

FACULTY PROFILE

Name of the faculty	KRISHNE GOWDA Y H
Designation	Assistant Professor
Contact Number	9448919273
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Educational Qualification

Degree	Specialization	University	Year of Passing
B.Sc	PCM	Bangalore	2002
M.Sc	Physical Chemistry	Bangalore	2005
B.Ed	PM	Bangalore	2010

Work Experience

Teaching	Research	Industry
16	2	

Publications

National/International Journals	National/International Conferences	Books Authored/Edited
3	4	

Area of Interest

Chemical Kinetics	Water Analysis
Environmental Chemistry	
Research and Development	

Membership in Professional Bodies/University Bodies/Organization

List of Funded Projects

Patents

Publications

National/International Journals

- **Krishne Gowda Y H** , Harish Raju M, Krupakar V A study of Groundwater in Kunigal Taluk – A situational study Journal of Engineering Science and Technology Volume 02, Issue 08 Page no. 1-4 Aug 2019.
- **Y H Krishne Gowda** Dr.M Harish Raju and Manohar G N **Physico Chemical Analysis of the Groundwater-A Case Study**, International Journal of Engineering Technology Science and Research (IJETSR), Nov-2017, Volume 4, page no.557-560.
- **Y H Krishne Gowda** Dr.M Harish Raju and Manohar G N **Spatial Distribution of Fluoride in Groundwater**, International Journal of Engineering Technology Science and Research (IJETSR), Nov-2017, Volume 4, page no-1323-1327.

National /International Conferences

- **Krishne Gowda Y H** , Harish Raju B S Krishna Gurushantha K Chemical hydrology analysis of Groundwater in Huthridurga hobli, Kunigal Taluk –Held at DSCE Bangalore on 17th & 18th Jan 2020.
- **Krishne Gowda Y H** , Harish Raju M, Krupakar V A study of Groundwater in Kunigal Taluk – A situational study held at Cambridge Institute of Technology North Campus Devanahalli. On 29th & 30th April 2019.
- **Y H Krishne Gowda**Dr.M Harish Raju and Manohar G N **Physico Chemical Analysis of the Groundwater-A Case Study**, held at **IETE Bangalore** during 26th Nov-2017.
- **Y H Krishne Gowda** Dr.M Harish Raju and Manohar G N **Spatial Distribution of Fluoride in Groundwater**, held at **IETE Bangalore** during 26th Nov-2017.

Faculty Development Programme Participated

- ❖ FDP on Students Induction program at Sri Venkateshwara College of Engineering Bangalore from 23rd July To 29th July 2019.
- ❖ FDP on Students Induction program at Cambridge Institute of Technology K R Puram Bangalore from 17th June2019 To 19th June 2019.
- ❖ FDP on “Research Methodologies and LATEX a type of setting software”at Atria I T from 18th Jan 2017 to 21st Jan 2017 (Oneweek).
- ❖ FDP on “Modern Materials and their Applications” at BNMIT from 16th Jan to 20th Jan 2018.

Workshop 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” under TEQIP-1.3 at B I T on 7th May 2018 Organized by Visvesvaraya Technological University (VTU) Belagavi.
- Workshop on “Role of Chemistry in Higher Engineering Courses” At Sambhram I T on 20th Jan 2018.
- Workshop on “Hands on with Matlab 2015A and toolboxes” at Atria I T from 27th Jan to 28th Jan 2016.
- Recent Advances in Electrochemical and Surface science and Engineering” at BNMIT on 26th Aug 2010. Mission 10X workshop” at Atria I T from 3rd Aug To 7th Aug 2010.

Awards/Recognition/Achievement/Others