Dr. Sangita Dubey

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"Sanjohn Villa" Nagali Wadi

Gun naka Giriz Vasai W

Assitant Professor & H.O.D of I.T dept

Department of [BscIT & MscIT]

I am an Assitant professor with an experience of twenty plus years in teaching and handling academic administrative responsibilities. Over the years, I have learnt to counsel students efficiently. My zeal for teaching has been persistent. I am always keen to learn new things.

SOCIAL

sangita.dubey@ggcollege.in

https://www.youtube.com/channel/UC-J-LLO7CYWmnv32EER7peA/featured

Subjects Taught / Courses Taken

Under Graduation

- Numerical and Statistical Techniques
- Discrete Mathematics
- Computer Oriented and Statistical Techniques
- Applied Mathematics
- Internet Of Things
- Security In Computing
- Accountancy In Information Technology

Post Graduation

EDUCATION

- PHD (Electronics & Communication Engineering)
- M.E (Electronics & Telecommunication Engineering)
- B.E (Instrumentation)

EXPERIENCE

★ Years of Service : 13

★ Date of joining :6th June 2008

- Research In Computing
- Image Processing
- Offensive Security
- Security Operation Centre

Areas of Interest / Specialization

- Mathematics
- Image Processing
- CCNA
- Linux Administration
- Ethical Hacking & Penetration testing

Seminars / Conferences attended

- Faculty Development Programme on child Abuse and sexual Harassment at workplace
- Personality and Skill Development Program

Workshops / Trainings attended	- Workshop on "Revised Syllabus of SYBScIT" semIII - Workshop on "Revised Syllabus of FYBScIT" semI - Workshop on "Revised Syllabus of TYBScIT" semv - Workshop on "Revised Syllabus of M.sc.IT part -I" semI - Workshop on "Advanced Computer Networks" - Workshop on "Digital Image Processing & Embedded Systems" - Workshop of Hands-on practical in the Subject of Advanced Image Processing M.sc.IT sem -IV - Workshop on "Academic Performance Indicators (API) for career advancement Schemes (CAS) and Direct Recruitment" - Two days National Workshop on "Development of E-content for effective Teaching & Learning " "Entrepreneurship Opportunities and Entrepreneurial Ethics" "Mathematics of Blood Relationship" "CYBER SECURITY" "Creation of MOOCs" - Faculty Development Program" "FUZZY LOGIC- AN UNDERESTIMATED TOOL OF MACHINE LEARNING" - Two-days workshop titled Data Analytics with Excel & Power BI. - Five days online faculty development program on "Evolution from offline to online Teaching". - Five days online workshop on "How to setup Virtual Classroom". - One week faculty development program on "Current Trends and Future Technologies in computing". - One-week National faculty development program and online training on LINUX.

Papers Published

- "Analysis Of Various Flaws Detection Using Segmentation Techniques Weld Images in International journal of Advance in Engineering and Technology"
- "Classification of Biomedical Images Using Counter Propagation Neural Network in "International journal of Computer Applications" (0975-8887) Volume 182- No.10, August 2018
- "Biomedical Image Analysis Using Region Growing Segmentation Approach in "International journal of Computer Applications" (0975- 8887) Volume 181-Issue no.24 2018
- "Biomedical Image Analysis Using Enhancement And Segmentation Techniques in "International journal of New Technologies in Science and Engineering" Volume 5,Issue 7 2018 (2349-0780)
- "Classification of MRI Images Using Counter Propagation Neural Network in "Ennovate 19" National Conference.

Academic Responsibilities Undertaken

- Assessment of university papers of T.Y.B.Sc.I.T and M.Sc.I.T
- Moderation of university papers of T.Y.B.Sc.I.T and M.Sc.I.T

- As paper setter for MscIT exam paper
- External Examiner for TYBscIT & MscIT Pratical Exams
- External Examiner for project Viva for Mscit
- Counselling students.

- Planning forums.
- Scheduling BScit lectures.
- Scheduling MScit lectures.
- Scheduling academic and practical /Project exam time table.
- Member of exam Committee.
- Member of Result Committee.
- Member of Attendance Committee.
- Member of the Examination Committee and Unfair means committee
- Taking Students to Industrial Visit
- Taking students for workshop On Robotics