead from their curriculum and theoretical concepts. 63 faculty members from various departments participated in this seminar. Staff members learned the mantra that fundamental investing is the best path to consistent, long-term equity returns. The expert in this seminar taught the participants how to achieve optimal process control on your orthodox thinking and go beyond the density of your solid links. Also, enlightenment on tools and methodologies to help participants to move toward a more color controlled business environment was provided.



SEMINAR ON MACHINE LEARNING FOR INTERNET OF THINGS ON 05-02-2019

Tech-Craft-Corps Club of the Department of Computer Applications of Global Institute of Management and Emerging Technologies organized a Seminar on Machine Learning for Internet of Things. Dr. Gurvinder Singh, former Dean, Faculty of Engineering and Technology from Guru Nanak Dev University, Amritsar was the Expert Speaker for the seminar. In his interactive session, he gave detailed information about Machine Learning - the fuel that's driving the IoT forward into the 21st century. Dr. Singh also discussed about predictive analytics and how machine learning makes the IoT more secure. The Seminar was a great success and well appreciated by the students and faculty members.



EXPERT TALK ON DESIGN THINKING ON 01-02-2019

GIMET, Amritsar organized an expert talk on Design Thinking for its students and faculty members. The expert Ms. Evneet Saini shared her views with students and told them they can use design thinking to find meaning in their computer science classes by utilizing their talents to find and solve problems that are important to them. Token of appreciation was presented to the speaker at the end of the talk.



MOTIVATIONAL LECTURE ON HOW TO FACE CHALLENGES IN PROFESSIONAL LIFE ON 28-01-2019

Global Institute of Management and Emerging Technologies organized a motivational lecture on How to face challenges in professional life. The lecture was delivered by Mr. E.V. Swaminatha, who elaborated various positive points which play essential role in facing various professional challenges to students and faculty members. The session proved to be phenomenal for everyone present and at last a token of appreciation was presented to the speaker.



WORKSHOP ON INTERNET OF THINGS ON 25-01-2019

Department of Electronics and communication, Global Institutes, Organized a one day workshop on Internet of Things for the students of B. Tech. Mr. K. K. Sharma- Former Chief Technology Officer, Videocon Telecom graced the occasion. Mr. Sharma shared his insights, real life scenarios, practical use cases and their solutions on Internet of Things and hands on development using various IoT kits. Further Mr. Sharma emphasized on skill requirements for an Electronics students and explored various opportunities available in industry sector.



EXPERT TALK ON MUMBAI DABBA WALA ON 13-10-2018

The Department of Management Studies organised a guest lecture on Supply Chain Management by Dabbawalas in the auditorium of GGI campus. It was a very lively session in which the expert, Dr. Pawan G. Aggarwal, an international motivational Speaker, interactively explained the starting up of Dabbawala. He shared practical experiences of Dabbawalas that how this business became the life line of Mumbai working class within a few years. He explained various marketing concepts of their supply chain group, door to door supply system, timely delivery of food and quality they deliver. Their brand success stories were the lessons for the students attending this guest lecture.



SAY NO TO PLASTIC CAMP ON 10-10-2018

An awareness camp was organized by the institutes of GGI in order to make people aware that if we burn the plastic bag it cause air pollution and if we decompose in the earth it cause land pollution. We must stop using them to better our environment and save it from degradation. There are various eco-friendly alternatives that can be used to stop the usage of plastic bags. The use of these polythene or *plastics* should be discontinued permanently. Instead of *plastic* bags, cloth bags or jute bags should be used.



LIVE SESSION ON CISCO TECHNOLOGIES ON 18-09-2018

Department of CSE/IT organized a workshop on Live CISCO Technologies by Cisco Certified Trainer in which the expert demonstrated, practically, about:

- 1) Introduction to various CISCO networking devices.
- 2) Port and IP addresses.
- 3) Use of router in corporate network.
- 4) Use of CISCO Layer 2 & Layer 3 Switches.
- 5) CISCO Routing Protocols:
- 6) VLAN and inter VLAN Techniques.
- 7) WAN

The workshop was highly appreciated by faculty and students.



