### E-Newsletter



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**Patron** 

**Editor-in-Chief** 

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Prof.(Dr.) Yashpal Singh (Director)

## INSTITUTE & DEPARTMENTAL LEVEL ACTIVITIES

### • <u>E&ICT-II CERTIFICATION PROGAMME</u> <u>ON DATA SCIENCE-ML&AI</u>

Department of Computer Science, MIET in association with E&ICT IIT Kanpur conducted a "Faculty Development Program" on "Data Science -MI&AI" for all the faculties from 14th Feb -19 Feb. The session was organized to enhance the programming skills and Technical Knowledge of the faculties and that was attended by 40 faculties.



SR.	PARTICIPANT	Course Name
NO.	NAME	
		Data Science
1	Dr. Yashpal Singh	
		Data Science
2	Dr. Girish Dutt Gautam	
		<b>Data Science</b>
3	Dr. Yogesh Kumar	
		<b>Data Science</b>
4	Dr. Pradeep Kumar	
		<b>Data Science</b>
5	Dr. Ishwar Singh	
		Data Science
6	Dr. Sonia Rani	

Mr. Bhupendra Kumar	
Ms. Archana Das	Data Science
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	<b>Data Science</b>
Mr. Sushil Kumar	Data Science
	Data Science
	Data Science
	Mr. Arun Kashyap Mr. Arunangshu Pal Ms. Sonam Chaudhary Ms. Mekhala Gupta Ms. Neetu Rajput Ms. Rahat Naz Mr. Dhananjay Singh Ms. Mala Yadav Mr. Amit Kumar Mourya Mr. Ankit Kumar Mr. Avinash Kumar Mr. Avinash Kumar Mr. Abhay N Tripathi Dr. Kanika Mr. Himanshu Rastogi Mr. Suraj Shukla Mr. Brijesh Kumar Ms. Nisha Bansal Mr. Sushil Kumar Maurya Ms. Pooja Goel Mr. Anuj Nigam

# • MIET-EICT-IIT SMART HACKS QUIZ Department of Computer Science, MIET in association with E&ICT IIT Kanpur conducted a smart hacks online quiz. The whole quiz was divided in two phases:

## First Phase: An Online Programming Quiz Contest on C & C++.

MIET organized the first phase on 20<sup>th</sup> feb. The quiz was started at 3:30 and the duration of this quiz was 25 min. There were 35 objective type questions based on C & C++ language. The Winners of the quiz will be eligible to compete in a National level Hackathon SMART HACKS - 2022 which will be organized at IIT Kanpur campus in the month of March 2022.

### Second Phase: Final phase will be Mega Finale at IIT Kanpur. The winner of this phase will get the prize of 1.25 lakh.

MIET B.tech CSE 3<sup>rd</sup> year student Mr. Shubham Rai has successfully qualified first phase (out of 224 students ) Smart Hacks organized by EICT academy IIT Kanpur on 20<sup>th</sup> Feb 2022



**SMART HACKS - 2022 Winner** 

### • MIET-IIC-QUARTER II ACTIVITIES

**MIET-IIC** conducted a activity of IIC calendar in month of February, 2022. MIEF vision is to develop an innovative incubation centre that fosters dynamic needs of the Entrepreneurs, Students and Women-led Startups not only in UP

and NCR but across India through its "Virtual **Incubation Programs**". MIEF focuses on supporting Startups in the domains like the United Nations program under SDG's, Education, Agriculture, Healthcare, Information Technology, Manufacturing & Engineering (loT. AI, ML) and other areas of Social and National Interest. MIEF possess more than 10,000 sq. ft. of ready-to-use, built-up space with a seating capacity for more than 100 individuals. It includes the Fab Lab &Startup Office Space, Biotech & Innovation Labs, Al & ML Facility with Co-working Spaces. Also, the space homes office cubicles for Startups, various Meeting and Conference Rooms along with an Auditorium, Cafeteria, dedicated Parking& other facilities. Startups can leverage facilities such laboratories, testing centre, highly experienced and knowledgeable faculty available through the R&D centre. Under this program, we support our incubated startups with facilities like initial brainstorming, furnishing ideas, consultancy, mentorship, networking, connecting to other subject matter experts, leading them to market access, in case if they get eligible, also connect/support with seed funding.



**IIC** -Virtual Incubation Programs

# • MIET- ONE DAY SANITARY PAD DISTRIBUTION PROGRAM

MIET conducted a **One Day Sanitary Pad Distribution Program with NSS students**to provide sanitary Pad to 200 girls and women of village Vaidpura, Greater Noida located 25 km. The event was started at 11.00 AM at 12 Feb 22. The Program was organized by Dr.Ishwar Singh, Dr. Pradeep Kumar and Ms. Mala Yadav and whole event was conducted with great zeal and enthusiasm.



