

WORKSHOP ON MACHINE LEARNING

(6 November 2019, Wednesday)

A one day workshop was conducted on 6 November, 2019 on Machine Learning by Department of Information Technology, GNIOT for the students. The workshop was conducted in collaboration with Ducat (Noida). Ducat provides the best available programs like Workshops and placement service, software development which helps in enhancing the technical skills beneficial for all the applicants.

Mr. Aditya Tripathi, Senior Trainer from Ducat, Greater Noida had taken the session on Machine Learning. He delivered the session on different aspects, importance and scope of Machine Learning.



Machine learning is the scientific study of algorithms and statistical models that computer systems use to perform a specific

task without using explicit instructions, relying on patterns and inference, instead. It is seen as a subset of artificial intelligence. Machine learning algorithms build a mathematical model based on sample data, known as "training data", in order to make predictions or decisions without being explicitly programmed to perform the task. Machine learning algorithms are used in a wide variety of applications, such as e-mail filtering and computer vision, where it is difficult or infeasible to develop a conventional algorithm for effectively performing the task.



It is closely related to computational statistics that focuses on making predictions using computers. The study of mathematical optimization delivers methods, theory and application domains to the field of machine learning.

PLACEMENT DRIVE WITH VIVO

(6 November 2019, Wednesday)

The Training and Placement Cell successfully conducted Placement Drive with Vivo, India for the students of Mechanical Engineering and Electronics & Communication Engineering branch.

Vivo is a leading Global Smartphone Brand focusing on introducing products with professional-grade audio, extraordinary appearance and fast and smooth user experience. Vivo was founded in 2009 as sub-brand of BBK Electronics. In 2011, Vivo started manufacturing and marketing its own range of smart phones.

Manoj Bhatt from Mechanical Engineering branch and Piyush Singh of Electronics and Communication branch were selected at a package of 3.6 LPA for the profile of PDA Production.

INDUSTRIAL VISIT TO “JHAJJAR POWER LIMITED”

(8 November 2019, Friday)

Department of Mechanical Engineering organized a one day industrial visit to “Jhajjar Power Limited” Jhajjar, Haryana for the third year students.

Jhajjar Thermal Power Plant is one of the pioneer power plants in India. It is a 1,320 MW (2 x 660 MW) coal-based power

project located at village Khanpur, District Jhajjar, Haryana.



Its construction was started in 2009 and the first unit was synchronized exactly 36 months later. The second 660MW unit was synchronized in April 2012. The plant was commissioned in July 2012. It is one of the India’s first and largest supercritical coal-fired power plants. This plant is the only power plant which works on FGD (Flue-Gas Desulfurization) process for minimizing the effect of flue gases like SO_x on the environment. It also reduced its Sulphur dioxide (SO₂) emissions. The performance of Jhajjar Power Station continued to strengthen, benefitting from an improved coal supply. Jhajjar became one of the first power plants in India that dispose off all fly ash produced from the operations.



The visit started with the introductory lecture by Shri Shivam Yadav, Deputy Manager, Jhajjar Thermal Power Plant. Mr. Yadav also briefed the students about the power plant basic operations, plant capacity, working units and safety precautions during working hours.

The visit was organized in four parts i.e. working of the turbine unit, boiler unit and FGD and cooling tower. Students were divided in groups of five for a proper visit and practical demonstration of various units of the power plant.



In this visit, the students practically observed the working of the power plant and its basic operations like the steam generation in boilers, cooling tower working, flue gas desulfurization, chimney exhaust etc. During the visit, the instructors explained the working of each unit of the power plant. Students observed various operations with keen interest and gave suggestions for improving the efficiency of the power plant. Shri Shivam Yadav, appreciated the suggestions given by the students.

EXPERT TALK ON SUPPLY CHAIN MANAGEMENT (8 November 2019, Friday)

Computer Science and Engineering Department organized a talk on current and market demanding topic “Supply Chain Management” by Mr. Suresh Kumar Sharma (Former Head of Supply Chain, BEL & National Counselor, IINN, New Delhi) for the students.

