# **IOT TODAY**

Issue#1

Latest news and bulletin updates
Technical, Curricular, Co-curricular, Research

### **2**<sup>nd</sup> in DELL Hackathon!

22nd Jan 24

Sajal Jain (Reg, no. 219311212) and team participated and won 2<sup>nd</sup> prize in the Dell hackathon among twenty teams, at Manipal University Jaipur. All twenty teams were working on individual problem statements, competition was intense. Over three months, teams dedicated themselves to developing a aligned solution with requirements, aided by dedicated Dell mentor and support from Manipal's mentors. The highlight is the presentation day on 22<sup>nd</sup> Jan 2024, the teams were fostering a healthy sense of challenge and camaraderie and showcased the project's demo. The solution of winning teams met the requirements effectively, leading to the team being declared one of the winners for their hard work, collaboration, and innovative thinking. Dell's presence, coupled with Manipal's support, created an environment for learning and growth with the team's ability to tackle real-world challenges.

### HoverHurdl, IIT Delhi's Participation

Adwait Sumedh Deshpande (Reg. no. 229311023) with his team participated in the



competition, "HoverHurdle" at IIT Delhi's tryst' 24 annual Techfest on 29th March 2024. The team made a rover with a robotic claw to pick and place objects to complete obstacles on the track.



### Won First prize in Delhi Technological University

 ${f A}$ dwait Sumedh Deshpande (229311023) and his team participated in



# **Secured Third Position in DevFest Hackathon!**



Alankar Singh (Reg. No. 229311098) and his team secured 3rd position in the Devfest Hackathon, organized by Venus Tech at Manipal University Jaipur.

#### Desk of Director, SCIS



Dear students and colleagues, our pursuit of knowledge and innovation enriches the community and propels us forward. Being a part of Computing and Intelligent Systems, let's continue to collaborate, inspire, and drive positive change together.

Best Wishes

Prof. V. S. Dhaka (Director), School of Computing and Intelligent Systems

#### Desk of HoD, IoT & IS



Dear Friends, remember that every challenge is an opportunity to grow. Keep pushing your boundaries and embracing new knowledge. Your dedication is the key to unlocking endless possibilities. Wishing you continued success in all domains.

Dr. Geeta Rani (HoD), IoT and Intelligent Systems

Editor:

Dr. Hemlata Goyal (Faculty) Mr. Ritwik Garg (Student)

# **IOT TODAY**

Sports News

Issue#1

### **Runner up in Football**



Saish Adav
(Reg. No.
229311183)
and team
secured runners
up position in
football
tournament
held on 9th Feb
2024, at Apex
University
Jaipur

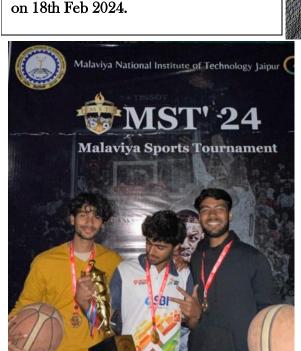
# Boeing g. No. 311183) team ured runners position in Adwait Sumedh Deshpande (Reg. re

National

Adwait Sumedh Deshpande (Reg. no. 229311023), participated in the National Boeing aeromodelling competition at IIT Kanpur's Techkrit Fest on 15th March 2024. He made a 1.2m wingspan fixed wing aircraft with payload capabilities and surpassed the required flight time of 30 seconds in round 2.

### Runner up-11th National Sports Meet

Dev Taneja (Reg. No. 229303259) grabbed the Runner up Award in the 11th National Sports Meet-2024 organized at Jaipuria Institute of Management on January 30-31, 2024.



**Gold Medal in** 

MNIT, Jaipur

**Lawn Tennis in** 

Lokesh Kothari (Reg. No. 219311108)

won Gold Medal and secured the First

Position in Lawn Tennis in the Malviya

sports tournament organized by MNIT

### Gold Medal in Basketball in MNIT, Jaipur

Dev Taneja (Reg. No. 229303259) won Gold Medal and secured the **First** Position in Basketball in the Malviya sports tournament organized by **MNIT** on 18th Feb 2024.