AUTOMATION USING PLC ON 12-09-2018

One day workshop on Automation Using PLC was organised by the Electronics and Communication Department. The practical session was conducted by the experts of Global Automation and Pneumatics, Chandigarh. In this workshop they gave Live demonstration on PLC working using Cx programmer software and HMI, interfacing of servo motor and various components with PLC using SCADA. This interactive session was attended by all the students of ECE and was resourceful/ interactive for all of them.



SEMINAR ON CAREER GUIDANCE ON 31-08-2018

Global Institutes of Management & Emerging Technologies (GIMET) has been working continuously to serve as a helping hand in the Education field to make a change in the society. In this context, a seminar was conducted on Career Guidance in which participants attended the said seminar actively. Mr. Ranjan Vashistha guided staff members in this event to act like the torchbearers so that they can endeavor to bring the society from the darkness of ignorance towards the light of knowledge because this career guidance knowledge will help to enlightens lives of the career seekers. The expert further advised to choose a suitable career option which influences a student's course of life. Also, taught how informed decisions at the right time could bring in wonderful opportunities as opposed to wrong ones.





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S.NO.	NAME OF THE ACTIVITY	DATE
1.	HEALTH CAMP	12-05-2018
2.	DIGITAL INDIA	19-04-2018 to 20-04-2018
3.	STAADPRO & STAAD FOUNDATION	08-03-2018
4.	NATIONAL SEMINAR ON MOBILE APPLICATION DEVELOPMENT USING OPEN SOURCE	20-02-2018
5.	SEMINAR BY NORTH ALABAMA UNIVERSITY	20-02-2018
6.	OUTCOME BASED EDUCATION AND ACCREDITATION (NBA/NAAC)	17-02-2018
7.	WORKSHOP ON NETWORKING	12-02-2018
8.	FDP: EARTHQUAKE RESISTANT BUILDING	23-12-2017 to 27-12-2017
9.	FDP: ADVANCES IN RESEARCH METHODOLOGY & DATA ANALYTICAL TOOLS	18-12-2017 to 22-12-2017
10.	PROJECT MANAGEMENT	03-10-2017
11.	AIR FORCE ROAD DRIVE	16-09-2017
12.	PAVEMENT DESIGN	08-09-2017
13.	CYBER CRIME AND SECURITY THREATS IN DIGITAL WORLD	01-09-2017
14.	ROLE OF WIRELESS COMMUNICATION IN SMART CITY	22-08-2017

HEALTH CAMP ON 12-05-2018

A health camp was organized by the institutes of GGI in order to make people aware about their declining health due to various diseases occurring in today's environment. The students present in the campus assembled for setting up the medical camp, a team from GGI visited the nearby village (Sohian Khurd) and arranged the camp in a school where elderly persons, parents and school children were examined. During the interaction with the people present there, they were told about the symptoms in their body, so that they can take early measures to prevent themselves from such diseases before it starts giving them more troubles. It was really a dedicated gesture made by the team of GGI.



SEMINAR ON DIGITAL INDIA FROM 19/04/2018 to 20/04/2018

Tech-Craft-Corps Club of Department of Computer Applications of Global Institute of Management & Emerging Technologies, Amritsar has organized two-day Seminar on “Digital India” for college students. The expert for the first Day of seminar was Google Certified Trainer Er. Vishal Khanna, YouTaar Solutions -Jalandhar. In his interactive session he gave thorough information about the how this program has been envisaged as the facilitator to make India’s governance electronically compliant and the discussed about major nine pillars of Digital India i.e Broadband highways, Universal access to mobile connectivity, public internet access program, e-governance, e-Kranti, Information for all, electronic manufacturing, IT for jobs, Early harvest programmes. He also discussed about major initiatives of digital India i.e E-Signature and Digi Locker. The first day of Seminar was a great success and well appreciated by the students and faculty members.



The expert for the second day of Seminar was Dr. Manjit Singh Bhamrah, Professor (Electronics and Communication Engineering), Punjabi University, Patiala. In his interactive session he discussed about impact of Digital India. Movement in enhancing employability and entrepreneurial ventures. He further discussed about several Domains coming under its purview while embracing and enabling Digital Technologies, Innovation and People assets for national growth and sustainability. The second day of Seminar was also a great success and well appreciated by the students and faculty members.