Mr. Sharma discussed about the concept of Supply chain management. It is the management of the flow of goods and services and includes all processes that transform raw materials into final products. It involves the active streamlining of business supply-side activities to maximize customer value and gain a competitive advantage in the marketplace. SCM represents an effort by suppliers to develop and implement supply chains that are as efficient and economical as

possible. Supply chains cover everything from production to product development to the information systems needed to direct these undertakings.

PLACEMENT DRIVE WITH YOUNGMAN INDIA (8 November 2019, Friday)



Training and Placement Cell successfully conducted Placement Drive with Youngman India for the students of CE, ME branch and MBA.

Youngman India is a proud heritage of the UK- based Youngman Group Limited which builds on its nearly 100-years old history as a ladder manufacturer, bringing the same design and manufacturing expertise to the Indian market. This allows them to provide world-class safety products for online sale, through their distributor network, ladders and scaffolding for rent across India. In addition to ladder

manufacturer, Youngman India has now come to represent the leading name in scaffolding rental & hire, providing mobile towers to clients across India.

GNIOT family congratulates the following students for being selected at a package of 2.64 LPA in Youngman India:

- Parvesh Kumar- CE
- Utkarsh Srivastava – ME
- Ankita Sharma- ME
- Apoorv Chitransh Kudeshiya – ME
- Prince Sharma- ME
- Manisha Gupta- ME
- Manoj Bhatt- ME
- Arjun Upadhyay- ME
- Ekta Pandey- MBA
- Bipin Pandey- MBA

WORKSHOP ON ETHICAL HACKING (14 November 2019, Thursday)

Computer Science & Engineering Department organized a workshop on Ethical hacking in collaboration with Apron Solutions Pvt. Ltd.



The workshop started with the welcome of the expert Mr. Rachit Goyal from Apron by the Director, Dr. Rajesh Goel and Dean Academics, Dr. Anuranjan Mishra.



Mr. Rachit Goyal is a VAPT Expert and Malware Analyst and has a vast experience in the field of Ethical Hacking and Cyber Security. He delivered the session on the need of Ethical Hacking, important aspects of Ethical Hacking and Cyber Security. In addition, he also explained types of hackers, Network Security and principles, tools used for ethical hacking, security attacks and Social Engineering. He also demonstrated some concepts of Ethical Hacking during the session. During the session, professionals from Apron distributed a booklet and certificate of participation to all the participants.

PLACEMENT DRIVE WITH CERTYBOX

(14 November 2019, Thursday)

The Training and Placement Cell successfully conducted placement drive with

Certybox for the students of CSE, IT, EC, EE and ME branch.

Certybox Private is continuously preparing academic projects/products for professionals across the globe. They are taking an initiative to combine data science with education psychology for building assessments and enabling the productive market. They transform careers through skills and certification; and are a leading provider of training for working professionals in the areas of Project Management, Data Science, Big Data, IFRS, Sales force, Digital Marketing, AWS and many more.

Saurav Jha, a student of Electronics & Communication Engineering branch, got selected at a package of 5 LPA in Certybox.

EXPERT LECTURE ON JOINING OF METALS FOR RELIABLE PERFORMANCE DURING THE SERVICE

(15 November 2019, Friday)

Department of Mechanical Engineering organized an expert talk on “Joining of Metals for Reliable Performance during the Service” by Dr. D K Dwivedi (Professor, IIT, Roorkee) for the students of third and final year on 15 November, 2019.

Dr. Rajesh Goel, Director GNIOT welcomed Professor D.K. Dwivedi by presenting him a bouquet. Dr. D.K. Dwivedi delivered an expert lecture focusing on basics of joining processes and their

performance during the service in various sectors.



The speaker introduced all the basic processes of joining in engineering materials like welding, brazing and soldering, etc. with their specific applications in industries. He described all the parameters influencing the welding process and their effect on the mechanical and metallurgical properties of the weldment. In his lecture, he also highlighted various zones formed during the welding with micro structural analysis.



The lecture was held at Seminar Hall, of GNIOT campus. About 200 students and 15 faculty members attended the expert talk. At the end of the lecture, Professor D.K. Dwivedi interacted with the students and answered their queries related to the topic.

