



ख्वाजा मुईनुद्दीन चिश्ती भाषा विश्वविद्यालय, लखनऊ, उत्तर प्रदेश (भारत)
Khwaja Moinuddin Chishti Language University, Lucknow, U.P. (India)
U.P. STATE GOVERNMENT UNIVERSITY,
(Recognised Under Section 2(f) & 12(B) of the UGC Act, 1956 & B.Tech. Approved by (AICTE))



CONFERENCE REPORT

INTERNATIONAL CONFERENCE
on
"QUALITY CONFLUENCE OF BIOTECH, PHARMA, ENGINEERING & A.I. SOLUTIONS TO GLOBAL PROBLEMS(QCBPEASGP-2024)"
(Hybrid Mode)
Held under joint auspices of
Khwaja Moinuddin Chishti Language University, Lucknow, U. P.
and
Bioverse Technologies Private Limited, Lucknow, U. P.

Date: April 19 & 20, 2024
Time: 10.00 am - 05.00 pm
Venue: Atal Auditorium
University Campus

Hon'ble Vice Chancellor & Chief Patron
Prof. N. B. Singh

Hon'ble Chancellor & Governor, U. P.
Smt. Anandiben Patel

Co-ordinator
Prof. Syed Haider Ali
Director
Faculty of Engg. & Tech.

Organizing Secretary
Dr. Akash Singh
General Manager
Bioverse Technologies Pvt. Ltd.

Co-coordinator
Dr. Suman Kumar Mishra
Assistant Professor,
Dept. of CSE, FoET

Keynote Speaker
Dr. Himanshu Narayan Singh
Sr. Research Scientist
MSRCC, New York, USA

Patron
Prof. Saubun Saeed
Dean Academics
KMCLU

Convener
Dr. Neeraj Shukla
Proctor & Nodal Officer
M. O. U., KMCLU

Keynote Speaker
Dr. Ekaterina Cooper
Professor
Northeastern University
London, UK

Co-coordinator
Dr. Shalini Tripathi
Director,
Faculty of Pharmacy

The Khwaja Moinuddin Chishti Language University recently played host to an intellectually stimulating event that resonated with the ethos of innovation and collaboration. The International Conference, titled "**Quality Confluence of Biotech, Pharma, Engineering & AI Solutions to Global Problems**," marked a significant milestone in the realm of academic discourse and technological advancement. Co-organized by **Bioverse Technologies Pvt. Ltd.** and **Khwaja Moinuddin Chishti Language University**, the conference served as a dynamic platform for experts, scholars, and enthusiasts to converge and deliberate on the profound implications of Artificial Intelligence (AI) on contemporary societal challenges.

Against the backdrop of an increasingly interconnected world, where technology serves as both a catalyst for progress and a harbinger of complex ethical dilemmas, the conference assumed paramount importance. It provided a multifaceted lens through which to examine the transformative potential of AI across various domains, including biotechnology, pharmaceuticals, engineering, and beyond. Central to the discussions were not only the technical intricacies of AI development but also its broader ramifications for humanity, encompassing ethical considerations, socio-economic implications, and the pursuit of global sustainability.

Throughout the conference, participants engaged in rigorous debates, shared groundbreaking research findings, and explored innovative solutions aimed at addressing some of the most pressing challenges confronting our world today. By fostering interdisciplinary dialogue and fostering synergies between academia, industry, and policy-making bodies, the conference underscored the imperative of collective action in harnessing the power of AI for the betterment of society.

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 - Speaker:9 Dr. Rajiv Mishra
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 - Guest of Honour: Prof. B.N. Mishra
 - Chief Guest Addressal: Dr. Alok Dhawan
 - Presidential Addressal:Prof. N.B.Singh
 - Awards Distribution
 - Vote of Thanks: Mr. Neeraj Shukla
 - National Anthem

SUMMARY & HIGHLIGHTS

****Inaugural Session****



The Inaugural Session of the International Conference was characterized by a palpable sense of anticipation and scholarly fervor, as esteemed dignitaries and participants gathered to embark on a journey of intellectual exploration and collaboration. The session commenced with a ceremonial Lamp Lighting, symbolizing the dispelling of darkness and the ushering in of knowledge and enlightenment. This ritualistic gesture served as a poignant reminder of the conference's overarching mission to illuminate the path towards innovative solutions to global challenges.

Following the Lamp Lighting, the ambiance resonated with reverence as attendees joined in the melodious strains of the Maa Saraswati Vandana, invoking the blessings of the Goddess of Knowledge, Music, and Art. This soul-stirring invocation set the tone for the proceedings, infusing the gathering with a spirit of humility and inspiration.

