

**DEATH ANNIVERSARY OF  
FOUNDER CHAIRMAN OF GNIOT  
GROUP OF INSTITUTIONS  
(2 January 2020, Thursday)**



Shri K. L. Gupta Ji was a great soul and was a source of inspiration for the entire GNIOT family. His vision and thoughts gave new heights to this esteemed institution.

To commemorate the death anniversary of **Late Shri Krishan Lal Gupta Ji, the Founder Chairman of GNIOT Group of Institutions**, GNIOT organised a prayer meeting in honour of our esteemed and revered Founder Chairman on 2 January, 2020.



**Shri B. L. Gupta Ji ( Hon'ble Chairman of G.N. Group), Shri Rajesh Gupta Ji (Hon'ble Chairman of GNIOT Group of Institutions), Shri Bajrang Lal Ji (Hon'ble Vice Chairman) , Shri Gaurav Gupta Ji (Hon'ble Vice Chairman) , Shri**

**J.S. Rawal Ji (Hon'ble Member of Management), Dr. Rajesh Goel ( Director Engineering Institute), Dr. Savita Mohan ( Director MBA Institute),** Deans, HoDs, Faculty members and staff members were present on this solemn occasion.

The prayer meeting commenced by offering floral tribute to the great personality, followed by soulful bhajans (Harinam Sankirtan) by ISKCON Group.



Dr Rajesh Goel, Director GNIOT on this occasion promised to achieve the dreams of our beloved Founder Chairman on behalf of the GNIOT family. Dr Savita Mohan, Director MBA also walked down the memory lane and shared the vision and the mission of Late Shri K. L. Gupta Ji, who always had been the Father of the entire GNIOT family.

All the Deans and HoDs from several departments and the faculty members also paid tribute to the great soul and pledged to

take the vision of the founder president to new heights.



## PLACEMENT DRIVE WITH BYJU'S

(2 January 2020, Thursday)

The Department of Training and Placement successfully conducted Placement Drive with **BYJU'S** for the students of all branches.

BYJU'S is India's largest Ed-tech company and the creator of India's largest K12 learning app which offers highly adaptive, engaging and effective learning programs for students in classes 4 - 12 (K-12) and competitive exams like JEE, NEET, CAT, IAS, GRE and GMAT.

GNIOT family congratulates Saurabh Jha of ECE branch for being selected in BYJU'S as Management Trainee - Business Development at a package of 10 LPA.

## FACULTY DEVELOPMENT PROGRAM ON NLP WITH MACHINE LEARNING

(6 January to 10 January, 2020)

A five day Faculty Development Program was conducted by the Department of Computer Science & Engineering on **NLP with Machine Learning**. Faculty members of the Department of CS/IT/MCA of organizing Institute as well as other institutions got benefited from this FDP. Its major focus was on Natural Language Processing using machine translation and sentiment analysis.



**Day 1:** Language modelling and text classification were discussed in detail followed by laboratory exercises.

**Day 2:** Natural Language Syntax and Parsing and CYK Algorithm and sentiment analysis were covered by Prof. Dr. Atul Gupta.

**Day 3:** A wonderful session was delivered by Dr. J P Singh on Text Processing with

Convolutional Neural Network (CNN) and Recurrent Neural Network (RNN).

**Day 4:** Dr. Gayadhar Pradhan explained the concepts involved in Hidden Markov Model and Gaussian Mixture Model.

On the **fifth day** the conclusion session was taken under the guidance of Dr. Sriparna Saha.

## PLACEMENT DRIVE WITH UPGRAD

(6 January 2020, Monday)

The Department of Training and Placement successfully conducted Placement Drive with **upGrad** for the students of all branches.

upGrad is an online higher education platform. Founded by Ronnie Screwvala, Mayank Kumar, Ravijot Chugh and Phalgun Kompalli in March 2015, upGrad provides university education online for working professionals. upGrad empowers professionals to reach their full potential through industry-relevant online programs delivered in the most engaging learning environment.

It has exclusive partnerships with some of the most prominent universities like IIIT-Bangalore, MICA, BITS Pilani, ISB, Cambridge Judge Business School and brands like Uber, Genpact, Google, Facebook, JioSaavn to impart university education, online.