PLACEMENT DRIVE WITH MINDTREE (16 November 2019, Saturday)

The Training and Placement Cell successfully conducted Placement Drive with Mindtree for CSE, IT, ECE, EE branch and MCA students.

Mindtree delivers digital transformation and technology services from ideation to execution, enabling Global 2000 clients to outperform their competition. “Born Digital”, Mindtree takes an agile, collaborative approach to create customized solutions across the digital value chain. Co-headquartered in Bangalore, India and New Jersey, USA, founded in 1999, there are now 16,000 plus Mindtree Minds across the globe. Their annual revenue crossed \$780+ million in 2016-17.

Mind tree provides services in e-commerce, mobile applications, cloud computing, digital transformation, data analytics, EAI and ERP with more than 290 clients and 43 offices in 17 countries.

Following students got selected as Software Engineer at a package of 3.5 LPA:

- Prashant Roshan- CSE
- Sumit Singh- CSE

- Shweta Chaurasia- CSE
- Zeeshan Danish- CSE

**VISIT TO CENTRE OF EXCELLENCE
“ADVANCE SKILL CENTRE”
(16 & 19 November 2019, Saturday
& Tuesday)**

Department of Mechanical Engineering organized a visit to Centre of Excellence of AKGEC, Ghaziabad on 16th and 19th November 2019, for its third year students. The key objective of the visit was to familiarize the students with various advanced laboratories and working of advanced machines and equipments like robots etc. Industrial application of various machines and equipment was practically demonstrated by the instructors during the visit.



The two days visit was planned for practical demonstration of advanced machinery and equipment in engineering and research application.



Advance Skill Centre was established in collaboration with corporate industries like KUKA, Bosch, Mitsubishi, etc. for the training of engineering graduates. Students visited all the labs of “Centre of excellence” and the trainer described the working of various machines and equipments.



During the visit, instructors practically explained the working of each machine/setup of the Centre of Excellence.

Students observed the operations with keen interest. The visit ended with a group photo of the students along with the Centre-of-Excellence staff, instructor and scientific officers.

PLACEMENT DRIVE WITH INDIAMART (18 November 2019, Monday)

Training and Placement Cell successfully conducted Placement Drive with IndiaMART for the students of Mechanical Engineering and Civil Engineering branch on 18 November, 2019.

IndiaMART is India's largest online B2B marketplace, connecting buyers with suppliers. With 60% market share of the online B2B Classified space in India, the channel focuses on providing a platform to Small & Medium Enterprises (SMEs), large enterprises as well as individuals. Founded in 1999, the company's mission is 'to make doing business easy'. IndiaMART offers a platform to 5.98 crores buyers to search from over 5.01 crores products and get connected with over 47 lakhs reliable and competitive suppliers.

GNIOT family congratulates Dev Prakash, Vishal , Aman Bajpai , Rahul Kumar Dixit, students from Department of Mechanical Engineering, for getting selected in IndiaMART as Service Engineer at a package of 3 LPA

PLACEMENT DRIVE WITH VINOVE SOFTWARE (18 November 2019, Monday)

Training and Placement Cell successfully conducted Placement Drive with Vinove Software for the students of CSE, IT branch and MBA.

Vinove Software & Services is an ISO 9001:2008 and NASSCOM Certified IT Company with more than fifteen years of experience in the Web & Mobile Industry. Being a specialized firm for providing web & mobile services and solutions, it has mastered in dealing with both, National & International Clients. Its service portfolio includes fully customized web design and application development, Mobile Apps, e-Business Solutions.

Following students got selected at a package of 4.04 LPA:

- Anusha Pastor- IT
- Mukul Dua- IT
- Anu Sharma- MBA
- Ankur Yadav -MBA

INVESTITURE CEREMONY

(19 November 2019, Tuesday)

GNIOT aims at the overall grooming of the students with professional skills and values. With the same objective the institute runs clubs responsible for different activities like

Cultural Club, Social Club, Technical Club and Photography Club.

These clubs provide a learning experience to the student members for organizing, funding, public relations, regulating and scheduling activities under the direction of the Faculty Coordinators. The students' council of the clubs is selected annually according to their contribution.