## Silver Medal in Abhivarta 2024

Dev Taneja (Reg. No. 229303259) and team won silver medal for Basketball in Abhivarta 2024. Saish Adav, Ram Kaushik, Ram Pathak, Gurtej Singh and team won the **First Position in Football Competition** in Abhivarta hosted by Manipal University Jaipur, dated March 5-7, 2024.



# Participate in IIT Roorkee



Dev Taneja and team participated in All India Inter University National Games (9-12 January 2024), IIT Roorkee dated 28-30 March 2024, LNMIT (24-26 January 2024), Apex University (7-9 February 2024), Bennet University (22-26 Feb 2024

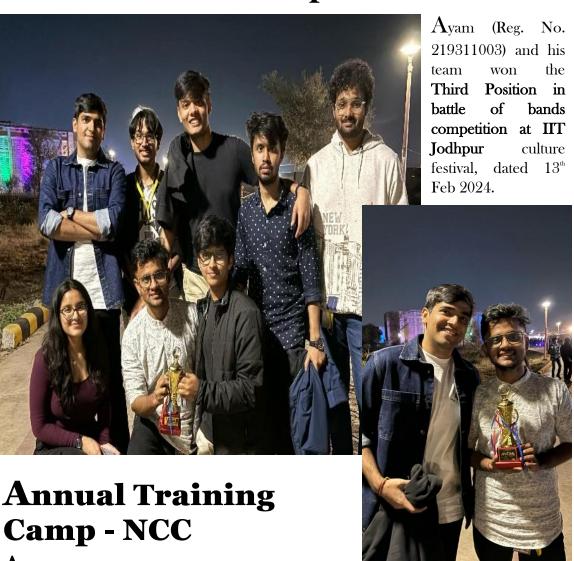


# **IOT TODAY**

Cultural & Others

Issue#1

# Won Third Position in Battle of Bands! IIT Jodhpur



f Arnav Chaubey (Reg. No. 219311196) participated in

Annual Training Camp of NCC in 2024 at St. Xaviers Phagi. During camp, weapon and drill training along with theory classes were allotted and Arnav was the Medical In-charge and had to take care of 2 schools under him, and one of them was awarded the best school of the camp.



### Dean's Excellence in Academics

Dean's Excellence Award is given in each semester for academic excellence. The following students received this award for the Aug-Dec23 session.

#### III Semester

Adityan Balakumar, Deep Dey, Rishab Rawat, Pranav Karwa, Pratincha Manavi Das, Niharika Singh, Singh, Nabhya Sharma, Raghav Krishan Kedia, Hrushik Edher, Parv Tandon, Divyanshu Nautiyal, Nikhil Upparapalli , Aarv Mankodi , Vatsal Jain, Nayani Jindal, Gargi Arora, Mahak Paliwal, Navya Gupta, Lakshay Maheshwari, Govind Bansal, Hitesh Sangra, Satvik Shankar Singh, Jeet Gitesh Suchak , Jinendra Bothra, Jeevant Prakhar Singh, Shivam Suryawanshi, Siddhima Singh, Nishant Kar, Aryan Joshi, Nikunj Goyal, Aastha Kothari, Lakshya Sharma, Mallhar Karkhanis

#### V Semester

Ayam Bhura , Devendra Kumar Dhayal, Love Lakhwani , Vedansh Pivush Rathi, Sahoo , Saahil Chaudhary, Honisha, Rashi Ahuja, Ritvik Garg, Radhey Sharma, Satvika Garg, Harsh Vardhan Singh, Ashish Goyal , Tanish Koul , Vedant Airan, Shashwat Jaipuria, Aadhya Dia , Poorv Mangla , Varun Maniyar Maheshwari , Anjali, Mehlawat, Harshit Singhai, Sajal Jain, Sandipan Chatterjee , Anisha Dhamania, Ayussh Verma , Sameer Chauhan, Sakshi Manjhi, Jaya Gandhi, Shubh Mittal, Afshan Abbasi, Nandita Rawat

# **IOT TODAY**

Cultural & Others

Issue#1

# MoU with Space Applications Centre (SAC), ISRO



The main objective of the MoU is to invite SAC scientists to engage in teaching at MUJ, Joint supervision of Ph.D. candidates from both institutions and organizing joint seminars, hackathons, science exhibitions, conferences, workshops, etc. Also, it can be extended to establish a Centre of Excellence through collaboration, where technical support shall be provided for setting up a lab at MUJ. Permitting MUJ students to intern at SAC in mutually agreed areas of interest, with a maximum of 3 to 4 students at a time. SAC shall permit these students to spend a maximum of 6 months under the SAC Academic Associate Programme (SAC-AAP). Exchange of talks and lectures between faculty members of both institutions on topics of interest will be organized.