WORKSHOP ON STAADPRO & STAAD ON 08-03-2018

One-day workshop was conducted by Department of Civil Engineering by Bentley Systems India Pvt. Ltd. on Staadpro & Staad Foundation. The workshop proved to be knowledgeable for students as they grab great knowledge about various software used in Civil Engineering.



NATIONAL SEMINAR ON MOBILE APPLICATION DEVELOPMENT USING OPEN SOURCE ON 20-02-2018

Tech-Craft-Corps Club of Department of Computer Applications of Global Institute of Management & Emerging Technologies organized One-Day National Seminar on Mobile Application Development Using Open Source. Er. Vishal Khanna, Google certified trainer from DIPS Institute of Management & Technology, Jalandhar was the expert of the seminar. In his first interactive session he gave thorough information about Android, its Features, Android Versions, Android Devices, Android Architecture, Android Market, Play Store, Android IDE's, Hello World Application, Android GUI, Android Activity, XML and JAVA used in Android, Toast, Intent and Action Listener. In his 2nd Technical Session he discussed about weighting and taught development of an Android Application (Calculator). The talk was very informative and was appreciated by the audience.



SEMINAR BY NORTH ALABAMA UNIVERSITY ON 20-02-2018

SUMMER INTERNSHIP PROGRAM

An internship is a period of work experience offered by an organization for a limited period of time. They are typically undertaken by students and graduates looking to gain relevant skills and experience in a particular field.

CREDIT TRANSFER PROGRAM:

Academic Credit Transfer is a term used by universities and colleges for students who want to learn or experience new subjects during their education time.

These are the steps which we have to follow for credit transfer:

- Check Eligibility
- Application to University
- Upload | Send Transcripts

After sending the application to the university – if an uploading option is there on official websites, then you may upload your previous education transcripts. Otherwise, you can ask your current institution Registrar to send your transcript to the desired university officials.



WORKSHOP ON OUTCOME BASED EDUCATION AND ACCREDITATION (NBA/NAAC) ON 17-02-2018

Global Institute of Management and Emerging Technologies organized a One-Day Awareness Workshop on Outcome Based Education (NBA/NAAC) in collaboration with IKG PTU, Jalandhar.

The expert Dr. Akshay Girdhar conducted the workshop for teachers from engineering colleges from the cluster of Amritsar and Tarn Taran for creating awareness about the assessment and accreditation process of NBA and NAAC. In his first session, Dr. Akshay Girdhar dwelled on the basics of TIER-I and TIER –II institutions in Indian Scenario. He also gave detailed information about accreditation cycle. The second session was devoted to the detailed discussion of the preparation of SAR. He started with Vision and Mission of the department and of the institute. Then, he moved on to how to implement Outcome Based Education. As students need to be industry ready, he clarified that an engineer should be T-Shaped i.e. the vertical and horizontal aspects of engineering should be known to an engineer. Earlier Dr. Akshay Girdhar was welcomed by Vice Chairman Dr. Akashdeep Singh and Director Dr. Rajesh Goel. While introducing the learned speaker and the theme of the workshop, Dr. Goel observed that NBA and NAAC assessments bring about a qualitative change in the work culture of the institute that opts for it. Dr. Goel also thanked Dr. E. S. Johal, Deputy Registrar (Academics) IKGPTU for nominating Global Institutes for conduction such workshop.





WORKSHOP ON NETWORKING ON 12-02-2018

Department of Electronics and Communication Engineering of Global Institutes of Management and Emerging Technologies, Amritsar organized Huawei Certified Workshop on Routers and Switches, Huawei Technologies is a Chinese Multinational Networking, Telecommunications Equipment and services Company and has overtaken Ericsson in 2012. Huawei is one of the best opportunities for the students of ECE (Electronics and communication Engineering) in the domain of ICT (Information and Communication Technology). The students of CSE and ECE have participated in this workshop. The Huawei certified trainers gave knowledge about the networking concepts to the students. Our students have done hands on practice on Network Designing using routers and switches on eSight Network Manager.