GNIOT family congratulates Saurabh Jha-ECE branch for being selected in upGrad as Management Trainee- Business Development at a package of 10 LPA.

## FDP ON UNIVERSAL HUMAN VALUES AND PROFESSIONAL ETHICS

(6 January to 13 January, 2020)



As per the direction of Value Education Cell, AKTU, the Greater Noida Institute of Technology deputed, **Shri Manoj Kumar Gupta** (Faculty, GNIOT) as Resource person for FDP on “**Universal Human Values and professional Ethics**” sponsored by TEQIP-III and organized by Hindustan College of Science and Technology, Mathura, UP.

Shri Manoj Kumar Gupta took the sessions all 8-days on the Universal Human Values and Professional Ethics. The main focus of the lectures were on the role of education to ensure harmony at four levels of human

living which are individual, Family, Society and Nature/Existence.



At last, the resource person Shri. Manoj Kumar Gupta concluded the whole content of the FDP and then in closing ceremony, Dr. R.K. Upadhyay (Director, HCST) expressed his sincere gratitude to the resource person and GNIOT for their contribution in the field of value education.

## WORKSHOP ON SETTING UP OF CENTRE FOR EXCELLENCE- ROBOTICS AT GNIOT

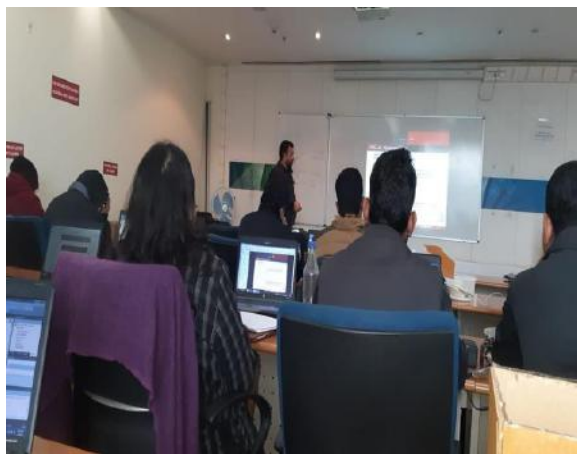
(7 January to 8 January, 2020)

A two day workshop was conducted by e-Yantra for setting up the **Centre of Excellence for Robotics**. e-Yantra is a project sponsored by MHRD under the National Mission on Education through ICT program. IIT Bombay envisages the 'e-Yantra' platform to harness the intellectual talent of young India to create utility based robotic applications for usage across a

variety of applications such as: agriculture, manufacturing, defense, home, city maintenance and services industries. It is an initiative by IIT Bombay that aims to create the next generation of embedded system engineers with a practical outlook to help and provide practical solutions to some of the real world problems.



Mr. Avijit Pandey (Senior Project Technical Engineer, e-Yantra, IIT Bombay) and Mr. Sachin Sharma (Project Trainer, e-Yantra, IIT Bombay) guided to set up the e-Yantra Robotic Lab at GNIOT.



Dr. Anuranjan Misra (Dean Academics), Dr. Manoj Singhal (HoD IT), & Dr. Yatin Aggarwal from the Department of Computer Science Engineering attended the workshop, e-Yantra gifted one complete Robotic Kit FIREBIRD 5 ATMEGA 2560 along with some assignments for our students.

## PLACEMENT DRIVE WITH LAXMI REMOTE

(9 January 2020, Thursday)

The Department of Training and Placement successfully conducted Placement Drive with **Laxmi Remote** for the students of Electronics & Communication Engineering branch.

Laxmi Remote India Private Limited is leading EMS Provider Company in India. Its product range includes Remote Control, Set Top Box, Adapter, Mobile Charger, HDMI Cable, AV Cable, USB Cable, Plastic Casing, etc. They provide customized products for specific requirements. All their products are designed and developed in their in-house manufacturing facilities. Their manufacturing facilities include PCB unit, Tool Room Facility, injection molding facilities, mold making facilities, PCB fabrication & assembly, design and development etc.

The GNIOT family congratulates Rahul Sharma and Shrawan Kumar, from the Electronics & Communication Engineering

branch for being selected in Laxmi Remote as a Graduate Engineer Trainee profile.

## PLACEMENT DRIVE WITH OPPO

(9 January 2020, Thursday)

The Department of Training and Placement successfully conducted placement drive with **OPPO** for the students of Electronics & Communication Engineering, Mechanical Engineering and Electrical Engineering branch.