# "Officially signed a MoU on February 06, 2024"

Space Applications Centre (SAC), ISRO

### **Project Expo24**

Manipal University Jaipur organized a large techno-cultural fest ONEIROS'24 on 23rd February 2024, where innovation meets creativity. As a pert of this event Dept of IoT and Intelligent Systems organized a Project Expo. The students got a chance to showcase their talent win a PRIZE POOL OF 20000 INR.





Manipal University Jaipur (MUJ) and Space Applications Centre (SAC), ISRO, has officially signed a MoU on February 06, 2024, marking a significant step fostering advanced research and innovation in the fields of Electronics, Computer Science, Robotics, Cyber Security, IoT, Antenna Design, Communication, Navigation, Artificial Intelligence, and Machine Learning.

The MoU was initiated by Prof. V S Dhaka, Director, School of Computing and Intelligent Systems.



The key areas of collaboration are to design and offer short-term courses aimed at upgrading the research, technical, legal, and management skills of SAC Scientists and Engineers. The aims of the MoU are the identification of a focal person from SAC and MUJ as coordinators the for successful implementation of the MoU, collaboration on the research and development of materials and technologies in various fields, including but not limited to the specified domains, Joint collaborative research work in areas of mutual interest, based on agreed terms and conditions.

#### **JEOPARDY 2024**

Manipal University Jaipur organized a **JEOPARDY Quiz** contest to judge the IQ quotient of the students' mind on 23rd February 2024 in ONEIROS'24.



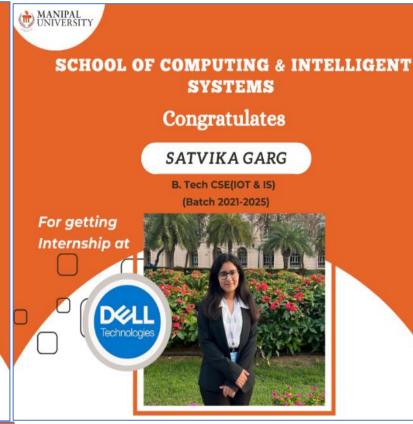
# **IOT TODAY**

Internship &Placement

Issue#1

### Internships at Qualcomm, DELL and PayPal







### Summer Internship in Univ of Florida

Students Gupta Chehak, Kohli Pulkit, Nasim Anas, Pathuri Ishita, Soni Krishnam, Tauqir Unzeela selected in Univ of Florida for Summer Internship.



All India Rank-142 in GATE 2024

Name- Radhey Sharma
(Reg. No. 219311046)

All India Rank-142

Gate Score-748

Test Paper- Data Science and Artificial Intelligence

Vansh Kumar Singh (Reg. No. 229311079) completed short term internship (15/12/23 to 15/01/24) at NTPC Maharatna Company, At Gas Power Plant Auraiya UP and created and deployed a Network Monitoring Application.

Great Victory!!

NPTEL RDBMS

Course Certificate

100 students

# **IOT TODAY**

Internship & Placement

Issue#1

### Top Researcher of The Month Award

Jan 2024	Feb 2024	Mar 2024
<ul> <li>Dr Geeta Rani</li> <li>Dr Vijaypal Singh Dhaka</li> <li>Dr G.L. Saini &amp; Dr Rohit Mittal</li> </ul>	<ul> <li>Dr Vijay Kumar Sharma</li> <li>Dr Dinesh Kumar Saini</li> <li>Dr Gyanendra Kumar</li> <li>Dr G.L. Saini</li> </ul>	<ul><li> Dr Amita Nandal</li><li> Dr Arvind Dhaka</li><li> Dr Sunil Kumar D</li></ul>

#### **JOURNAL PUBLICATIONS**

A. Sinha, D. Sapra, D. Sinwar, V. Singh, and G. Raghuwanshi, "Assessing and Mitigating Bias in Artificial Intelligence: A review", Recent Advances in Computer Science and Communications, 17 (1), Jan. 2024, SCOPUS (Q3).

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