## National Conference- Artificial Intelligence- A New Dawn in Education (30<sup>th</sup> January, 2024)

Swiftly transforming technology is deeply affecting the learning patterns and teaching strategies in formal or other ways of education. Teacher education is no more untouched of those recent revolutions in technology and stakeholders has also initiated to adapt with such evolving tools. They are eager to explore and use Artificial Intelligence in their day- to- day activities. Keeping in mind these facts, the Institute of Vocational Studies lead the step of organizing a national conference on 'ARTIFICIAL INTELLIGENCE- A NEW DAWN IN EUCATION' on 30<sup>th</sup> January, 2024. Dr. Fozia Roohi and Ms. Neetu Sharma coordinated the programme under the ace guidance of Dr. Mandira Gupta, Principal, IVS. As the education sector continues to evolve, AI and other innovative technologies are set to play an increasingly crucial role in ensuring that all students receive a high-quality education. The use of AI, remote learning platforms, and student skill development aligns with the goals of NEP 2020 and can help in realising its vision. But, simultaneously it has certain drawbacks too for human lives. The event was an effort to recognize future opportunities and challenges related to AI in education.

The event was chaired by Dr. Amit Ahuja, Education Department, GGSIPU, New Delhi and Dr. Mandira Gupta, Principal, IVS. Delegates from eminent institutions such as Jamia Millia Islamia, Delhi University, GGSIP University, Rani Bhagyawati Devi Mahila Mahavidyalaya and many more joined the programme. The programme started with warm welcome of all presenters and dignitaries and inspiring words of the guests. It was followed by paper presentation on highly demanding areas like: role of AI in revolutionalizing education and specifically teacher education, potential benefits of adapting with AI, the AI tools, challenges lying in its adoption, role and contribution of government sector in promoting physical infrastructure and the mindset of teacher and administrators towards AI and changing classroom realities etc.

Paper presentation was divided into two sessions and their reports were also separately prepared and presented in highly reflective manner. Conference was concluded by the reflections of the guests of the day and vote of thanks. The programme reached to its end after certificate distribution to participants. It was significantly beneficial and enriching programme which made everyone aware with the need and challenges of promoting Artificial Intelligence in present day competitive society. The conference rendered an opportunity to the entire participant to think and reflect on such an area in an innovative way. We wish to organize such sort of brainstorming and enriching conference in future.

