# Report on INAUGURATION OF

## **CENTRE OF EXCELLENCE (COE)**

## Intel® Unnati Data-Centric Lab in Emerging Technologies - Artificial Intelligence Lab

#### • Name of the event:

INAUGURATION OF CENTRE OF EXCELLENCE (COE)
Intel® Unnati Data-Centric Lab in Emerging Technologies – Artificial Intelligence Lab

• **Date & venue:** 15<sup>th</sup> July 2025, Malay Manch, MCKV Institute of Engineering Campus, Liluah, Howrah, West Bengal, India.

## Names and professional details of the main guests:

#### **Guests on Dias:**

- [1] Mr. Amit Biswas, Head Partner Engineering, Intel India SMG(Chief Guest)
- [2] Mr. Srijit Bhattacharya, Global Partner Account Manager at Intel (Guest of Honour)
- [3] Mr. Suhaas D, Artificial Intelligence Engineer, EDGATE Technologies (Distinguished Guest)

#### Present from MCKV Group and MCKVIE

Chairman-MCKV Group, Truste Member-MCKV Group, CEO-MCKV Group, Principal-MCKVIE, Dean-Academics, Dean-Administration, Dean-RDC, Dean-Student Affairs, All HoDs, SPoC (Intel Unnati Program for MCKVIE) – Dr. Deep Suman Dev, Faculty Members, students and staffs.

## Purpose of the event:

- o Industry-Academia Collaboration between MCKVIE and INTEL MOU
- Inauguration of Intel® Unnati Data-Centric Lab in Emerging Technologies Artificial Intelligence Lab

#### Technical details

- o Intel Unnati Data-Centric Lab Artificial Intelligence Lab has been deployed with server specification 3<sup>rd</sup> Generation Intel® Xeon® 5320 Scalable Processors with Nvidia RTXA6000 48GB.
- Equipped with cutting-edge tools and resources, the lab aims to provide hands-on experience in emerging technologies such as Artificial Intelligence, Machine Learning, Neural Network, Deep Learning, Large Language Model and Advanced Data Analytics.

#### • How will it be advantageous to MCKVIE, and it's students and staff

 After the setup of Intel® Unnati Data-Centric Lab in Emerging Technologies – Artificial Intelligence Lab at MCKV Institute of Engineering Campus, now Faculty members and Students become the part of Intel® Unnati Community, by which they can enjoy access

- to a host of exclusive benefits that promote knowledge sharing, skill development, innovation and research.
- This collaboration includes sharing of Industry standard course developed by Intel with the students and to give opportunities in addressing real world & industry relevant problem statements through Intel® Unnati Grand Challenge and Intel® Unnati Rapid Challenge, Intel® Unnati Ignite workshops and webinars, Intel® Unnati Catalyst sponsorships and to Provide sponsorship for faculty research projects through the Intel® Unnati Research Launchpad.
- o **Intel® Unnati Industrial Training program,** which is a part of **Intel® Unnati Program**, provides a unique opportunity for MCKV Institute of Engineering students to work for one month on industry relevant problems using emerging technologies under guidance of industry mentors. On successful completion of the Industrial Training, each student will receive an Intel® Unnati branded certificate.
- Students and Faculty members will get access to Intel DevCloud to test or run code on different platforms like CPUs, GPUs, FPGAs, and VPUs.

## Future plan if any:

- o Hub for startups to develop AI apps
- Organizing AI based Hackathons

## **Progress of the Programme at Malay Manch**

- 10:47 AM → Dignitaries with Chairman Sir entered the auditorium
- 10:50 AM → Anchors addressed the audience and highlighted the illustrious history and Legacy of MCKVIE since 1999
- 10:55 AM → Lighting of the Lamp and Playing of Ganesh Vandana side-by-side
- 10:58 AM → Dignitaries took respective seats at the Dias
- 10:59 AM → Speech by Chairman Sir, encouraged the assembly of the students to utilize the Intel Unnati Lab infrastructure
- 11:02 AM  $\rightarrow$  Felicitation of guests at the Dias
- 11:04 AM → Speech of Mr. Amit Biswas, Head Partner Engineering, Intel India Sales and Marketing Group. He mentioned that this time Intel is reaching out to almost 1 lakh students at 500 Institutions PAN India. Also, he pointed out the importance of security issues in the fields of decentralized data handling. He encouraged the students to come up with ideas, innovate the then lead the nation in near future.
- 11:08 AM → Mr. Suhaas D, Artificial Intelligence Engineer, the technical trainer for EDGATE

  Technologies (Intel partner org.) emphasized on hand-on experience with the new
  generation AI and Gen-AI algorithms. He also mentioned that in near future even the
  aspiring job candidates will be interviewed by trained AI bots at the preliminary level.
- 11:13 AM → Mr. Saswata Dhar, Assistant Consultant, Tata Consultancy Services; one of the distinguished alumnus of MCKVIE, present at the gathering, has been introduced to the audience by the anchors.
- 11:14 AM → MoU between Intel India inc. and MCKVIE has been signed and handed over to each other.

- 11:19 AM → Mr. Srijit Bhattacharya, Partner Account Manager at Intel, has addressed students to emerge as dreamers who dreams, put efforts to innovate, then fail and then again try to innovate learning from their failures. This, as he suggested, is the only way to better the entire ecosystem.
- 11:22 AM → Vote of thanks delivered by Principal Sir, Prof(Dr.) Abhijit Lahiri. He, besides thanking all involved in organizing this programme and the subsequent 5 days training sessions to come up, thanked Chairman Sir in particular for his continuous support towards the initiatives taken for the holistic improvement of MCKVIE. He also invited all students and faculty members for the maximal exploitation of the new Lab.

## **List of Dignitaries present from Industry:**

Mr. Jibendu Mazumder
Director, Projects
COGNIZANT
Mr. Amogh Chawla
GenC Campus HR
COGNIZANT
Mr. Dhritiman Sarkar
Human Resource – GenC (Campus Recruitment)
COGNIZANT
Mr. Saswata Dhar (MCKVIE Alumnus)
Assistant Consultant
Tata Consultancy Services

## **Selected Images of the Programme**