A global pioneer in technology innovation, OPPO provides cutting-edge devices and services to empower users in an intelligently connected future. The OPPO brand was first registered in 2001 and OPPO was officially incorporated in 2004. To date, OPPO has expanded its business presence to more than 40 countries and regions, with over 400,000 sales outlets worldwide. With nine Intelligent Manufacturing Centers, six Research Divisions, four R&D Centers and a London-based Global Design Center, OPPO has more than 40,000 employees around the world. OPPO was awarded as “Most Respected Chinese Company” by The Economic Observer in 2018 for the third consecutive year and was also included on Boston Consulting Groups “2018 BCG Global Challengers” list. In 2018, OPPO received the Canstar Blue “Most Satisfied Customers” award for the second year in a row. In 2019, OPPO earned a spot on the “Top 50 Chinese Global Brands” ranking by

BrandZ™, the leading global authority on brand power.



GNIOT family congratulates the following students for being selected in OPPO at a package of 3 LPA:

1. Gaurav Kumar - ECE
2. Amit Kumar - ECE
3. Aditya Kumar Verma - ECE
4. Deepak Singh - ECE
5. Rajesh Kumar - ECE
6. Md. Farhan Raza - ME
7. Arjun Upadhyay - ME
8. Chaitanya Kumar - ME
9. Sachin Rana - ME
10. Rajendra Singh - ME
11. Aman Bajpai - ME
12. Md. Ashif Perwez - ME
13. Mohit Bhatt - ME
14. Arman Ul Haque - ME
15. Akhil Sharma - ECE

## FDP ON ICT TOOLS & TECHNIQUES FOR TEACHING, LEARNING PROCESS & INSTITUTES

(13 January to 17 January, 2020)



Department of Computer Science & Engineering organized an FDP on "ICT Tools & Techniques for Teaching, Learning Process & Institutes" during 13-17 January, 2020 through NKN Mode Winter Courses-2019-2020. Lecture was delivered by **Dr Preeti Bhatt**, Associate Professor, Department of Humanities and Social Sciences, MNIT Jaipur.

Online technologies are increasingly becoming integrated within many work practices; therefore, it is important that we help our students develop digital literacies by teaching with technology in a way that reflects this. Students need to understand how to use appropriate online technologies

to do their job effectively once they enter the workforce. Keeping this in view, major focus of the five day Faculty Development program was on:

- Significance of using ICT Tools in the English language classroom
- Computer applications that can be used to supplement English language teaching
- Online resources for teaching English
- Websites for English language learning
- Language Learning Apps
- MOOCs



Some of the applications that are found on computers and can conveniently be used to supplement teaching to promote learning and motivation are: Microsoft PowerPoint,

digital story books, Glogsters, YouTube videos, and Quizlet were also discussed. Other online resources mentioned were: TED-Ed (flipped classroom resources), iTunes U, MERLOT, Mobile educational apps or Google Play education apps, MIT OpenCourseware etc.

### PLACEMENT DRIVE WITH BHAICHUNG BHUTIA FOOTBALL SCHOOL

(10 January 2020, Friday)

The Department of Training and Placement successfully conducted Placement Drive with **Bhaichung Bhutia Football School** for the students of all branches interested in the sports industry.



Bhaichung Bhutia Football Schools (BBFS) is India's largest grassroots football training program accredited by the All India Football Federation. In a span of 8 years, BBFS has expanded its reach to 18 different cities with 67 centers.

GNIOT family congratulates Ritesh Kumar from ECE branch and Rajat Kumar Das from ME branch for being selected in Bhaichung Bhutia Football School as Center Coordinator profile at a package of 3 LPA.

### MAKAR SANKRANTI CELEBRATION

(15 January 2020, Wednesday)

**Makar Sankranti** was celebrated with full zeal and enthusiasm at the campus of Greater Noida Institute of Technology on 15 January, 2020.



Makar Sankranti is an ancient festival that is observed according to solar cycles, it is one of the biggest celebrations in India.





Dedicated to the God Surya, praying to the Sun and the use of black sesame (til) and jaggery are also integral parts of the festival.



