

ರಾಯಚೂರು
ವಿಶ್ವವಿದ್ಯಾಲಯ



RAICHUR
UNIVERSITY

FACULTY PROFILE



Personal Information

Name : MISS. REKHA PATIL
Gender : FEMALE
DOB (DD/MM/YYYY) : 05-04-1983
Designation (Present) : GUEST FACULTY(FULL TIME)
Name of the Department : COMPUTER SCIENCE
Mobile No : 9483139428
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RUR Employee Id : 548

1. Qualification

Year	Description/ Year Completion	Board/ University
2008-09	M.Phil.	Vinayaka Missions University,Salem
2003-2005	M.Sc.	GulbargaUniversity, Kalaburagi
2000-2003	B.Sc	GulbargaUniversity, Kalaburagi
1998-2000	II PUC	Government of Karnataka Department of Pre- University Education, Bangalore.
1998	SSLC	Karnataka Secondary Education Examination Board, Bangalore.

2. Area of Expertise

1. Data Structure
2. Computer Graphics
3. Software Engineering
4. Discreet Mathematical Structure
5. C,C++ and HTML

3. Experience

Period	Designation	Place of Working
2022-23	Guest Faculty(Full Time)	Raichur University,Raichur
2021-22	Guest Faculty(Part Time)	Raichur University,Raichur
2005-2020	Guest Faculty(Full Time and Part Time)	Gulbarga University,Kalaburgi P.G.Centre Raichur

4. Membership in Committees (in Colleges/ Universities)

Year	Description
2021-22	Worked as BOE(Computer Science) member for PG and PG Diploma Course at Raichur University, Raichur

5. Participation/ Organized in Workshop/ Training Programs/Seminars etc.

Sl.No	Description	Year
1	Participated in Workshop on Recent Developments in Digital Image Analysis (RDDIA-14) at Gulbarga University, Gulbarga.	30 th June 2014.
2	Attended two days workshop on “ <i>Applications of Mathworks in Engineering & FPGA Design flow on Nexys-4 DDR Board using Vivado Design Suite</i> ” organized by Dept. of Electronics & Communications Engineering, in association with CoreEL Technologies, Bengaluru, held at Navodaya Institute of Technology, Raichur.	19 th to 20 th Feb 2016.
3	Participated and successfully completed two days faculty development programme on “ <i>Applications of SCILAB in DSP & Image Processing</i> ”, held at Dept. of Electronics & Communications Engineering, Navodaya Institute of Technology, Raichur	12 th to 13 th Aug 2016.
4	Participated in National Seminar on “ Recent Trends in information and Communications Technology (RTICT-2017) ”, held on at the Dept. of Computer Science. Gulbarga University, Kalbauragi, KA, India.	6 th January 2017
5	Participated in National Conference on “ Dr. Ambedkar: Annihilation of Caste and Present Problems ”, held on 29 th Aug 2017 at the Gulbarga University, P.G Centre, Raichur.	29 th Aug 2017
6	Participated in two days workshop on “ <i>MATLAB/SIMULINK with real time applications</i> ” held at Dept. of Electronics & Communications Engineering, Navodaya Institute of Technology, Raichur.	16 th to 17 th February 2018.
7	Participated in One day national level workshop on “ <i>Data science image processing using Python</i> ”, held at Govt First Grade College Raichur.	31 st Aug 2018.
8	Participated in one day seminar on “ <i>Wireless Communication Technologies in 5G</i> ”, organized by Navodaya Institute of Technology, Raichur	1 st Mar 2019.

9	Attended one day seminar on “ Artificial Intelligence & Machine Learning ”, held at Dept. of Electronics & Communications Engineering, Navodaya Institute of Technology, Raichur	08 th Aug, 2019.
10	Participated in the two day national level workshop on “ <i>Bluetooth Robotics</i> ” organized by Department of Electronics and Communication Engineering, NIT-Raichur	04 th to 05 th Nov, 2019
11	Participated in Online Webinar on “ MathWorks MiniDrone Webinar Series ” organized by ICTACADEMY	October and November 2020
12	Participated in the Three Day National Level Online Faculty Development Program on “ Google Documents ” organized by Department of Computer Science, Laxmi Venkatesh Desai College, Raichur on the Occasion of World Computer Literacy Day	December 2020
13.	Participated in One day National Webinar on “NEP 2020 - Preparation of UG, PG Syllabus and Subject Contents in Computer Science” organized by the Department of Post Graduate Studies and Research in Computer Science, Gulbarga University, Kalaburagi.	28th April, 2021

6. Paper Presentations in Conferences

Sl.No	Description	Year
1	“ Detecting artifacts and textures in digital images ”, in Proceedings of 6th National Women’s Science Congress,,L. V. D. College, Raichur.	7-8th November 2013

7. Details of the Publications

Sl. No	Description	Year
1.	“Web based Weather Monitoring System using Wireless Sensor Node”, <i>International Journal of Computer Applications</i> , vol.181, no.11, Aug 2018. pp.47-52. Impact factor: 0.728	2018