



GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY
1, Knowledge Park-II, Greater Noida, Uttar Pradesh, 201310

FACULTY PROFILE

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|--|---|------------------|-----------------------------|---|
| Name of Faculty | Dr. Amrita Rai | | |  |
| Designation | Professor and HoD | | | |
| College and Department | ECE, GCET | | | |
| Google Scholar ID | https://scholar.google.co.in/citations?hl=en&user=p8glm3EAAAAJ | | | |
| Qualification | UG: B.E. (Electronics) | PG: M.E. (PE&ED) | | |
| Ph.D. | Specialization: Signal processing Title: Analysis and Design of Adaptive Volterra Filters for System Identification in Time-Varying Environment | | | |
| Experience in Years 25+ | Teaching: 21+ | Industry: 2.5+ | Research: 20+ | |
| No. of Papers Published in Journals | National: 05 | | International: 21 | |
| No. of Paper Published in Conferences | National: 20 | | International: 35 | |
| No. of Books/ Books Chapters | Books published: 01 | Books edited: 03 | Book chapters published: 15 | |
| No. of Patents | Published: 15 | | Granted: 04 | |
| Number of Ph.D./ PG/ UG Guided | Ph.D.: 03 | PG: 15 | UG: 100+ | |
| Details of Professional Membership | IEEE Senior Member | | | |
| Details of Achievements/Awards | | | | |
| Details of Grants fetched | | | | |
| No. of STTPs/ FDPs attended as Resource Person | 08 | | | |
| No. of Conferences/ Seminars/ STCs/ STTPs/ FDPs attended | Conferences: 15 | Seminar: 11 | STCs/ STTPs/ FDPs: 31 | |
| No. of SWAYAM/ MOOCs attended with certification | 04 | | | |