Shri Rajesh Gupta Ji, Chairman GNIOT, along with the worthy Members of the Management, Directors, Deans, HODs, Registrar, faculty members and staff members celebrated the occasion with passion. Blankets were distributed to the needful. Everybody present there enjoyed the sweets etc.



## **PLACEMENT DRIVE WITH EFFECTUAL SERVICES**

**(15 January 2020, Wednesday)**

The Department of Training and Placement successfully conducted Placement Drive with **Effectual Services** for B.Tech. and MBA students.

Effectual Services is a leading Intellectual Property (IP) management advisory firm

offering IP support solutions to Fortune 500 companies, law firms, research institutes and universities, and venture capital firms . Their team comprised of multi-disciplinary experts with rich experience in handling complex patent assignments in such domains as Alternative Energy, Automotive and Aerospace, Biomedical, Biotechnology and Pharmaceuticals, Chemical and Materials, Information Technology, Electrical and Computer, Life Sciences, Telecommunications, etc.

GNIOT family congratulates Shraddha Singh of ECE branch for being selected as Associate Manager at a package of 3.6 LPA.

### PLACEMENT DRIVE WITH LIDO LEARNING

(16 January 2020, Thursday)

The Department of Training and Placement successfully conducted Placement Drive with **Lido Learning** for the students of all branches.



LIDO is an Ed-tech company revolutionizing formal classroom education through a unique and immersive online classroom for every child in India. .

GNIOT family congratulates, Adesh Anand from CSE branch for being selected in Lido Learning as Management Trainee- Business Development profile at a package of 10 LPA.

### PLACEMENT DRIVE WITH YINGTONG

(16 January 2020, Thursday)

The Department of Training and Placement successfully conducted Placement Drive with **Yingtong** for the students of Civil Engineering, Mechanical Engineering and Electrical Engineering branch.



Yingtong is an organization with more than 8000 employees out of which 500 are professional technicians and experienced engineers. In 1998, Yingtong obtained ISO9001 and ISO14001 certification. They

also obtained qualifications of "SONY Green Partner" in 2008.

GNIOT family congratulates the following students for being selected in Yingtong at a profile of Engineer Trainee.

1. Avishek - ME
2. Pankaj Kumar Pandey - EE
3. Jaykant Kumar - EE
4. Nitish Singh Yadav - ME
5. Soni Kumari - ECE
6. Hritik Bharti - ME
7. Satish Kumar Jha - ECE
8. Mehboob Reza - ME
9. Aditya Narayan Srivastava - ECE
10. Arman Ul Haq - ME
11. Utkarsh Srivastava - ME

### **PLACEMENT DRIVE WITH QA INFOTECH**

**(18 January 2020, Saturday)**

The Department of Training and Placement successfully conducted placement drive with **QA Infotech** for the students of CSE, IT branch and MCA.

QA InfoTech Software Services Private Limited is among the world's leading providers of Independent Software Quality Assurance & Testing services, specializing in providing high-quality unbiased testing services to organizations across USA & UK including many Fortune 500 companies.

GNIOT family congratulates, Osaid Khan and Namrata of CSE branch for being selected in QA Infotech as Software Engineer at a package of 3.5 LPA.

### **PLACEMENT DRIVE WITH MACAWBER BEEKAY PVT. LTD**

**(20 January 2020, Monday)**

The Department of Training and Placement successfully conducted a placement drive with **Macawber Beekay Pvt. Ltd.** for the students of the Mechanical Engineering branch.

Macawber Beekay was established in the year 1986, and was the first company to bring in India the technology of Dense Phase Pneumatic Conveying of bulk materials. Macawber Beekay is a part of the renowned BSBK Group, which started its activities way back in 1918 in the field of Civil Engineering and Construction and later gradually diversified into other areas.

The GNIOT family congratulates Mayank Sharma of Mechanical Engineering for being selected in Macawber Beekay Pvt. Ltd as a Graduate Engineer Trainee.

## SMART INDIA HACKATHON (SIH)

(22 January 2020, Wednesday)



**Smart India Hackathon (SIH)** is a contest organised by AICTE, New Delhi. In this they provide the contestants some themes like Security, & Surveillance, Agriculture and Rural development, Smart communication, Smart vehicles, Waste management, Robotics and drones, Healthcare and biomedical devices, Clean water etc. And also provide exact problems submitted by various organizations to



AICTE which can be referred at [www.sih.gov.in](http://www.sih.gov.in) Participants were supposed to come up with the solution of either of the problems or to suggest and develop a new idea for another existing problem related to any theme.