Investiture ceremony for the post distribution to the students of final year for the current session of GNIOT Cultural Club and Photography club was held on 19 November, 2019.

The ceremony was graced by Director (GNIOT), Dr. Rajesh Goel, Dean Academics & HoD CSE, Dr. Anuranjan Mishra, Dean (ECE& EE) & HoD ECE, Dr. Shelly Garg, Head of Electrical Engineering Department, Dr. R. L. Sharma, Head of Information Technology Department, Dr. Manoj Singhal, Head of Civil Engineering Department, Mr. Shashikant and other dignitaries. The event started with the traditional lamp lighting followed by the blessings of Goddess Sarawati.

Director (GNIOT), Dr. Rajesh Goel along with other dignitaries distributed the badges and certificates to the post holders and marked their responsibilities. Director congratulated all the newly appointed post bearers and explained the importance of the co-curricular activities in the overall development. He told them that they are the

torch-bearers of all the values that the Institute stands for and urged them to take the responsibility with commitment and integrity.



STUDENTS' COUNCIL

• CULTURAL CLUB

S.No	Name of the student	Post
1	Ajey Pratap Singh	Chief Coordinator
2	Amartya Parijat	Associate Chief Coordinator
3	Ankur Nigam	Technical Head
4	Taushif Raja	Treasurer
5	Deepali Gaur	Dance Head
6	Deepanshu Singh	Associate Dance Head
7	Riya Chaudhary	Associate Dance Head
8	Prashant Roshan	Music Head

9	Dharmendra Yadav	Music Head
10	Amit Kumar	Fashion Head
11	Shivam Mishra	Associate Fashion Head
12	Rishi Ranjan	Skit head
13	Md. Furqan	Associate Skit Head
14	Adesh Dubey	Anchoring Head
15	Jaykant Kumar	Decoration Head
16	Shraddha Singh	Associate Decoration Head
17	Prem Singh	Associate Decoration Head
18	Md. Faizal	Marketing Head
19	Sanjay Singh	Associate Marketing Head
20	Manash Singh	Sponsorship Head
21	Prakash Pandey	Associate Sponsorship Head
22	Akash Srivastava	Membership Head
23	Mohd. Zafar Naqvi	Associate Membership Head

• PHOTOGRAPHY CLUB

S.No	Name of the student	Post
1	Md. Farhan Raza	Photography Head
2	Piyush Rathore	Associate Photography Head

WORKSHOP ON DATA STRUCTURE & ALGORITHM

(20 November 2019, Wednesday)

A one day workshop was conducted on 20 November, 2019 on Data Structures & Algorithm, organized by the Department of Information Technology, GNIOT. The workshop was conducted in collaboration with Coding Ninjas.

Mr. Navdeep Sandhu from Coding Ninjas took session on data structure and algorithm. He delivered the session on Brain Teasers, Array and Recursion.



He also explained various Data Structure topics like Stacks, Queues, Linked list etc. The workshop was attended by the third year students of the Department. This workshop was designed to improve problem solving and coding skills by enhancing understanding of data structure and algorithm.



The main goal of the workshop was to help the students to prepare themselves for coding interview for companies like Microsoft, Amazon, and SAP etc.

EXPERT TALK ON LIFE SKILLS (20 November 2019, Wednesday)

A one day workshop was organized on 20 November, 2019 on Life Skills, by the Department of Computer Science and Engineering, GNIOT. The workshop was conducted in collaboration with My Skill Republic.



Mr. Amish Nishesh from My Skill Republic took the session. In the session he explained the students about the importance of Communication Skills, how to deal with exam phobia and with professional stress etc.



At the end of the session he obtained the feedback of the students on his ongoing movement #daretospeak. The workshop was attended by the third year and fourth year

students and the faculty members of the Department.

WORKSHOP ON PYTHON

(21 November 2019, Thursday)

A one day workshop was conducted on 21 November, 2019 on Python by the Department of Information Technology in collaboration with Aspirevision Tech Education Pvt. Ltd.