FDP: EARTHQUAKE RESISTANT BUILDING FROM 23-12-2017 TO 27-12-2017

Five Day Faculty Development Programme on Earthquake Resistant Buildings was organized by Department of Civil Engineering in collaboration with PITTTR-IKGPTU, Jalandhar. The eminent speakers who came to share their expertise were Dr. H.S. Rai, Dr. T. Palanisamy, Dr. Sandeep Dua, Dr. Rajiv Chauhan and Dr. Sewa Singh.



FDP ON ADVANCES IN RESEARCH METHODOLOGY & DATA ANALYTICAL TOOLS FROM 18-12-2017 TO 22-12-2017

Five Day Faculty Development Programme on Advances in Research Methodology and Data Analytical Tools was organized by Department of Computer Applications and Department of Computer Science and Engineering in collaboration with IKG PTU, Jalandhar and PITTTR. The eminent speakers included Dr. Ashwani Thukral, Prof D.S. Bhambra, Dr. Kuljit Kaur, Dr. Ashish Arora, and Dr. Gurwinder Singh.



EXPERT TALK ON PROJECT MANAGEMENT ON 03-10-2017

Expert talk on Project Management was arranged at the premises of Global Institute of Management and Emerging Technologies by Department of Civil Engineering. The eminent speaker of the day was Dr. Sarvesh Swarup I.S.S. formerly Deputy Director General (Ministry of Commerce & Industry; Government of India). He shared innovative management techniques with the students and the session proved to be very interactive.



AIR FORCE ROAD DRIVE ON 16-09-2017

Global Institutes, Amritsar has been chosen as a Nodal centre by Indian Air Force to organize IPEV Road Drive at its campus. Around 500 students from Global Institutes along with the students from other schools/colleges all over the region participated in this drive. Under this initiative, Indian Air Force is organizing special induction road drives in various part of the country to reach out to students towards enhancing the awareness of Indian Air Force. Indian Air Force has developed a special Induction publicity exhibition vehicle (IPEV). During this IPEV drive Wing Commander Deepak Mohapatra, Squadron Leader Retaish Wali, Flight Lieutenant Sohan Landge and their team visited Global Institutes and interacted with the students. While interacting with the students they made them motivated to opt Indian Air Force as one of the career prospect. In addition to that the visited team of Indian Air Force also made the students aware about the future prospects in the Indian Air Force. All the students were delighted to see the IPEV Vehicle along with the Flying Simulator at Global Institutes, Amritsar.



SEMINAR ON PAVEMENT DESIGN ON 08-09-2017

Department of Civil Engineering organized a Seminar on **Pavement Design** by Dr. Prashant Garg, Professor (Guru Nanak Dev Engineering College, Ludhiana) at GIMET premises. The objective was to make students understand the design of the road pavement; to select appropriate pavement and surfacing materials, types, layer thicknesses and configurations to ensure that the pavement performs adequately and requires minimal maintenance under the anticipated traffic loading for the design life adopted. Students had showed great interest in the seminar and gained lot of knowledge from it. A token of appreciation was given to the speaker by our respected director sir.



SEMINAR ON CYBER CRIME AND SECURITY THREATS IN DIGITAL WORLD ON 01-09-2017

Department of Computer Applications of Global Institute of Management & Emerging Technologies organized One Day National seminar on Cyber Crimes & Security Threats in Digital World. First Technical Session was taken by Dr. Hardeep Singh, Professor, Department of Computer Science, Guru Nanak Dev University, Amritsar on Cyber Crimes: Current Status & Challenges. Second Technical Session was taken by Dr. Maninder Singh Professor, Department of Computer Science & Engineering from Thapar University Patiala. Dr. Singh gave an exhilarating talk on First Line of defense: My PASSWORD.



WORKSHOP ON ROLE OF WIRELESS COMMUNICATION IN SMART CITY ON 22-08-2017

The Department of Electronics and Communication engineering organized PTU sponsored National Workshop on Role of Wireless Communication in Smart City. More than hundred research scholars and students participated in this workshop. Dr. Ravinder Singh Sawhney, HOD ECE from Guru Nanak Dev University delivered an expert talk on Wireless Communication in Smart City. He explored different future challenges in the wireless communication in Smart City. Dr. Anu Sheetal, HOD ECE from Regional Campus Guru Nanak Dev University, Gurdaspur shared knowledge on wireless networks in smart city. In the evening session Er.Kapil Bhutani from Telcocrats Technologies, Chandigarh shared practical knowledge about Virtual Imagination and Internet of Thing which are used in smart city. The aim of this workshop was to bring together researchers & engineers in emerging wireless technology used in smart city.