To make our strong representation and also deemed by AICTE, an **internal SIH** was organized on 22 January, 2020. More than 30 teams including both software and hardware based participated in it. Delegates from industry were invited to judge the event. Cash prize of rupees 10000/- was distributed amongst the winners.

### List of the winners of Internal SIH

Position	Project	Team
1 <sup>st</sup>	IOT based smart bottle for healthcare	Mohammad Samad UI Haque, NishantRanjan, Manjesh Gupta, Mayank Rajput, Nishant Kumar, Medha Raj

2 <sup>nd</sup>	Design a system to capture face, expression and gesture of targeted persons (criminals) through distributed CCTV system and maintaining it in database along with time and location stamp	Md Irfan, Md Irshad, Md Saifi Hassan, Dilber Hussain Khan, Sara Khan, Neha Mishra
3 <sup>rd</sup>	A mobile App with virtual reality based gallery for heritage museums of Andaman & Nicobar Islands	Amit Kumar, Mohtashim Kamran, Pratyush Kumar Chobey, Abhishek Chauhan, Iti Kaushik, Bassam Salim.

**REPUBLIC DAY CELEBRATION**  
 (26 January 2020, Sunday)



**The 71<sup>st</sup> Republic Day** was celebrated at GNIOT Campus, with great enthusiasm on 26 January 2020. On behalf of the Institute and stakeholders, Prof. R. L. Sharma, Head of Electrical Engineering Department (Ex DIG from BSF and President's Police Medal Awardee) hoisted the National Flag. The faculty, students and other residents of the area attended the function on this occasion. Prof. Sharma exhorted the audience; particularly the students to strive hard to preserve the unity, integrity and sovereignty of India. Sweets were distributed on this occasion. The students also sang patriotic songs.

## BASANT PANCHAMI CELEBRATION

(29 January 2020, Wednesday)



The Social Club of GNIOT organized and celebrated **Basant Panchami** on 29 January 2020. Basant Panchami is an important festival celebrated every year in the month of Magha to mark the arrival of spring. It is the festival dedicated to Goddess Saraswati, the Goddess of knowledge, wisdom, language, music and all arts. On this occasion Director GNIOT, Dr Rajesh Goel, along with Deans, HODs, faculty members, staff members and students prayed and took blessings for mankind to live with knowledge and wisdom for the establishment of harmony in the entire society and the world.

## CONSULTATIVE WORKSHOP FOR INCUBATORS: IDEAS FOR NEW INDIA

(30 January 2020, Thursday)

Dr Rajesh Goel, Director GNIOT, Dr Anuranjan Misra, Dean Academics and Mr. Shashikant Shukla from the Department of Civil Engineering participated in the "**Consultative Workshop for Incubators : Ideas for New India**".



Following points were highlighted and discussed in detail:

- Context setting for the workshop in the light of schemes of the Ministry of MSME.
- Academia Led Innovation in New Age India.
- Role of Digital Media in Start-up Promotion.
- Role of Technology Incubation in Strengthening India's Innovations

and laying the foundation for an Entrepreneurial India.

## AN EXPERT SESSION ON ARTIFICIAL INTELLIGENCE

(31 January 2020, Friday)

An expert session on **Artificial Intelligence** was organized by the Department of Computer Science and Engineering at GNIOT on 31<sup>st</sup> January 2020. The Expert talk was conducted in collaboration with Cognizant Technology Solutions.



Director GNIOT, Dr. Rajesh Goel and Dean Academics, Dr. Anuranjan Misra welcomed the guest with a green certificate and memento. The session started with the welcome speech of the Director, Dr. Rajesh Goel.

The keynote speaker for the session was Mr. Nishant Jain - Associate Director, Artificial Intelligence & Analytics (Cognizant). He is currently leading a Technology Centre of

Excellence at Artificial Intelligence & Analytical division of Cognizant Technology Solution. He has been consulting, leading cross-geography teams & programs, evaluating niche technologies and delivering end to end solutions in the field of AI, BI and Big data for over 19 years.