Mr. Anil Sonkar from Aspirevision Tech Education Pvt. Ltd. delivered a session on Implementation and Application of Python. He introduced the frameworks like: Django, Pyramid, Plone, Django CMS etc.



He also explained on Web and Internet Development, Frameworks and Advanced Content Management Systems. The workshop was attended by the third year and Second year students of IT branch.



The main goal of organising the workshop was to learn developing desktop GUI applications, websites and web applications.

PLACEMENT DRIVE WITH KSOLVES (21 November 2019, Thursday)

Training and Placement Cell successfully conducted Placement Drive with Ksolves for students of CSE/ IT branch and MCA.

Ksolves India Pvt. Ltd. is a leading Software Development company of India origin which aims to deliver unmatched business value to customers through a combination of process excellence, quality frameworks and service delivery innovation. It is a NASSCOM, NSDL and ISO certified company.

GNIOT family congratulates Rahul Sharma, of CSE branch for getting selected in Ksolves as Software Development Engineer at a package of 2.4 LPA.

ROBO- RACE EVENT

(21-22 November 2019, Thursday-Friday)

Department of Electronics and Communication organized a two day Line follower and Obstacle Avoider Robot Design workshop from 21 to 22 Nov 2019, for second year students.

Robo- Race was organized to find out fastest line follower amongst all the teams. Students developed their own robots comprising of sensors, control systems, manipulators, power supply and softwares, all of which work together for robot motion planning.



More than 15 teams participated enthusiastically and gained knowledge about the most important interdisciplinary course Robotics.



Winner teams were applauded for their efficient designs and track coverage by HoD, Dr. Shelly Garg. The event witnessed a lot of appreciation from students and faculty members. First and second position was attained by the following teams:

1. Azharuddin (1813231007) and Abdul Rehman (1813231001)
2. Vishal Kumar Singh (1813231046) and Satyam Giri (1813231032)

FACULTY DEVELOPMENT PROGRAM BY MICROSOFT

(25-29 November 2019, Monday-Friday)

Faculty members from the Department of Computer Science & Engineering attended Virtual Workshop on Artificial Intelligence for 5 days.



In this workshop there were 5 modules of 2.5 hours duration each; and included live demos, quiz and hands-on assignments. Each session was introduced by an opening core-note by leading data scientists and AI influencers. The workshop focused on accomplishment with deep technical sessions on data science and conversational AI. The content was designed to prepare the attendees for industry recognized certifications.

CONSTITUTION DAY CELEBRATION (26 November 2019, Tuesday)

To reinforce the significance and importance of constitution the Government of India declared 26th of November as Constitution Day on 19 November 2015 by a gazetted notification in remembrance of the Father of Indian Constitution, Dr. B.R. Ambedkar.

Computer Science and Engineering Department celebrated Constitution Day on 26 November, 2019



On this occasion Director GNIOT, Dr Rajesh Goel explained the students that the constitution is the foundation of the country's political system under which its people are governed. Constitution of any State legislature, executive and judiciary wings establishes their powers, the demarcation of their obligations and regulates their relations with the public.

He told the students about the status of the society before the making of the constitution and how Dr. B. R. Ambedkar, studied all of the social and economical issues in depth and presented the Constitution of India for the elimination of all the social disparities and focused on how the constitution extends dignity to every citizen beyond socio-

cultural barriers. Finally he told the students to be committed and get guided by the Constitution of the country.



Dean Academics, Dr Anuranjan Mishra also addressed the students and briefed the history of the making of the Constitution and its importance for the progressive development of the nation.



The preamble of the constitution was read by all and the program ended by an oath ceremony to respect and follow the rules of the constitution.

A WORD OF APPRECIATION BY THE DIRECTOR (27 November 2019, Wednesday)

Director GNIOT addressed the students of B.Tech first year on their successful completion of the course through NPTEL - MOOCS, Course 'Developing Soft Skills and Personality'. He congratulated the students and the first year Department for their huge success in this online certification course run by Ministry of HRD.165 students successfully completed this online certification.