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S.NO	NAME OF THE ACTIVITY	DATE
1.	EARTH DAY	22-04-2017
2.	SEMINAR ON OPERATING SYSTEM ARCHITECTURE AND PROCESS MANAGEMENT	07-03-2017
3.	EXPERT TALK ON ISSUES IN SOFTWARE ENGINEERING	24-01-2017
4.	LIVE VIDEO DISCUSSION ON SMART INDIA HACKTHON	18-01-2017
5.	ANDROID APP DEVELOPMENT	24-10-2016
6.	WORKSHOP ON APTITUDE	18-10-2016
7.	WORKSHOP ON UNITY PROGRAMMING	14-10-2016
8.	WORKSHOP ON NETWORKING CHALLENGES, TOOLS AND CONCEPTS	29-09-2016
9.	RECENT TRENDS IN SOFT COMPUTING AND INTELLIGENT DATA ANALYSIS	29-08-2016
10.	REAL LIFE DATA MINING	20-08-2016

EARTH DAY ON 22-04-2017

To raise the awareness and importance of environmental issues such as pollution, greenhouse gas, climatic conditions, and global warming, Earth Day was celebrated by the institutes. Keeping in view the World Earth Day, the day was celebrated to save our earth which is called our mother planet. So, to raise the awareness and importance of environmental issues such as pollution, greenhouse gas, climatic conditions, and global warming, students were inspired to plant more trees and distribute saplings also the nearby village was visited and plants were distributed in a school of nearby village (Sohian Khurd, Amritsar). People in the village were requested by the visiting team 'Not to cut trees'.



SEMINAR ON OPERATING SYSTEM ARCHITECTURE AND PROCESS MANAGEMENT ON 07-03-2017

Department of Computer Science and Engineering organized a seminar on Operating System Architecture and Process Management. Dr. R.C. Gangwar, Associate Professor, Department of Computer Science & Engineering, Beant College of Engineering & Technology, Gurdaspur delivered a talk on Operating System Architecture and Process Management to B.Tech students. In his well-documented seminar, Dr. Gangwar discussed about Operating System and its evolution, Architecture of Operating System, and Process Management.



GUEST LECTURE ON ISSUES IN SOFTWARE ENGINEERING ON 24-01-2017

Departments of Computer Science and Engineering/ Information Technology organized a Guest Lecture on Issues in Software Engineering. Dr. Hardeep Singh, Professor, Department of Computer Science & Engineering, Guru Nanak Dev University, Amritsar delivered a talk on Issues in Software Engineering to B.Tech (CSE) and B.Tech (IT) 3rd year students of the college. In his well-documented lecture, Dr. Hardeep Singh discussed about Software Engineering, Software Crisis, Costs of Software Engineering, and Attributes of Good Software, Software Engineering Models, and various challenges facing Software Engineering.



LIVE VIDEO CHAT ON SMART INDIA HACKATHON ON 18-01-2017

Department of CSE organized a live video chat on Smart India Hackathon by Shri Prakash Javadekar, Hon'ble Minister of HRD, Government of India and Chief Patron, Smart India Hackathon on 18th January 2017. This initiative aims to institutionalize a model for harnessing the creativity and technical expertise of 3.0 + million students for direct benefit of our nation. Sh. Parkash Javadekar informed the students about the smart India Hackathon event and told them to submit their innovative project ideas to participate in this event.



WORKSHOP ON ANDROID APP DEVELOPMENT ON 24-10-2016

Tech-Craft-Corps Club of Department of Computer Applications of Global Institute of Management & Emerging Technologies, Amritsar organized Workshop on *Android App Development* on 24th October 2016 for faculty members and MCA students. Mr. Tawseef bhat, IT Manager, Dream Tech Labs Jalandhar, gave practical demonstration on Android App Development.