One Day Sanitary Pad Distribution Program

### • MIET- TREE PLANTATION PROGRAM

The NSS unit of the institute had organized Tree Plantation on 14th Feb 2022. The Volunteers first of all took all the saplings. Then NSS team addressed the volunteers about the role of trees in human life. They also mentioned that we should take utmost care of environment. The volunteers planted Fruit Trees. These trees include Mango Tree, Amla Tree, Lemon Tree, Gavua Tree etc. Some volunteers were assigned the task to give water and some were digging to

plant trees. Volunteers planted 100 trees from 11:00 am to 02.00 am. Dr .Pradeep Kumar and Dr. Ishwar Singh present for the same.



Tree Plantation Program, Greater Noida

This event was conduct on 18th Jan. 22. By donating your Blanket you stop the landfills from getting bigger and you keep usable material from being thrown in the trash.

# • MIET-ONE DAY MASK DISTRIBUTION PROGRAM

MIET has organized a series of Awareness Campaign on Pandemic Covid-19 and Mask distribution Programme in its adopted villages on Thursday, 17th February. Around 150 peoples participated in the programme and the team was led by the NCC Unit and approximately 300 people were present in the programme. All the faculty members and student took active participation in camp. The whole event was conducted with great zeal and enthusiasm.



Day Mask Distribution Program in Greater Noida

#### **R&D ACTIVITIES**

MIET's campus created a sense of innovation and research. MIET faculty and students regularly participate in the publication of scientific articles in prestigious publications on a variety of subjects. Students and faculty are also motivated to use FDPs to enhance their teaching methodology and stay updated with the latest trends.

#### RESEARCH PUBLICATIONS

- 1. Dr. Yashpal Singh, Professor, Department of Computer Science and Engineering has Published a Book on "Application of Artificial Intelligence and Machine Learning" Feb 2022.
- 2. Mr. Dhananjay Singh, Assistant Professor, Department of Applied science has published a paper on "A review on the recent application of particle swarm optimization and genetic algorithm during antenna design" .2021.
- 3. Dr. Girish Dutt Gautam, Assistant Professor, Department of Applied science has published a

paper on "A review on the recent application of particle swarm optimization and genetic algorithm during antenna design" 2021.

4. Ms. Mala Yadav, Assistant Professor, Department of Applied science has published a paper on "A review on the recent application of particle swarm optimization and genetic algorithm during antenna design" 2021

### INTERSHIPS/CERTIFICATION

- 1. Mr. Ankit Kumar Assistant Professor,
  Department of Applied science has
  successfully completed 1 month internship on
  AI with Python. He has also completed
  MATLAB Onramp course successfully
  certified by MathWorks.
- 2. Ms. Archana Das Assistant Professor,
  Department of Department of Computer
  Science and Engineering have participated in
  "IP Awareness /Training Program
  "sponsored by NIPAM on 2<sup>nd</sup> Feb 2022.

### FDPs/WORKSHOP/SDPs

& Technology

- 1. Ms. Mala Yadav, Assistant Professor, Department of Applied science has participated in FDP Program on "**Research Methodology**" sponsored by BSSITM from 07<sup>th</sup> Feb 2022 to 11<sup>th</sup> Feb 2022.
- 2. Ms. Mala Yadav, Assistant Professor, Department of Applied science has participated in FDP Program on "Exposure and Readiness

- **of IoT Deployment** " sponsored by NIET from 07<sup>th</sup> Feb 2022 to 12<sup>th</sup> Feb 2022.
- 3. Mr. Dhananjay Singh, Assistant Professor, Department of Applied science has participated in FDP Program on "**Research Methodology**" sponsored by BSSITM from 07<sup>th</sup> Feb 2022 to 11<sup>th</sup> Feb 2022.
- 4. Dr. Girish Dutt Gautam, Assistant Professor, Department of Applied science has participated in FDP Program on "Research Methodology" sponsored by BSSITM from 07<sup>th</sup> Feb 2022 to 11<sup>th</sup> Feb 2022.
- 5. Ms. Archana Das, Assistant Professor, Department of Department of Computer Science and Engineering has participated in a National workshop on "Wireless System and Its Application" sponsored by EEC, Chennai on 2<sup>nd</sup> Feb 2022.
- 6. Ms. Archana Das, Assistant Professor,
  Department of Department of Computer
  Science and Engineering has participated in a
  FDP on "Research & Innovations in
  engineering "sponsored by AICTE, from 2<sup>nd</sup>
  Feb 2022 to 7<sup>th</sup> Feb 2022.
- 7. Dr. Sonia Rani, Assistant Professor, Department of Department of Computer Science and Engineering has participated in a FDP on "Research & Innovations in engineering "sponsored by AICTE, from 2<sup>nd</sup> Feb 2022 to 7<sup>th</sup> Feb 2022.
- 8. Dr. Sonia Rani Assistant Professor,
  Department of Department of Computer

