

- **Personal Information:**



Name: Mr. Ajit Dhas

Education: M. Sc. (Organic Chemistry), NET

Office Address: Department of Chemistry, Deogiri College, Aurangabad

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Beed bypass Road, Satara Parisar Aurangabad.

Work Experience: 10 Years

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- **Educational Qualification**

Name of Exam	Board/University	Passing Mon-Year	Stream/Subject	Obtained/ Total Marks	% or Grade Point
Ph. D.	Dr. B. A. M. University, Aurangabad	Ongoing	---	---	---
NET	CSIR-UGC	June - 2010	Chemical Science.	---	UGC JRF
M. Sc.	University of Pune, Pune.	April - 2007	Organic Chemistry.	1312/2000	65.60%
B. Sc.	University of Pune, Pune.	April - 2005	Chemistry.	879/1200	73.25%
H.S.C.	Pune Board	May-2002	English, Marathi, Maths & Stats, Physic, Chemistry, Biology.	412/600	68.67%
S.S.C.	Pune Board	March-2000	Marathi, Hindi, English, Maths, Science, Social Sciences.	550/750	73.33%

- **Work Experience**

Sr. No.	Name of Employer	Designation	From-To
1.	Calyx Chemicals & Pharmaceuticals, Dombivali, Dt.-Thane	Research Associate	July 2007 to Dec. 2010
2.	Marathwada Shikshan Prasarak Mandal, Aurangabad	Assistant Professor	Dec. 2010 - till date

- **Research Papers/ Conference Proceedings:**

Type of Journal	Title with Page No.	Journal Details	Published year	Peer Review/Impact Factor
National	Synthesis of Some Novel Chalcone Containing Pyrazole Moiety, 9-11	Der Pharma Chemica, ISSN-0975-413X	2017-2018	Peer Review
International	A Rapid and Convenient Synthesis of Acridine Derivatives Using Camphor Sulfonic Acid Catalyst	Organic Preparations and Procedures International	2018-2019	1.52
International	Synthesis and anticancer evaluation of new Benzene sulfonamide derivatives	European Chemical Bulletin	2018-2019	Peer Review
National	Copper Silicate Catalyzed Efficient Synthesis of 2, 4, 5-Trisubstituted imidazole Derivatives via Multicomponent approach.	Current Pharma Research	2019-20	Peer Review
National	Synthesis, Antimicrobial Activity of Substituted Fluoro- N-((1, 3-diphenyl-1H-pyrazol-4-yl) methylene) benzenamines and Fluoro-3-phenyl-2-(1,3-diphenyl-1H-pyrazol-4-yl) thiazolidin-4-ones	Current Pharma Research	2019-20	Peer Review
National	Synthesis, Characterization and Antimicrobial Activity Analysis of Some New Schiff Bases.	Current Pharma Research	2019-20	Peer Review

- **Conference/Workshop/Symposium attended:**

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Conference – Advanced tool in chemical analysis.	National	Deogiri College, Aurangabad.	26-27 Aug. 2011
2	Workshop – Orientation Programme in Chemistry		Balbhim College, Beed (M.S.)	2 Oct. 2011
3	Seminar-Exploring new horizons in chemical sciences.	National	Swa. Sawarkar Mahavidyalaya, Beed (M.S.)	29-30 Dec. 2011
4	Seminar-Advanced reaction mechanism in organic chemistry.	State	New Art's, Commerce & Science College, Shevgaon, Dt.-Ahmednagar (M.S.)	16-17 Feb. 2012
5	Workshop-Research & Research methodology in science.		Deogiri College, Aurangabad (M.S.)	26 Feb. 2012

6	Orientation Programme- Effective Teaching In Chemistry.		Shri Muktanand Art's, Commerce & Science College, Gangapur, Dt.- Aurangabad – 431109 (M.S.)	12 August 2012
7	Conference-Recent trends in chemistry.	National	Shivaji Art's, Commerce, & Science College, Kannad, Dt. – Aurangabad, (M.S.)	22-23 Sept 2012
8	Workshop-Intensive, Innovative, Professional Development Programme.		Deogiri College, Aurangabad	15-20 June 2013
9	Conference-Upcoming trends in Chemical Science.	National	Shri Anand College, Pathardi, Dt.- Ahmednagar	6-7 Sep. 2013
10	Seminar-Role of Chemistry in Eco- friendly Organic Synthesis.	National	S. B. E. S. College of Science, Aurangabad	19-20 Sept. 2013
11	Workshop-Promotion to Research in Material Science.		Shri Shivaji College, Parbhani	14 Sept.2014
12	Workshop-The Role of Management, Principal & Staff in Quality Enhancement.	National	R. B. Attal arts, science & commerce College, Georai, Dt.- Beed	27 Sept.2014
13	Seminar-Emerging trends & challenges in chemical sciences.	National	Arts,Commerce & Science College,Kille Dharur, Dist.- Beed.(M.S.)	23-24 Jan. 2015
14	Workshop-Development of Research.	Regional	Vinayakrao Patil College, Vaijapur	9-August, 2015
15	Seminar-Material Science, Generating Teaching Sources & Revaluation Reforms.	Regional	Shri Shivaji College, Parbhani	September 13, 2015
16	Workshop-Dimensions of research Development.	Regional	Vinayakrao Patil College, Vaijapur	17-July, 2016
17	Workshop-Dimensions of curriculum, teaching-learning & evaluation.	Regional	Vinayakrao Patil College, Vaijapur	24-July, 2016
18	Seminar-Emerging trends in chemical sciences.	National	P. V. P. College of arts, Science & Commerce, Pravaranagar, Dist.-A.Nagar	20-21, January, 2017
19	Intellectual property right	Regional	M S P Mandal's, Deogiri College, Aurangabad	7/30/2017
20	New Horizons in Material Science	National	B C U D, S P P U, Pune New Arts, Commerce & Science College, Shevgaon, Dist- Ahmednagar	22/01/201 7- 23/01/201 7

21	Revised NAAC Accrediation Framework: Opportunities & Challenges	National	M S P Mandal, Aurangabad Shri Muktanand College, Gangapur, Dist.- Aurangabad	3/9/2017
22	Exploring New Horizons In Chemical Sciences	International	M S P Mandal's, Deogiri College, Aurangabad	10-12 Jan. 2019
23	Innovative Research In Science & Technology	National	R. B. Attal College, Georai	16 Feb. 2019

- Paper presentation in conferences and seminars**

Sr. No.	Title of conference	Title of article	Sponsored by	Organized by	Level
1	Exploring new horizons in chemical sciences	Copper silicate catalyzed efficient multicomponent synthesis of 2, 4, 5 tri substituted Imidazole compounds	Deogiri College, Aurangabad	Deogiri College, Aurangabad	International

- Details of Research Schemes/ Projects/ Consultancies undertaken**

Sr. No.	Project Name	Funding Agency	Fund Mobilized	Commencement Date	Completion Date	Worked as
1	Synthesis, characterization & biological activity of triazole & tetrazole derivatives	University Grant Commission	Rs. 175000/-	01/07/2014	30/03/2017	Principal Investigator
2	Development of efficient methodologies for the synthesis of pharmaceutically important precursors	Deogiri College, Aurangabad	Rs.- 50000/-	30/03/2019	Ongoing	Principal Investigator