Director also discussed the following points to motivate the students:

1. Significance of English language.

2. Importance of soft skills in student's career.
3. How to make a strong Curriculum Vitae (C.V).

He re-emphasized the importance of online certification and motivated the students to frequently pursue such courses as they not only help in career enhancement, but also boost the confidence and adaptability to the outside domain

SEMINAR ON PROPER E-WASTE MANAGEMENT (30 November 2019, Saturday)

Department of Computer Science and Engineering organized an awareness seminar on "E-waste" a popular, informal name for electronic products nearing the end of their "useful life". E-wastes are considered dangerous as certain components of some electronic products contain materials that are hazardous, depending on their condition and density. The hazardous content of these materials pose a threat to human health and environment. Discarded computers, televisions, VCRs, stereos, copiers, fax machines, electric lamps, cell phones, audio equipment and batteries if improperly disposed can leach lead and other substances into soil and groundwater. Many of these products can be reused, refurbished, or recycled in an environmentally sound manner so that they are less harmful to the ecosystem. This seminar was organized by KARO SAMBHAV Cohesive e-waste movement.

ALUMNI CORNER

Session with Ms. Vineeta Singh (Alumna - GNIOT, Greater Noida) (7 November 2019, Thursday)

A detailed session was carried out with Er. Vineeta Singh (Alumna - GNIOT, 2014) at GNIOT, on 7 November, 2019. Presently she is working as a Technical Specialist in HCL Technologies Limited.

HCL Technologies Limited is an Indian multinational information technology (IT) Service and consulting company headquartered in Noida, Uttar Pradesh. It is a subsidiary of HCL enterprise. Originally a research and development division of HCL, it emerged as an independent company in 1991 when HCL entered into the software services business.



While talking to the Director, GNIOT, she enlightened that during her studies at GNIOT, she learnt the subjects - Computer Network and DBMS, which helped her a lot in getting the current job. She also updated that very soon she is going to join Accenture, Gurugram.

Session with Mr. Amit Kumar (Alumnus - GNIOT, Greater Noida, 2018) (8 November 2019, Friday)

A detailed session was carried out with Er. Amit Kumar (Alumnus, GNIOT, Department of Civil Engineering) on 8 November, 2019. Currently he is working as a Site Engineer in Rama Civil India Construction Pvt. Ltd and engaged in managing and supervising construction activities of Lady Harding Hospital, New Delhi.



Rama Civil India Construction Private Limited is involved in building

installations, Electric power plant installation, Illumination and signaling systems for airports, harbours, railways, roads, installation, Industrial process piping work, installation, Installation of buildings, electric power plant, radar plant, telecommunication plant, transformer plant and other building installations etc.

While talking to the Director, GNIOT, he told that the knowledge of the subject “Strength of Materials” has helped him a lot in the present job profile.

Session with Ms. Himanshi Garg (Alumna - GNIOT, Greater Noida, 2019) (13 November 2019, Wednesday)

A detailed session was carried out with Er. Himanshi Garg (Alumna, GNIOT, Greater Noida, 2019) at GNIOT, on 13 November, 2019. She has been selected as a Software Tester in NTT DATA, Hyderabad.



NTT DATA is a top notch global IT services provider, headquartered in Tokyo, operating in more than 50 countries. It is about connecting people, delighting customers and of course developing people. They believe in career rather than jobs, in livelihoods rather than paycheques, and people rather than employees. They offer a wide variety of opportunities and experiences for employee to grow not only professionally but also personally. NTT DATA offers an advanced portfolio of consulting, application, business process, cloud, and infrastructure services to businesses and governments worldwide.

While talking to the Director, GNIOT, she enlightened that during her studies at GNIOT, she learnt the skills related to Data Base Management System, which helped her in getting the current job.

**Session with Mr. Rajeev Ranjan (Alumni, GNIOT, Greater Noida, 2018)
(18 November 2019, Monday)**

A session was carried out with Er. Rajeev Ranjan, Mechanical Engineer (Alumnus, GNIOT, 2018) at GNIOT, on 18 November 2019. Presently he is working as a Production Engineer in YF India Private Limited, Sonipat.

YF India Private Limited is a Private incorporated on 11 August 2016. It is classified as Non-government Company and is registered at Registrar of Companies,

Delhi. It is involved in the manufacture of transport equipments like e-vehicles.



