




Faculty Details proforma for Website Kirori Mal College, University of Delhi



Title	Dr.	First Name	SHALINI	Middle Name	Last Name	BAXI	Photograph
Designation		ASSISTANT PROFESSOR					
Address		D 1203 M2K VICTORIA GARDENS, AZADPUR, DELHI 110033					
Phone No Office		011 – 27667861					
Residence							
Mobile		9811048941					
Email		Shalini.baxi@hotmail.com					
Web-Page							
Educational Qualifications							
Degree		Institution				Year	
Ph.D		UNIVERSITY OF DELHI, DELHI				2008	
M.Sc		UNIVERSITY OF DELHI, DELHI				1998	
B.Sc		KIRORIMAL COLLEGE, UNIVERSITY OF DELHI, DELHI				1995	
12 th		SARDAR PATEL VIDYALAYA, NEW DELHI				1992	
10 th		SARDAR PATEL VIDYALAYA, NEW DELHI				1990	
Career Profile							
<p>(1) TEACHING EXPERIENCE: (18 YEARS) BETWEEN 29TH JULY 2002 TILL DATE - KIRORI MAL COLLEGE/GARGI COLLEGE/SGTB KHALSA COLLEGE, UNIVERSITY OF DELHI.</p> <p>(2) KEYNOTE ADDRESS – TECHNOLOGY IN EDUCATION, ACTIVETOUCH PRODUCT LAUNCH, PEARSON, DECEMBER, 2012, INDIA;</p> <p>(3) SPEAKER, ICPAC 2012, JULY 2-6, 2012, MAURITIUS PAPER: DFT STUDY OF THE CHALCOGEN EFFECT ON THE TAUTOMERISM OF 1-HYDROXYPYRIDIN-2-ONE</p> <p>(4) SPEAKER, ICCE 2012, JULY 16-21, 2012, ROME PAPER: TAUTOMERISM AND CHALCOGEN EFFECT OF 1-HYDROXYPYRIDIN-2-ONE: COMPUTATIONAL CHEMISTRY AS A TOOL TO ENHANCE LEARNING</p> <p>(5) PLENARY SPEAKER, 20TH ICCE, AUGUST 3-8, 2008, MAURITIUS. PRESENTATION: COMMUNITY BASED COLLABORATIVE ICT STRATEGIES FOR SCIENCE EDUCATION</p>							
ADMINISTRATIVE ASSIGNMENTS							
<p>(1) CONVENOR, MUSIC SOCIETY</p> <p>(2) MEMBER, SEMINAR COMMITTEE</p> <p>(3) DEPUTY DEAN, CULTURE, UNIVERSITY OF DELHI (DEC 2016 TO OCT 2020)</p> <p>(4) CONVENER, CENTRALIZED EXTRA CURRICULAR ADMISSIONS, UNIVERSITY OF DELHI (2017-18, 2019-2020)</p> <p>(5) CURATOR, INDIA HABITAT CENTRE CHORAL MUSIC FESTIVAL, MARCH 2020</p> <p>(6) CREATIVE DIRECTOR, FOR MANY CULTURAL PROGRAMS AT THE UNIVERSITY OF DELHI</p> <p>(7) COORDINATOR, UNIVERSITY OF DELHI REPRESENTATION AT THE EDINBURGH FRINGE FESTIVAL</p>							

IN 2017

(8) MEMBER, CENTRALIZED UNIVERSITY COMMITTEES INCLUDING FOREIGN STUDENTS COMMITTEE, EMINENT ALUMNI AND AMBASSADORIAL LECTURE SERIES

Areas of Interest / Specialization

CORROSION CHEMISTRY, PHYSICAL CHEMISTRY

Subjects/papers Taught

1. B Sc (P) Years 1-3
2. B Sc Analytical Chemistry Years 1,3
3. B Sc (H) Chemistry Years 1 – 3
4. B Sc Life Sciences Years 1-3

Research Guidance

NOT APPLICABLE

Publications Profile

Publication Details: (attach copy of each separately)

a. Books (sole author/co-author/edited):

Not Applicable

b. Chapters in book

1. Teaching Chemistry Around The World, Bjorn Risch (Ed), Waxmann Verlag GmbH, Germany, ISBN-10: 3830922965, ISBN-13: 978-3830922964

c. Articles/Research papers (mention impact factor, SJR, H- index wherever applicable)

1. Inhibition of Corrosion of Mild Steel in Acidic Medium Using Thiazole as an Inhibitor, Indian Surface Finishing, Volume IV , Issue 3-4, July to December 2004

d. Articles published in Conference proceedings

1. Community Based Collaborative ICT Strategies for Science Education, 20th ICCE, August 3-8, 2008, Mauritius
2. Tautomerism and Chalcogen Effect of 1-Hydroxypyridin-2-one: Computational Chemistry as a Tool, ICCE 2012, July 16-21, 2012, Rome
3. DFT Study of the Chalcogen Effect on the Tautomerism of 1-Hydroxypyridin-2-one, ICPAC 2012, July 2-6, 2012, Mauritius

e. Patents

NOT APPLICABLE

Conferences/Workshops/ Trainings organized

1. Member of the organizing committee in ETFC-2016 CONFERENCE, ORGANIZED BY KIROI MAL COLLEGE, UNIVERSITY OF DELHI, DELHI in FEB, 2016.

Conferences/Workshops/ Trainings attended as faculty member

I) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP (2 - Week on Research Methodology - Ramanujan College)

Duration : 1st October 2020 to 15th October 2020

II) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP (1 - Week on Imparting online Teaching - Learning Methodology During Covid - 19 Pandemic - Electronics & ICT Academy, IIT Guwahati)

Duration : 17th August 2020 to 24th August 2020

III) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP (1 - Week on E-Learning Platform in Covid - 19 Pandemic - Electronics & ICT Academy, IIT Guwahati)

Duration : 3rd August 2020 to 10th August 2020

IV) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP (1 - Week on Higher Education: Road Ahead Developing Next generation academic leaders - Venkateshwara College)

Duration : 25th November 2020 to 01st December 2020

V) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : Orientation Programme (1 - Month - GADTLC, Khalsa College)

Duration : 3rd December 2020 to 30th December 2020

VI) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP (1 - Week on Advanced Pedagogical Techniques - Venkateshwara College)

Duration : 29th October 2020 to 5th November 2020

VII) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP (1 Week on The Road Ahead: NEP and Pedagogies - GAD TLC, Khalsa College)

Duration : 1st April 2021 to 5th April 2021

VIII) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : Refresher Course (2 Week Interdisciplinary on Cinema, Society and Education - ARSD College)

Duration : 6th April 2021 to 19th April 2021

IX) Name of the teacher : Dr. Shalini Baxi

Title of the Programme : FDP/Refresher Course (1- Week on Enhancing Quality Education in India - GAD TLC - Khalsa College)

Duration : 25th February 2021 to 3rd March 2021

Invited lectures/resource persons

NOT APPLICABLE

Research Projects (Title ,funding agency and funds received)

Understanding metamorphosis in the Shiwalik region due to industrialization, University Grants Commission-Delhi University, INR 10 lakhs

Awards and distinctions

1. QUALIFIED CSIR-UGC, NET, Chemical Sciences, Certificate No. 101758

Association With Professional/learned Bodies

Associate Member, International Union of Pure and Applied Chemistry

Membership of College societies and initiatives undertaken

Convenor, Music Society

Other activities

Signature of Faculty Member
Dr. SHALINI BAXI