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WORKSHOP ON APTITUDE ON 18-10-2016

Department of CSE/IT, in association with Career Launchers, organized a workshop on Aptitude. The expert speaker Mr. Firoz Talwar explained the importance of Aptitude in various job exams and interviews and also explained career opportunities in government sector jobs. He also taught smart techniques to solve quantitative problems and gave shortcut methods to solve comprehension exercises.



WORKSHOP ON UNITY PROGRAMMING ON 14-10-2016

One day Hands on workshop on Unity Programming organized by department of CSE/IT in association with Sach Tech Solutions, Mohali. Er. Jaspal Kumar expert explained the importance and carrier opportunities with application development games development with Unity in today's world. He explained the working and features of unity Simulator Unity. The expert team has given good source of knowledge to students, and students took this opportunity as a challenge and designed games.



ONE DAY WORKSHOP ON “NETWORKING CHALLENGES, TOOLS AND CONCEPTS” ON 29-09-2016

Tech-Craft-Corps Club of Department of Computer Applications of Global Institute of Management & Emerging Technologies Amritsar, organized one Day Workshop on “Networking Challenges, Tools and Concepts” on 29th September 2016 for faculty members and MCA students. Mr. Harish Chawla, Assistant Manager-IT, Pisoft Informatics Pvt. Ltd, Mohali, gave practical demonstration on setup network topologies in real environment, implementation and configuration of IPV4 and IPV6, local security policies with firewall settings, setup and configuration of FTP and DHCP servers.



SEMINAR ON “RECENT TRENDS IN SOFT COMPUTING AND INTELLIGENT DATA ANALYSIS” ON 29-08-2016

Department of Computer Applications organized Seminar on “Recent Trends in Soft computing and Intelligent data Analysis” on 29th August 2016. Faculty and participants from various Engineering Colleges of Punjab attended the seminar. The Objective of this Seminar was to provide the an up-to-date view of the problems that can be solved with the help of Soft Computing and Intelligent Data Analysis, with special emphasis on its application in industrial and business settings. First technical session was taken by Dr. Amardeep Singh, Professor Department of Computer Engineering, Punjabi University, Patiala. Dr. Singh delivered an expert talk on “Soft Computing”. He initiated his talk by underlining the drawbacks of traditional approach to solve NP hard problems. Dr. Singh highlighted the gaps to switch over from traditional approach to some new technologies such as soft computing for solving hard problems. He also discussed different categories of soft computing like Reconfigurability, Bio Inspired approaches, DNA Computing and Quantum Computing etc. The talk was very informative and well appreciated by the audience.



Second technical session was taken by Dr. Himanshu Aggarwal, Professor Department of Computer Engineering, Punjabi University, Patiala. Dr. Aggarwal delivered a talk on “Intelligent data Analysis”. Dr. Aggarwal discussed the basics of Data analysis. Later on, he discussed underlying theory and Principles with the underlying assumptions and statistical basis. Overall the Seminar was a great success and well appreciated by the students, faculty members and research scholars.



SEMINAR ON REAL LIFE DATA MINING ON 20-09-2016

Tech Craft Corps Club of Department of Computer Applications organized one Day National Seminar on “Real Life Data Mining” on 20th September 2016. First Technical Session was taken by Dr. Parteek Bhatia from Thapar University Patiala on “Machine Learning and Data Mining for Real World Applications”. Dr. Bhatia highlighted the concept of Machine Learning. Machine learning is now most widely used for mining of real world data, specially in Big Data analytics, analysis of Web click data, mining of medical records and in biology engineering. Dr. Bhatia illustrated supervised and unsupervised types of machine learning with many real world examples. Important data mining algorithms for clustering, classification and association mining of data and its implementation in popular data mining tool WEKA was also discussed in this session.





Second Technical Session was taken by Dr. Kuljit Kaur from Department of Computer Science, GNDU, Amritsar on “*Real life Data Mining Applications: Challenges & Solutions*”. Dr. Kuljit discussed the potential of Data Mining technology to help answer a number of questions related to different applications domain. Dr. Leena Jain presented the vote thanks and said that this seminar would augment the research orientation of the participants and also provide exposure to enhance their quality of research