The momentum of the Inaugural Session was further heightened by the Welcome Speech delivered by Prof. Syed Haider Ali, who eloquently articulated the significance of the conference in fostering cross-disciplinary dialogue and driving technological innovation. Prof. Ali's impassioned address underscored the pivotal role of academia in charting the course towards a future empowered by AI-driven solutions.

Subsequently, attention turned to the comprehensive overview of the conference program provided by Prof. Syed Haider Ali, outlining the thematic focus areas, keynote sessions, and panel discussions slated for the event. Prof. Ali's insightful elucidation offered attendees a roadmap for navigating the rich tapestry of academic discourse and collaborative engagement that lay ahead.

The Inaugural Session also featured distinguished luminaries from academia and industry, beginning with the Guest of Honour Address by Prof. R.K. Dixit, renowned for his pioneering contributions in the field of pharmacology at KGMU. Prof. Dixit's thought-provoking insights shed light on the intersection of AI and pharmaceutical sciences, highlighting the transformative potential of innovative drug discovery and personalized medicine.

The mantle of honor then passed to the Chief Guest, Prof. J.P. Pandey, the esteemed Vice-Chancellor of AKTU, whose keynote address encapsulated the visionary outlook driving the integration of AI into higher education and research ecosystems. Prof. Pandey's visionary remarks underscored the imperative of nurturing a culture of innovation and academic excellence to meet the challenges of the digital age.



The Inaugural Session culminated with the Presidential Address by Prof. N.B. Singh, the esteemed Vice-Chancellor of Khwaja Moinuddin Chishti Language University. Prof. Singh's address reaffirmed the university's commitment to academic excellence and societal impact, emphasizing the transformative potential of collaborative endeavors in harnessing AI for the greater good.



As a gesture of appreciation and recognition, mementos and shawls were bestowed upon the distinguished dignitaries, symbolizing gratitude for their invaluable contributions to the conference. Dr. Neeraj Shukla, in his Vote of Thanks, expressed heartfelt gratitude to all participants, organizers, and supporters for their unwavering commitment to advancing the frontiers of knowledge and innovation. With a renewed sense of purpose and camaraderie, attendees embarked on the ensuing sessions, poised to delve deeper into the multifaceted realms of AI and its transformative impact on global challenges.

****Guest Sessions****

Speaker 1: Dr. Atul Kumar

In his guest session, Dr. Atul Kumar provided valuable insights into the importance of Artificial Intelligence (AI) across various fields, emphasizing its profound impact on science, technology, and human resources. Dr. Kumar elucidated the multifaceted advantages of AI, highlighting its role in enhancing efficiency, productivity, and

decision-making processes. Furthermore, he delved into the potential disadvantages of AI, addressing concerns related to job displacement, ethical considerations, and data privacy. Dr. Kumar's session served as a comprehensive primer on the transformative potential of AI and its implications for diverse domains, including pharmacy and beyond.

****Keynote Sessions****

Speaker 2: Dr. Hemanshu Narayan Singh

Dr. Hemanshu Narayan Singh's keynote session provided a deep dive into the burgeoning landscape of AI, offering attendees a nuanced understanding of its evolution, applications, and future trajectories. With a keen focus on the intersection of AI and human cognition, Dr. Singh explored the myriad ways in which AI technologies are reshaping industries and societies worldwide. His session underscored the pivotal role of AI in driving innovation, fostering economic growth, and addressing complex societal challenges.

Speaker 3: Prof. Ekatrina Cooper

Prof. Ekatrina Cooper's keynote session offered a compelling exploration of AI's transformative potential in the context of human resource management. Drawing upon her extensive expertise in organizational psychology and technology integration, Prof. Cooper delineated the strategic implications of AI for talent acquisition, performance evaluation, and workforce development. Her session illuminated the synergies between AI-driven tools and traditional HR practices, paving the way for more efficient and equitable employment ecosystems.

****Guest Sessions****

Speaker 4: Prof. B.A. Chopade

Speaker 5: Dr. Upendra Kumar

Speaker 6: Er. Vikas Kumar

Speaker 7: Er. Divyamani Tripathi

Speaker 8: Dr. Mansuf Alam

Speaker 9: Dr. Rajiv Mishra

Speaker 10: Dr. Abhinav Kumar Srivastava

Speaker 11: Dr. Kavita Tandon

Speaker 12: Prof. Anchal Srivastava

In the subsequent guest sessions, a diverse array of speakers, including Prof. B.A. Chopade, Dr. Upendra Kumar, Er. Vikas Kumar, Er. Divyamani Tripathi, Dr. Mansuf Alam, Dr. Rajiv Mishra, Dr. Abhinav Kumar Srivastava, Dr. Kavita Tandon, and Prof. Anchal Srivastava, delved into various facets of AI adoption and implementation. These sessions provided attendees with valuable insights into the practical applications of AI tools and techniques across different domains, including healthcare, engineering, and academia. Speakers shared their expertise on leveraging AI for innovation, problem-solving, and decision support, while also addressing potential challenges and ethical considerations associated with AI integration. Through engaging presentations and interactive discussions, these guest sessions enriched the conference discourse, catalyzing collaborative efforts towards harnessing the transformative potential of AI for the betterment of society.