- Science and Engineering has participated in a FDP "Computer Programming using Python" Conducted by NITTTR, Chandigarh from 21<sup>st</sup> Feb 2022 to 25<sup>th</sup> Feb 2022.
- 9. Dr. Sonia Rani Assistant Professor, Department of Department of Computer Science and Engineering has participated in a National workshop on "Wireless System and Its Application" sponsored by EEC, Chennai on 2<sup>nd</sup> Feb 2022.

#### **PLACEMENT DRIVES**

Department of Training and Placement successfully conducted Placement Drive with ALOHA,OPPO, FCI, Infozech, HITACHI technology, Heartiest congratulations to the following students for getting placed as Software Developer .The placements in the months of Feb. are:

S.	Name of	Branch	Company
No	Students	olog	gy
1.	Kunal	CSE	ALOHA
	Jaiswal		
2.	Modassar	ME	OPPO
	Raza		
3.	Arunoday	CSE	FCI
	Kesharwan		
	i		
4.	Akash	CSE	FCI
	Trivedi		

5.	Anjali	CSE	Infozech
<i>J</i> .	· ·	CSL	mozech
	Sharma		
6.	Aabhishek	CSE	Infozech
	Singh		
7.	Yash	CSE	
	Mittal		Infozech
8.	Shashank	CSE	Infozech
	Srivastav		
9.	Rashi	CSE	Infozech
	Sharma		
10.	Anjali	CSE	HITACHI
	Sharma		
11.	Ayush	ECE	HITACHI
	Saxena	Λ	
12.	MD Anas	CSE	HITACHI
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- 1. Women's Day
- 2. 7 days NSS Camp
- 3. Holi Celebration

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#### **SOCIAL MEDIA CLIPPINGS**

### औषधीय पौधे लगा किया जागरूक



■ एनबीटी न्यूज, ग्रेनो : नॉलेज पार्क स्थित मंगलमय संस्थान के सदस्यों ने सोमवार को सूरजपुर स्थित शहीद भगत सिंह इंटर कॉलेज में पौधरोपण अभियान चलाया। कॉलेज के प्राचार्य ताराचंद चौहान और संतपाल शर्मा के सहयोग से मंगलमय संस्थान के शिक्षक और छात्रों ने बढ़ी संख्या में औषधीय पौधे लगाए। संस्थान के डायरेक्टर डॉ मनोज कुमार सिंह ने पौधों का महत्व बताया। इस दौरान डॉ प्रदीप कुमार, लेफ्टिनेंट डॉ सीमा सिंह, छाया गुप्ता, वंदना श्रीवास्तव और आशीष श्रीवास्तव सहित अन्य छात्र मौजूद रहे।

### ग्रामीण क्षेत्र की महिलाओं को स्वास्थ्य के प्रति किया जागरूक

ग्रेटर नोएडा, 13 फरवरी (देशबन्धु)। नॉलेज पार्क स्थित मंगलमय संस्थान के चेयरमैन अतुल मंगल एवं वाईस चेयरमैन आयुष मंगल के नेतृत्व में महिलाओं के स्वास्थ्य एवं स्वच्छता संबधी जागरूकता अभियान का आयोजन किया गया। जिसमें संस्थान के महिला शिक्षिकाओं एवं आंगनबाड़ी



केंद्र की संचालिका द्वारा स्वास्थ्य के प्रति जागरूक करते हुए। सभी आमीण क्षेत्र से आने वाली

महिलाओं एवं छात्राओं को सैनेटरी नैपिकन का वितरण किया गया। संस्थान के डायरेक्टर डॉ. मनोज कुमार सिंह ने बताया कि कार्यक्रम का उद्देश्य सैनेटरी नैपिकन का वितरण करना नहीं है, बिल्क इसके प्रति जागरूकता अभियान चलाना है और आगे भी इस तरह के अभियान चलाए जाते रहेंगे।

कार्यक्रम के दौरान संत विनोबा इंटर कॉलेज, ग्राम – वैदपुरा के प्राचार्य खजान सिंह एवं अंजू भाटी, आंगनवाड़ी केंद्र वैदपुरा की संचालिका राजवती, मंगलमय संस्थान के विभिन्न विभाग के शिक्षकगण डॉ. प्रदीप कुमार, माला यादव, वंदना श्रीवास्तव, सुनेहा सारस्वत, दीपिका, आएशा,आशीष श्रीवास्तव आदि मौजूद रहे।

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Institute of Engineering & Technology