

1. Personal Profile

- a. Name of the Faculty : Dr Bhavana D Patil
 b. Dept :__ Head, Dept. of Chemistry
 c. Subject Taught : Organic chemistry
 d. Level :__ F.Y.B.Sc/S.Y.B.Sc/T.Y.B.Sc/M.Sc.
 e. Qualification: M.Sc.,SET, Ph.D.
 f. Teaching Experience : 28 years
 g. Academic Degrees:

Degree	University	Date	Grade
B.Sc.	Mumbai	March 1989	I
M.Sc.	Mumbai	March 1991	II B+
SET	-----	October 1996	
Ph.D.	Mumbai	September 2012	

2. No of research papers presented in conferences/seminars/symposia:

S. No	Level (U/S/N/I)	Title of paper	Conference Name & Organisers	Date
1.	National	Bioactivity Guided Fractionation of Azadirachta Indica Leaves and Study of Effect of these Fractions on Glucoamylase in Vitro	K.M.Agrawal college , Kalyan	26,27 February 2016

3. No of research papers published in peer reviewed journals :

S. No	Title of paper	Details of Journal	Date	Level (U/S/N/I)
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1.	International Journal of Research in Ayurveda and Pharmacy	Isolation and Characterisation of Gallic acid from T.bellerica and its effect on Carbohydrate Regulatory System in vitro	2011	2(2) 559-562
2.	Journal of Applied Pharmaceutical science	Effect of Epigallocatechin gallate isolated from Terminalia bellerica fruit on glucoamylase activity in vitro.	2011	01(06) 115-117
3	Biosciences, Biotechnology Research Asia	Antibacterial study and effect on glucoamylase in vitro of aqueous and methanolic extracts of Syzygium cumini seeds	2010	--

4. Details of Minor /Major Research projects :

SRN	Name of Funding Agency	Title of Research Project	Year	Research Grants Amount
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1	Univ. of Mumbai	Minor-Effect of some Natural Products extracted from T.bellerica on Carbohydrate Regulators in vitro	2007-08	20,000
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5. No. of Books edited (Give Details):

SRN	Title of Book	Level	ISBN No.	Publisher	Month/Year
1	Skill Development & Social Innovations	National	2249-894X Impact Factor 5.2331	K.M.Agrawal College	Mar,2018
2	Make in India : A Myth or Reality	National	2231-5063 Impact Factor 4.6052	K.M.Agrawal College	Jan,2017
3	Global Images of India: Past, Present & Future	National	2231-5063 Impact Factor 3.4052	K.M.Agrawal College	Feb.,2016
4.	Recent advances in Chemical and Biological Sciences	National		K.M.Agrawal College	Feb 2016
5.	Women Entrepreneurs in India : Role & Challenges Ahead	National	978-81-89217- 08-09	K.M.Agrawal College	Aug., 2014

6. No. of Conferences/ Workshops Organized

SRN	Title of Conference	Level	Position	Date
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1.	Skill Development & Social Innovations	International	Conference Member	Mar,2018
2.	An insight to New NAAC Guidelines	University	Convenor	2 nd February 2017
3.	Make in India : A Myth or Reality	International	Conference Member	Jan,2017
4.	Global Images of India: Past, Present & Future	International	Conference Member	Feb.,2016
5	Recent Advances in Chemical and Biological Sciences	National	Convenor	26,27 Feb 2016

7. Orientation/ refresher completed/Short Term Training(Give Details):

SRN	Orientation/ Refresher/Training	Organising Body	Date (From- To)	Theme of the Course
1.	Train the Trainer Workshop (Five Days)	RUSA in association with B.K.Birla College, Kalyan	12 th December to 16 th December2018	Train the Trainer Workshop for IQAC Coordinators
2.	One Week State Level Training Programme	University of Mumbai &DTS College in Association with IQAC Cluster, Maharashtra	16 th July 2018 to 22 nd July 2018	Empowerment of IQAC & NAAC, New Guidelines
3.	Short Term Course on Instrumentation	University	7 th -9 th September,2006	Three days

8. No. of syllabus related workshops Attended (Give Details):

SRN	Organising Body	Class	Subject	Date
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1.	Board of studies in chemistry & V.G. Vaze College, Mulund	M.Sc II	Organic Chemistry	3/8/2018
2.	Board of studies in chemistry & K.M. Agrawal College, Kalyan	T.Y.B.Sc	Chemistry	27/7/18
3.	Board of studies in chemistry & V.G. Vaze College, Mulund	M.Sc I	Chemistry	August 2017
4.	Workshop-Revision of Syllabus- MSc Organic Chemistry Sem 2 and Sem 4	MSc Organic Chemistry Sem 2 and Sem 4	Organic Chemistry	20th March, 2013
5.	Workshop on Credit Based Revised Syllabus T.Y.B.Sc	T.Y.B.Sc	Organic Chemistry	2 nd March, 2013
6.	Workshop-Revised Syllabus in Applied Components	T.Y.B.Sc	Drugs & Dyes Resource Person	28 th June 2010
7.	Workshop in Organic Chemistry Revised Syllabus for T.Y.B.Sc	T.Y.B.Sc	Organic Chemistry	28 th March, 2004
8.	Workshop in Organic Chemistry Revised Syllabus for F.Y.B.Sc	F.Y.B.Sc	Organic Chemistry	20 th July, 2002
9.	Workshop in Organic Chemistry Revised Syllabus for S.Y.B.Sc	S.Y.B.Sc	Organic Chemistry	6 th July, 2003
10.	Workshop in Organic Chemistry Revised Syllabus for T.Y.B.Sc	T.Y.B.Sc	Organic Chemistry	28 th March, 2004

11.	Workshop in Organic Chemistry Revised Syllabus for F.Y.B.Sc	F.Y.B.Sc	Organic Chemistry	16 th August, 1997
12.	Workshop in Organic Chemistry Revised Syllabus for S.Y.B.Sc	S.Y.B.Sc	Organic Chemistry	8 th August, 1998

No. of workshops/conferences/seminars Attended (Give Details):

SRN	Title of seminar/conference/symposium	Organising Body	Level	Date
1.	Advance Analytical Tools for Material Characterization	Birla College, Kalyan	National	28-02-18
2.	Technical skill to handle google tools for education and research purpose	K.M. Agrawal College, Kalyan	College	25-02-18
3.	Revised Accreditation Framework: New Guidelines from NAAC	Birla College, Kalyan	University	18-12-17
4.	Proposed Revised Accreditation Framework of NAAC	R D National College, Bandra	University	24-06-17
5.	Recent Trends in Bio-nanosciences	Birla College, Kalyan	National	29-03-17
6.	4 th Cycle of Reaccreditation Process	Birla College, Kalyan	National	27-03-17
7.	The Tribes of India: Habitat & Survival	K.M. Agrawal College, Kalyan	International	7 th & 8 th February 2017
8.	An Insight to New NAAC Guidelines	K.M. Agrawal College, Kalyan	University	2-02-17

9. Details of being a member of board of studies /Syllabus Committee

SRN	Subject	University	Period
1.	Drugs & Dyes, T.Y.B.Sc	University of Mumbai	2012-14

10. Are you a Ph.D Guide (Give Details): Nil

11. Any other relevant information : Member : Indian Science Congress