Prof. (Dr.) Manju Kaushik

A seasoned academic professional renowned for pioneering initiatives in fostering collaboration between academia and industry while leveraging cutting-edge technology to drive innovation. With a profound commitment to advancing knowledge and enriching the educational experience, and a unique blend of academic expertise, industry experience, and technological savvy initiatives.

Executive Profile: Prof. (Dr.) Manju Kaushik is Professor in *Amity Institute of Information Technology (AIIT), Deputy Director-Amity Innovation Incubator Centre, President-Institution's Innovation Council (IIC),* Amity University Rajasthan, Branch Counselor IEEE & ACM student Branches and Coordinator Technical Clubs –Amity University Rajasthan. With 18+ years of experience in the field of teaching and research and was awarded Ph.D. from the Mohan Lal Sukhadia University, Udaipur, India for her work *'A critical study of traditional and component-based software engineering models and development of an integrated M-Model'*.

Academic Excellence:

With an unwavering commitment to advancing knowledge and enriching the educational landscape, (Dr.) Manju Kaushik stands as a beacon of interdisciplinary expertise and visionary leadership within research, technology innovation. She is in credit to publish research papers in various journals and conferences of National and International repute like *IEEE, springer, Elsevier and other SCI, Scopus indexed*. She is working as Associate Researcher in *CENTER OF ICT/ICE (SOFTWARE & INTELLIGENT SYSTEMS) RESEARCH, CURID, Covenant University, Nigeria*. She has organized 04 International conferences and more than *145 events (workshop, webinars, competitions, FDPs, awareness programs).* Three research scholars have successfully been awarded Ph.D. under her supervision. Currently She is Guiding 04 Ph.D. scholars, Guided more than 100 PG Level students (MCA, M.Tech.).

Moderator to Industry Connect & Engagement Programs:

She has been deeply engaged in fostering collaboration with industry partners to seamlessly bridge the realms of academia and industry, underpinned by a relentless pursuit of technological innovation. With her strong acumen towards building platform for technology driven academia, a full-fledged advanced *IoT equipped lab and IoT Centre of Excellence* has been established in Amity University Jaipur campus which induces multiple *Industry Readiness Skills Development Program*s for scholars, researcher, facilities and budding entrepreneurs.

As a Pioneer Researcher & Academician:

She has been appointed as a paper setter and an external examiner for the viva-voce exams of postgraduate students, Ph.D. Students of various Universities. Presently, she is the executive member at Rajasthan sub-section of *IEEE & Member of ACM, life member of ISTE and CSI.* Guest Editor in *"Innovations in Systems and Software Engineering", NASA peer-reviewed scientific journal* of computer science. It is published by Springer Science Business Media on behalf of NASA. She is in Editorial review board in International Journal of *Human Capital and Information Technology Professionals (IJHCITP), Indexed in INSPEC, SCOPUS, Web of Science Emerging Sources Citation Index (ESCI)*. She is Guest Editor in AIP conference Proceeding ISSN:0094-243X, E-ISSN:1551-7616, SCOPUS, Web of Science Indexed, and UGC Approved. Editor of *"Software Engineering Approaches to Enable Digital Transformation Technologies"* book CRC Press, Taylor & Francis group. Editor of "Futuristic technology perspective on entrepreneurship and sustainable Innovation" book IGI Global. She has published 02 Patents. She is editor of 06 Books.

Contribution to Entrepreneurship & Startup Ecosystem:

Besides distinguished academic credentials, Prof. (Dr.) Manju Kaushik is passionate to spur entrepreneurship & startup ecosystem culture in institute by heading *Amity Innovation Incubator Centre and Institution's Innovation Council (IIC)* characterized by a rigorous approach to ignite student-preneurs mindset with a deep-seated dedication to innovate & bring disruptive ideas to execution. Number of students, budding entrepreneurs & startup founders has been benefited through value added services provided in Amity Incubation center in fostering collaborative partnerships with *pool of investors & mentors, startup communities, industry leaders, international associations and governmental bodies.*

This refined profile emphasizes the academic professor's leadership in driving academic excellence through industry collaboration and technological innovation, highlighting their interdisciplinary expertise and visionary approach.