While talking to the Director-GNIOT, he told that his company is presently hiring freshers. Mr. Ranjan said that he is ready to guide his juniors for getting the said job. He can be reached at ranjanr12345@gmail.com.

**Session with Mr. Prakhar Agarwal (Alumnus, GNIOT, Greater Noida, 2019)
(18 November 2019, Monday)**

A detailed session was carried out with Er. Prakhar Agarwal (Alumnus, GNIOT, 2019) at GNIOT, on 18 November, 2019. He is designated as an Application Developer in Accenture, Gurugram.

Accenture is an Irish-domiciled multinational professional services company that provides services in strategy,

consulting, digital, technology and operations.



A Fortune Global 500 company has been incorporated in Dublin, Ireland since September 1, 2009. In 2018, the company reported net revenues of \$39.6 billion, with more than 459,000 employees serving clients in more than 200 cities in 120 countries. Accenture's current clients include 92 of the Fortune Global 100 and more than three-quarters of the Fortune Global 500. While talking to the Director-GNIOT, he enlightened that students must learn DBMS and OOPs languages for securing job in companies like Accenture.

**Session with Mr. Vishal Sharma
(Alumnus - GNIOT, Greater Noida, 2019)
(25 November 2019, Monday)**

A detailed session was carried out with Er. Vishal Sharma, of Mechanical Engineering

Department (Alumnus, GNIOT, 2019) at GNIOT, on 25 November, 2019.



He has been designated as a Structure Product Engineer (SPE) in OPPO India Factory Limited, Kasna Ecotech 7. He works as a solution provider and looks after Temporary Counter Measurements and Permanent Counter Measurements. OPPO India Factory Limited deals with mobile assembly for OPPO, Realme and One Plus. While talking to the Director-GNIOT, he enlightened that still there are around 15 vacancies in his company. He said that he is ready to help his juniors and other batch mates for giving details including technical requirements, for getting into this company. He can be reached at vvishal1192@gmail.com

**INSTITUTE SOCIAL RESPONSIBILITY
(ISR)**

As we all know that the values are most important for the development of entire

mankind. Keeping this social aspect in view, Greater Noida Institute of Technology is conducting seminars and FDPs on “**Universal Human values and Professional Ethics**” at various schools in NCR region.



The purpose of such sessions in schools is to ensure harmony within self and live a happy life. The discussion covers several topics like, human goal and how to achieve it, the role of education in holistic development, how to ensure harmony in the society.

The Value Education Cell of GNIOT, making limitless and continuous efforts for the holistic development through value education.



GNIOT Faculty, Shri Manoj Kumar Gupta is deputed to inculcate values in students through dialogues and self exploration.



Students inquired the speaker about success and how to manage anger in adverse situations. The speaker enlightened them through several real world examples. All the student participants felt very happy and satisfied.

List of schools at which seminars were conducted in the month of November:

S.No.	Name of the school	Location	Date
1	Bheem Singh Public School	Ghaziabad	10-11-19
2	Rose Wood Academy	Surajpur	13-11-19
3	Diksha Public School	Surajpur, Greater Noida,	16-11-19
4	Panchsheel Balak Inter College	Noida	18-11-19
5	DRS Public School	Ghaziabad,	18-11-19
6	Kisaan Adarsh Inter College	Dankaur,	25-11-19
7	HL International School	Greater Noida	26-11-19 & 27-11-19
8	Gautam Buddha Balak Inter College	Greater Noida	29-11-19



The other stakeholders that joined were:

- Shri Shekhar Dutt, IAS (Retd.) Former Dy. NSA, Former Defence Secretary, Former Governor Chhattisgarh
- Dr Gulshan Rai, former National and first Cyber Security Coordinator
- Shri Arvind Chawla, Sr DDG TEC, DOT, Government of India
- Shri Narender Nath, Joint Secretary, NCSC, Government of India
- Shri R Shakya, DDG Security, DOT, Government of India
- Shri PK Singh, DDG (Telecom Security), TEC, DOT, Government of India
- Shri Pavan Duggal, Advocate Cyber security.
- Shri PK Malhotra, Former Secretary Law