He delivered the expert session on Artificial Intelligence. Artificial Intelligence, sometimes called machine intelligence, is intelligence demonstrated by machines, in contrast to the natural intelligence displayed by humans. The ultimate goal of Artificial Intelligence is to create computer programs that can solve problems and achieve goals like a human would. There is a scope in developing machines in robotics, computer vision, and language detection.

The session was attended by the Faculty Members and third year students of the Department.

## SWACHHTA PAKHWADA

(31 January 2020, Friday)

The **Swachhta Pakhwada** was celebrated with great enthusiasm and activities at “Greater Noida Institute of Engineering and Technology”, Greater Noida. Several ways and means including competitions such as poster making, slogan writing, reuse of waste, cleanliness in hostel and campus were organized in the institute from 16 January 2020 to 31 January 2020.



The efforts of the students for cleanliness drive as mentioned above were appreciated by one and all.

On 31 January 2020, at the concluding ceremony of Swachhta Pakhwada organized by the Social Club of GNIOT Institute, Dr. Rajesh Goel, Director of the Institute administered a pledge of cleanliness to all the teachers and students and emphasized the need for cleanliness from within. Only through cleanliness one can clean one’s

body and mind. Cleanliness also reflects the bend of mind.



Dr. Goel further elaborated the importance of cleanliness starting from home; workplace and he also discouraged & condemned one time use of plastic which is considered as one of the major sources of pollution.

## FDP ATTENDED

### FDP ON HUMAN VALUES AND PROFESSIONAL ETHICS

(6 January to 13 January, 2020)

Mr. Hakim Singh, Assistant Professor from the Department of Information Technology attended an eight day Faculty Development Program (FDP) on “**Universal Human Values & Professional Ethics**” (Level-1) from 6<sup>th</sup> to 13<sup>th</sup> January 2020 that was organized at Hindustan College of Science and Technology (HCST), Mathura,



Uttar Pradesh. This FDP was sponsored by TEQIP-III and organized by Value Education Cell, AKTU, Lucknow. This FDP was an enriching experience in the development of a holistic perspective towards life and profession as well as towards happiness and prosperity based on the correct appraisals of human reality and the rest of existence. Such a holistic perspective forms the basis of universality of human values & movement towards value-based living in a natural way. This FDP also assimilated the significance of ethical human conduct, trustful and mutually fulfilling human behavior and mutually enriching interaction with nature.

### **FDP ON IOT (INTERNET OF THINGS) APPLICATION DEVELOPMENT AND ITS INTEGRATION WITH MOBILE APPS AND BIG DATA ANALYTICS**

**(13 January to 24 January, 2020)**



Mr. Abhishek Chaudhary, Assistant Professor in Computer Science and

Engineering Department of GNIOT, successfully attended a two week Faculty Development Programme from 13 January to 24 January, 2020 titled “**IoT (Internet of Things) Application Development and its Integration with Mobile Apps and Big Data Analytics**” sponsored by All India Council For Technical Education(AICTE) organized at ITS, Ghaziabad.

The FDP consisted of practicality of IoT applications and its scope, Sensors, Arduino boards, ESP8266 chip, new cryptographic techniques as a security measure, cloud computing, Big Data Hadoop, Deep Learning with Python, Literature Review, Research Methodology, Statistics for research work. These technologies are future trends and live longer and are great in academic and industrial domain.

### **FDP ON PRODUCT DEVELOPMENT**

**(15 January to 19 January, 2020)**

Mr. Kapil Kumar from the Department of Mechanical Engineering, attended a one week Faculty Training Program organised by IIT, Kanpur on **Product Development** from 15 January to 19 January, 2020

During the program Mr. Kapil and his team members successfully designed and developed a prototype on new concept “**Light Sensing Four Wheel Trailer**” and received a participation certificate from IIT Kanpur.



In the design of four wheel trailers, the main focus was kept on quick response in order to turn the wheels in minimum radius of curvature with the sensing of light. Therefore, the design of mechanism was tried to improve so that the system can be quickly turntable without affecting its stability. For quick response to the system, the moment of inertia of the entire system should be as low as possible. Therefore, the weight of the system was reduced by removing gear drives and coupler arrangements. Two induction motors at the front wheels were used to drive the system with no fixed axles. Turning of axles was obtained by varying the speeds of the front wheels which were connected with the induction motors separately. Hence turning of axles was possible by varying the speeds of the induction motors. The system can take a left turn by reducing the speed of the left wheel with respect to the right wheel. In similar fashion the system can take the right turn by reducing the speed of the right wheel with respect to the left wheel. The system

can move in rectangular linear motion when the speed of both the front wheels remains the same. The variation in speed of the induction motors was controlled by a programme saved in arduino board. This type of four wheel trailers can be easily used in the plants for moving items from one location to another in minimum space in which motion is sensed by the light.

