

#### SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Banglore-560057, Karnataka, India DEPARTMENT OF COMPUTER SCIENCE &

#### FACULTY PROFILE

| Name of the faculty | Ravikantha N                  |
|---------------------|-------------------------------|
| Designation         | Asst Professor                |
| Contact Number      | 7019184349                    |
| Email ID            | ravikanthan@sapthagiri.edu.in |



### **Educational Qualification**

| Degree  | Specialization      | University           | Year of Passing |
|---------|---------------------|----------------------|-----------------|
| M Sc    | Inorganic Chemistry | Bangalore University | 2000            |
| M Phill | Adsorption          | Periyar University   | 2009            |
|         |                     |                      |                 |

## **Work Experience**

| Teaching | Research | Industry |
|----------|----------|----------|
| 19       |          |          |

#### **Publications**

1.K B Kusuma, K Gurushantha, Ravikantha N "Photocatalytic and electrochemical sensor for direct detection of paracetamol comprising γ-aluminium oxide nanoparticles synthesized via sonochemical route," Sensors International., vol. 1, pp. 100039 Sept. 2020.

| National/International Journals | National/International Conferences | Books Authored/Edited |
|---------------------------------|------------------------------------|-----------------------|
| 1                               | Nil                                | Nil                   |

## **Area of Interest**

| Inorganic Chemistry, Adsorption chemistry |  |
|---|--|
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# **Membership in Professional Bodies/University**

• Panel member for Board of Examiner Adichunchanagiri University

## **Faculty Development Programme Participated**

## **Workshop Attended**

Ravikantha N attended Workshop of "New Model Curriculum for First year BE/B.Tech CBCS detailed syllabus (2018-2019) as per Outcome-Based Education (OBE) format including Course Outcomes (CO) and Bloom's Taxonomy" at B I T on 7<sup>th</sup> May 2018 Organized by VTU Belagavi.