FACULTY ACHIEVEMENTS

➤ **Dean Academics, Dr. Anuranjan Mishra** joined National Round table Conference on Cyber Risks for Corporates as VIP Guest at Manthan Hall, TEC, New Delhi on 20 November, 2019 where he met with Dr. Larry Clinton, Chairman, Internet Security Alliance (ISA) USA. Dr. Larry Clinton is President and CEO of the Internet Security Alliance (ISA). The ISA is a multi-sector trade association that focuses on thought leadership, policy advocacy and developing best practices for cyber security.

- Col. Inderjeet Brar, Director General, Cyber Security Association of India.
- Shri Saket Modi, CEO Lucideus-Cyber Security

➤ A research paper, “**Performance Enhanced and Improvised Approach to Reduce Call Drops Using LTE-SON**”, had been published in journal “**Computer Network Application Tools for Performance Management**”, Springer Nature Singapore Pte Ltd. **Dr. Anuranjan Mishra**, HoD CSE and Dean Academics, GNIOT is one of the author for the same. GNIOT family congratulates him for this success.



The faculty of Professional English in the Applied Science Department, **Ms. Anju Nanwani**, in a bid to highlight the importance of the course ‘**Developing Soft Skills and Personality**’ and to motivate the students, herself appeared for the online examination. She scored 95% and was placed under the ‘Gold+ Elite’ category.

STUDENTS’ CORNER

➤ **CXO Meet-2019**

Department of Information Technology at I.T.S, Mohan Nagar, Ghaziabad organized 5th CXO Meet-2019 on Saturday, 16 November, 2019. It included experiential

talks, experience sharing, industrial perspective in specific context to Information & Communication Technology and its applications, future directions and preparedness to respond to new challenges. CXO Club organizes seminars, conferences, meet-ups and other events across the country to facilitate peer-to-peer collaboration and to get connected to unique world of business opportunities. The membership to the club is exclusive and by invitation only.

Students from Department of IT- Saurabh Raj, Prashant Rawat, Parth, Rohit Raj, Ankur Pathak, Abhinav Sachan, Alok Kumar, Anupam, Juli, Sawan Kumar and Akanksha accompanied by Dr. Parul Vashisth, Faculty-IT Department attended the meet.

➤ **National Program on Technology Enhanced Learning (NPTEL)**

The B.Tech. First year Department, GNIOT, in the month of November, took an initiative to motivate the students in appearing for the NPTEL - MOOCS (Massive Open Online Course) certificate examination on ‘Developing Soft Skills and Personality’. The qualified students would earn 3 credits as per AKTU evaluation scheme. This course is conducted by IIT Kanpur and the examination is held PAN India on bi-annual basis. The NPTEL conducts web based courses and the examination is also held online. This course is of vital relevance for

the students and has multi dimensional benefits as under:

1. Nationally reputed and designed course, conducted by IIT Kanpur.
2. Significant value addition to the qualification.
3. Widely accepted certification recognized by the industry and hence gives a boost to the career and endeavor of the student.
4. The course can be pursued alongside ongoing curriculum.

A total of 323 students got registered for the course ‘Developing Soft Skills and Personality’ out of which 165 students qualified successfully. Total 6 students received Elite-Gold, 74 students received Elite-Silver and rest qualified with Elite certificate. Dr. B.S Chauhan, Dean, B.Tech First year, initiated and motivated the students to take up the NPTEL-MOOCs course. All the concerned students were trained by Asst. Prof. Anju Nanwani, Department of Applied Science (English) in the month of September-October 2019.

➤ **Inter College National Debate (MANTHAN-2019)**

(16 November 2019, Saturday)

An inter college National Debate Competition was held at Jaipuria School of business Indrapuram, Ghaziabad on 16 November, 2019. Our students from IT

department participated on the topic “Water Scarcity” in Planet”. In this debate Iti Kaushik spoke in favour of the topic and Bilal Ibrahim spoke against the motion. It was a wonderful experience in which our students got a boost to their confidence. We look ahead to participate more in such events in future.