### **FDP ON DATA SCIENCE AND CAREER ENRICHMENT**

**(20 January to 24 January, 2020)**

Mr. Arvind Kumar Tomer, Assistant Professor from the Department of Computer Science & Engineering attended a FDP on **Data Science and Career Enrichment** (Hands on sessions with industry application ) at National institute for Career Services (NICS), Ministry of Labour & Employment, Noida, Uttar Pradesh, from 20<sup>th</sup> to 24<sup>th</sup> January 2020.

In this FDP, experts explained about Data Science and python programming enriched with hands on experience on real world data science problems.

### **FACULTY ACHIEVEMENTS**

#### **UGC NET DECEMBER 2019**

**Ms. Kumud Yadav** and **Mr. Sachin Kathuria**, Assistant Professor in the Department of Computer Science and Engineering qualified UGC NET December 2019.

GNIOT family congratulates them for the achievement.

### PAPER PRESENTATION

**Mr. Vaibhav Gangwar**, Faculty of Mechanical Engineering Department presented the research paper on the topic "**Effect of process parameters on Hardness of AA6063 in-situ Microwave Casting by using Taguchi Method**" in 8<sup>th</sup> International Symposium on Fusion of Science and Technology (ISFT-2020) in JC Bose University of Science and Technology, YMCA, Faridabad on 8<sup>th</sup> January, 2020.



**Mr. Girendra Bhati**, Faculty from the Department of Mechanical Engineering presented the research paper on the topic "**Optimization of process parameters of A-359 of aluminium alloy in EPS assisted Investment Casting process using Taguchi Method**" in 8<sup>th</sup> International Symposium on Fusion of Science and

Technology (ISFT-2020) in JC Bose University of Science and Technology, YMCA, Faridabad on 8<sup>th</sup> January, 2020.



### STUDENTS ACHIEVEMENT



Kabaddi team of GNIOT won gold medal in the Kabaddi event 'ATHLEEMA' held at

Delhi University, Delhi from 21 January to 23 January, 2020 defeating the DU team by in the final match. The team was guided by Ankit Kumar Singh (EE 3rd year) as captain. Deepanshu (CSE 3rd year) and Adarsh Shrivastava (1st year) also played for the team and brought laurels to the Institute.

### ALUMNI CORNER

**Session with Mr. Mukesh Kumar  
(Alumnus - GNIOT, Greater Noida, 2018,  
Civil Engineering)**

**(16 January 2020, Thursday)**



A detailed session was carried out with Er. . Mukesh Kumar at GNIOT, Greater Noida on 16 January 2020. He has been selected as Junior Engineer, Pway Engineer, through Railway Recruitment Board, Gorakhpur Division (2019 Batch).

Indian Railways is India's national railway system operated by the Ministry of Railways. It manages the fourth largest railway network in the world by size, with a route length of 67,368-kilometre (41,861 mi) as of March 2017. About 50% of the routes are electrified with 25 kV50 Hz AC electric traction while 33% of them are double or multi-tracked. The government has committed to electrify its entire rail network by 2023.

**Session with Mr. Deepak Kumar Jaiswal  
(Alumnus - GNIOT, Greater Noida, 2018,  
Civil Engineering)**

**(16 January 2020, Thursday)**



A detailed session was carried out with Er. Deepak Kumar Jaiswal at GNIOT, Greater Noida on 16 January, 2020. He has been selected as a Graduate Engineer Trainee in ACC Ltd., Ludhiana Punjab. His involvement with the company is in/as

quality assurance, production and sales engineer.

Formerly, the Associated Cement Companies was changed to ACC Limited. The Company was integrated at Mumbai in August 1936. It also manufactures, refractory and other heavy machinery including structural and mild fabrications. This company is the only Cement Company which got Superbrand status in India.

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