****Interactive Questionnaire Session****

Following the enriching keynote and guest sessions, the conference facilitated an interactive questionnaire session tailored specifically for students. This session provided a platform for aspiring minds to engage directly with the esteemed speakers, posing inquiries, seeking clarifications, and gaining valuable insights into the intricacies of Artificial Intelligence (AI) and its myriad applications.

With an atmosphere buzzing with curiosity and intellectual curiosity, students seized the opportunity to delve deeper into the subject matter, leveraging the expertise of the speakers to expand their knowledge horizons. The questionnaire session served as a dynamic forum for knowledge exchange, fostering a vibrant dialogue between seasoned professionals and the next generation of innovators.



Participants availed themselves of the chance to inquire about the practical implications of AI in their respective fields of study, seeking guidance on how to leverage emerging technologies to address real-world challenges. From technical queries about AI algorithms and programming languages to broader inquiries about the ethical dimensions of AI deployment, students explored a diverse array of topics under the expert guidance of the speakers.

The interactive nature of the questionnaire session encouraged active participation and critical thinking, empowering students to glean actionable insights and cultivate a deeper understanding of AI's transformative potential. By bridging the gap between theory and practice, this session not only facilitated knowledge acquisition but also inspired students to envision themselves as agents of change in an increasingly AI-driven world.

As the session drew to a close, students departed with a renewed sense of curiosity and purpose, equipped with newfound knowledge and perspectives to propel their academic and professional journeys forward. The questionnaire session stood as a testament to the conference's commitment to nurturing talent, fostering innovation, and empowering the leaders of tomorrow to harness the power of AI for the greater good.

****Concluding, Valedictory & Award Distribution****

The concluding segment of the International Conference marked a momentous culmination of intellectual exchange, collaboration, and innovation. Led by esteemed dignitaries and luminaries from academia and industry, this valedictory session served as a fitting tribute to the collective achievements and insights garnered throughout the conference.

The proceedings commenced with a heartfelt Welcome Speech and Findings of the Program delivered by Prof. Syed Haider Ali. In his address, Prof. Ali reflected on the key takeaways and discoveries gleaned from the conference, encapsulating the spirit of inquiry, exploration, and collaboration that defined the event.

As the gathering convened, attention turned to the esteemed Guest of Honour, Prof. B.N. Mishra, whose presence added a touch of gravitas to the occasion. Prof. Mishra's remarks underscored the significance of interdisciplinary collaboration in advancing the frontiers of knowledge and innovation, reaffirming the conference's commitment to fostering meaningful partnerships across diverse domains.



The spotlight then shifted to the Chief Guest Addressal by Dr. Alok Dhawan, a distinguished figure in the field of science and technology. Dr. Dhawan's insightful reflections offered a visionary perspective on the transformative potential of Artificial Intelligence (AI) in addressing global challenges and catalyzing socio-economic development. His address served as a clarion call to action, urging attendees to harness the power of AI for the betterment of humanity.

The Presidential Address by Prof. N.B. Singh, Vice-Chancellor of Khwaja Moinuddin Chishti Language University, provided a poignant conclusion to the valedictory session. Prof. Singh's remarks encapsulated the university's unwavering commitment to academic excellence, research prowess, and societal impact, reaffirming the institution's role as a beacon of knowledge and innovation.

As the curtains drew to a close on the conference proceedings, the momentous occasion was further elevated by the Awards Distribution ceremony. Recognizing excellence, innovation, and contributions to the field of AI, the awards honored outstanding individuals and organizations who have made exemplary strides in advancing the frontiers of knowledge and technology.

The valedictory session culminated with a Vote of Thanks delivered by Mr. Neeraj Shukla, expressing heartfelt gratitude to all participants, organizers, sponsors, and supporters for their invaluable contributions to the success of the conference. With a renewed sense of purpose and camaraderie, attendees joined in singing the National Anthem, symbolizing unity, pride, and reverence for the collective achievements and aspirations of the nation. As participants dispersed, the echoes of inspiration and camaraderie lingered, leaving an indelible imprint on the journey towards a future empowered by knowledge, innovation, and collaboration.

