



Dr. R.K. Chaurasia

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**Head and Associate Professor-Basic
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Profile

Dr. R.K. Chaurasia is an academician, researcher, and administrator with 24 years of experience spanning teaching, research, and administration. He holds a Ph.D. from ICFAI Tech School, ICFAI University, Jaipur (2017) and an M.Tech in Digital Systems from MNNIT Allahabad (2003).

His research interests span Electronics & Communication Engineering, mathematical modelling, IoT, embedded systems, VLSI, and computer vision. He has published over 50 research papers in reputed SCI/Scopus-indexed journals and international conferences, with a strong scholarly impact reflected in over 400 Google Scholar citations, an h-index of 9, and an i10-index of 7.

Currently serving as Associate Professor and Head of the Department of Electronics and Computer Sciences Engineering at ICFAI University, Jaipur, Dr. Chaurasia has held faculty positions at Graphic Era University and Mody Institute of Technology and Science. He has taught a broad range of subjects including Satellite and Digital Communication, Computer Networks, Digital Signal & Image Processing, Machine Learning, IoT, and Semiconductor Design.

He has guided 4 Ph.D. scholars (1 awarded, 3 ongoing) and numerous M.Tech dissertations, and has been instrumental in developing skill-oriented laboratories in IoT, Embedded Systems, and AI. He also serves as a peer reviewer for academic journals and conferences.