

Faculty Profile - VTU FACULTY ID: 4GMCS0009389

RACHANA N B

Assistant Professor,
Department of Computer Science & Engineering,
GM Institute of Technology, Davangere - 577006



Vision

To become a good academician

Educational Qualifications

1	M.Tech in Computer Science & Engg. - MSRIT, Bangalore
2	BE in Computer Science & Engg. - CiTech, Bangalore

Professional Details : (As on Jan -2018)

Total Experience: 2.4 years

Presently working as Asst. Professor, Department of Computer Science & Engineering, GM Institute of Technology, Davangere, affiliated to VTU, Belgaum.	Since Sept 19 th 2017
Worked as Project Trainee at Tech mahindra Ltd. Bangalore	1 year
Worked as Team Lead for Interfactory Networks LLP. Bangalore	9 months

Academic / Research Publications

1	Rachana N B, Seema S, "Performance analysis of airplane health surveillance system" , Computational Intelligence in Data Mining, Advances in intelligent systems and computing - Springer , Volume 556, DOI 10.1007/978-981-10-3874-7-15, pp 155-164, Dec 2016.	International Conference
2	Rachana N B, Srinivasa K G, Seema S, "Airplane health surveillance system: for connected world" , International Journal of Aviation Systems, Operations and Training (IJASOT), IGI Global journal. Volume 3, Issue 2, DOI 10.4018/IJASOT.2016070102, pp 11-24, July-Dec 2016.	International Journal

3	Disha D N, Rachana N B , Deepika K, Nidhi, “ Phishing and Anti-Phishing: A Review ”, International Journal of Engineering and Technical Research (IJERT), paper ID: IJETR/02/3037, January 2015.
---	--

Workshops / Seminars / Conference attended

1	Participated in three day workshop on “ ARM Processors and It’s Applications ” organized in collaboration with IQAC-GMIT. From 5 th to 7 th April 2018 at GMIT, Davangere.
2	One day Faculty Development program on “ Academic Interface Program ” organized by Dept. of ISE, BIT in association with Tata Consultancy Services, Bangalore and ISTE Faculty Chapter. On 16 th march, BIET, Davangere.
3	Two day Faculty Development program on “ Computer Networks Simulation Using NCTUns & Networking concepts, Algorithms Using C programming ”. Organized by Dept. of ISE and Dept. of ECE on 11 th & 12 th of January 2018 at GMIT, Davangere.
4	Attended 2 days AICTE sponsored National level seminar on “ IoT’s in Transforming Rural Healthcare System and Point of Care Testing ”. On 8 th & 9 th Dec 2017 at UBDT, Davangere.
5	Participated in Faculty Development program on “ Circuits, communication, control and computing – 14C2014 ”, MSRIT Bangalore.
6	Attended 2 week workshop and completed Apple certification on “ OS X Support Essentials 10.9 Exam ” at MSRIT, Bangalore.
7	Completed the Foundation Program under the aegis of “ Infosys Industry – Academic Partnership Program ” conducted by INFOSYS. CiTech, Bangalore.

New Technology / Information learnt / exposed

1	PHP, Yii2 Advanced Framework.
2	Web Application Development.

University Responsibilities

1	EMS Co-ordinator.
2	Infosys core committee member, GMIT, Davangere.
3	Member of Women's Empowerment committee, GMIT, Davangere.

Personal Details

Gender	Female
Date of Birth	01/09/1992
Email	rachananb@gmit.ac.in
Contact detail	9972519848