PRESS RELEASE

सम्मेलन का समापन समारोह अपराह्न में आयोजित किया गया। समारोह के इस अवसर पर मुख्य अतिथि डॉ आलोक धवन और विशिष्ट अतिथि के रूप में प्रो बीएन मिश्रा ने विद्यार्थियों को संबोधित किया।



सत्र का प्रारंभ करते हुए सम्मेलन के समन्वयक प्रो सैयद हैदर अली ने सभी का स्वागत अपने अभिभाषण द्वारा किया जिसमें उन्होंने सम्मेलन का सारांश भी साझा किया। समारोह में मुख्य अतिथि डॉ आलोक धवन ने अपने उद्बोधन में एआई के बारे में तमाम बातें बताते हुए उसके टेक्नोलॉजिकल डिटेल्स पर लोगों का ध्यान आकर्षित किया।

टीएमयू में भव्यता से मनेगा श्री 1008 भगवान महावीर का जन्मोत्सव

साथ ही विशिष्ट अतिथि प्रो बीएन मिश्रा ने अपने उद्बोधन में एआई के आने से लोगों के जीवन में होने वाली सुविधाएं एवं सरलता के बारे बताया कि किस प्रकार किसी भी क्षेत्र में एआई ने किस तरह हमारा जीवन आसान बना दिया है।



आज का दौर एआई का है : प्रो. जेपी पांडेय



अवघनामा संवाददाता

लखनऊ। ख्वाजा मुईनुद्दीन चिश्ती भाषा विश्वविद्यालय लखनऊ में इंजीनियरिंग संकाय द्वारा इंटरनेशनल कॉन्फेंस का आयोजन अटल हॉल में किया गया। बायोवर्स टेक्नोलॉजीस प्राइवेट लिमिटेड लखनऊ और ख्वाजा मुईनुद्दीन चिश्ती भाषा विश्वविद्यालय लखनऊ के संयुक्त तत्वावधान में क्वालिटी कॉन्फ्लुएंस ऑफ बायोटेक, बीफार्मा, इंजीनियरिंग एंड एआई सॉल्यूशंस तो लोबल प्रॉब्लम्स नामक इंटरनेशनल कॉन्फेंस का आयोजन विश्वविद्यालय के अटल हॉल में माननीय कुलपति प्रो. नरेन्द्र बहादुर सिंह के कुशल नेतृत्व में उदघाटन सत्र का आयोजन

भाषा विवि में हुआ इंटरनेशनल कॉन्फेंस का आयोजन

हुआ। जिसमें इंटरनेशनल कॉन्फेंस को संबोधित करते हुए प्रो. आरके दीक्षित ने कहा कि हम सभी इंटर डिप्लिनेरी के साथ मिलकर ही डेवलपमेंट किया जा सकता है। प्रो. जेपी पांडेय, कुलपति, एकेड्यू ने भी उदघाटन में सभी को सम्बोधित करते हुए कहा है कि आज का दौर एआई का है। भारत को एआई के साथ मिलकर हम भारत को और आगे ले जा सकते हैं। भारत को प्रॉडक्शन बढ़ाने पर भी बल दिया। कार्यक्रम की अध्यक्षता करते हुए भाषा विश्वविद्यालय के माननीय कुलपति प्रो. एनबी सिंह ने एआई की

महत्ता को समझते हुए अपनाने की सलाह दी। प्रो. सिंह ने कहा कि इस तरह की कॉन्फेंस से ज्ञान का अर्जन कर विद्यार्थी अपना जीवन संवार सकते हैं। इंटरनेशनल कॉन्फेंस के समन्वयक प्रो. सैयद हैदर अली रहे। कार्यक्रम के उदघाटन सत्र का संचालन डॉ. दोआ नकवी ने किया। जबकि धन्यवाद ज्ञापन डॉ. नीरज शुक्ला ने किया। कार्यक्रम में बायोवर्स टेक्नोलॉजीस प्राइवेट लिमिटेड से डॉ. आकाश सिंह, भाषा विश्वविद्यालय के दिन अकादमिक प्रो. सैबान सईद, प्रो. शालिनी त्रिपाठी, प्रो. एहतेशाम, अहमद, डॉ. राजेंद्र त्रिपाठी और डॉ. शान ए फातिमा सहित विश्वविद्यालय के तमाम शिक्षक और विद्यार्थी उपस्थित रहे।

भाषा विश्वविद्यालय में आयोजित अंतर्राष्ट्रीय सम्मेलन का दूसरा दिन सफलतापूर्वक संपन्न

₹107.33 ▼

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