

## BIO-DATA

1. *Name:* RAJIB MALL
2. *Designation:* PROFESSOR
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4. *Academic qualifications:*

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| B. E. | 1983 | Indian Institute of Science, Bangalore |
| M. E. | 1989 | Indian Institute of Science, Bangalore |
| Ph.D. | 1992 | Indian Institute of Science, Bangalore |
5. *Professional membership:*  
Senior Member of the IEEE, U.S.A.
6. *Publications:*
  - Published 91 papers in International journals and 61 papers in International conference proceedings.
  - Author of five books:
    - o Rajib Mall, "Fundamentals of Software Engineering", PHI, 4th Ed., 2014.
    - o P.K. Pattnaik and R. Mall, "Fundamentals of Mobile Computing", PHI, 2012.
    - o Bob Hughes, Mike Cotterel, and Rajib Mall, "Software Project Management", McGraw Hill, 2011.
    - o Rajib Mall, "Real-Time Systems: Theory and Practice", Pearson Education, 2008.
    - o Ajit Kumar Nayak, Satyananda Champati Rai, Rajib Mall, "Computer Network Simulation Using NS2", CRC Press, July 2016.
7. *Sponsored projects:* Completed sponsored projects from several organizations such as DST, Infosys, General Motors, Honeywell Corporation, Usha Martin, BARC, General Motors, and a collaborative project with Chang-Gung university, Taiwan. Ongoing projects include projects sponsored by MHRD, HAL, and Railways.
7. *Research Interests:* Software engineering issues: Testing and analysis of programs, especially embedded programs.
8. *Ph.D. Guidance:* Supervised 12 Ph.D Theses