

Kailash S. Chadchan

M.Sc., Ph.D.

Assistant Professor

Department of Chemistry

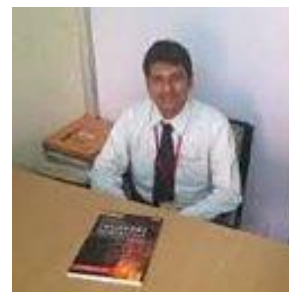
B.L.D.E.A's V. P. Dr. P. G. Halakatti College of Engg. & Tech.,

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Educational Qualifications

Ph.D. (Chemistry) – 2018, Visvesvaraya Technological University, Belagavi, Karnataka, India

M.Sc. (Inorganic Chemistry) – 2009, First class, Dept. of Chemistry, Gulbarga University, Gulbarga, Karnataka, India

B.Sc. (Chemistry, Zoology, Genetics) - 2007, First class with Distinction, Karnatak Science college, Dharwad (Karnatak University, Dharwad), Karnataka, India

Work Experience

- Working as an Assistant Professor, in the Dept of Chemistry, B.L.D.E.A's College of Engineering and Technology, Bijapur, Kanataka, India since 1st August 2018.
- Worked as a Lecturer in the Dept of Chemistry, B.L.D.E.A's College of Engineering and Technology, Bijapur, Kanataka, India since 4th August 2010 to 31st July 2018.
- Worked as a Lecturer in the Dept of Chemistry, B.L.D.E.A's S. B. Arts and K. C. P. Science College, Bijapur, Karnataka, India from 17th July, 2009 to 31st July, 2010.

Membership

Indian Council of Chemists: Agra, Uttar Pradesh

2018-12-03 to present | Life Fellow (LF/1827) (Chemistry) Membership

Research areas

Phytochemistry, Medicinal Chemistry

Research Publications

- Das, Kusal K; **Chadchan, Kailash S**; Reddy, R Chandramouli; Biradar, MS; Kanthe, Pallavi S; Patil, Bheemshetty S; Ambekar, Jeevan G; Bagoji, Ishwar B; Das, Swastika, Effects of Some Indigenous Plants of North Karnataka (India) on Cardiovascular and Glucose Regulatory Systems in Alloxan-Induced Diabetic Rats, *Cardiovascular & Hematological Agents in Medicinal Chemistry*, Vol 15, Issue 1, 2017, pp. 49-61.
- **KS Chadchan**, SN Das, JG Jargar, KK Das, A Comparative Study on Anti-diabetic Effects of Aqueous Trigonella foenum graecum, Hibiscus cannabinus Linn, and Cicer arietinum extracts on Alloxan Induced Diabetic male albino rats, *Journal of Young Pharmacists*, Vol 9, Issue 2, 2017, pp. 230-233.
- Ugran V, Desai NN, Chakraborti D, Masali KA, Mantur P, Kulkarni S, Deshmukh N, Chadchan KS, Das SN, Tanksali AS, Arwika AS, Guggarigoudar SP, Vallabha T, Patil SS, Das KK, Groundwater fluoride contamination and its possible health implications in Indi taluk of Vijayapura District (Karnataka State), India. *Environ Geochem Health*, 2017, Vol 39, Issue 5, 2017, pp. 1017-1029.
- **Chadchan KS**, Jargar JG and Das SN. Anti-diabetic effects of aqueous prickly lettuce (*Lactuca scariola* Linn). leaves extract in alloxan induced male diabetic rats treated with nickel (II). *Journal of basic and clinical physiology and pharmacology*, Vol 27, Issue 1, 2015, pp. 49-56.
- **Chadchan KS**, Das SN, Das KK, Aqueous extract of fenugreek (*Trigonella foenum graecum*) leaves and its interaction with heavy metal (Nickel II) at pH 7.0 and 9.0 with reference to glucose reduction capabilities in vitro, *Biomedicine*, Vol 34, Issue 1, 2014, pp. 104-108.

Awards and Recognitions

- Received third best Poster presentation award at KSTA, Bangalore and DST, Govt. of Karnataka sponsored Two Days National conference on “Science and Technology of Food and Nutrition” organized by Dept. of Botany, B.L.D.E.A’s S. B. Arts and K.C.P Science college, Bijapur, Karnataka, India, in the month of February 2015
- Received best Oral presentation award at UGC sponsored two days National Seminar on “Building Awareness on Environment Protection” organized by Dept. of Chemistry, B.L.D.E.A’s S. B. Arts and K.C.P. Science college, Bijapur, Karnataka, India, in the month of September 2014.