

Bio-Data

Name :- **Dr. KALYAN SHANKARRAO KADAM**

Qualification : M. Sc., Ph. D.

Designation : Professor and Head

Department : Botany

Date of Birth : 16 Oct. 1967

Cast/Category : Maratha (Open)

Institutional Address : Department of Botany,
K. K. M. College, Manwat,
Dist. Parbhani (M.S.)

Residential Address : Jijau nagar, Manwat

Permanent Address : At. Saykheda, Tq. Sonpeth, Dist. Parbhani

Email : kalyanskadam@gmail.com

Mob. No. : 9890715718

Educational qualification

Sr no.	Name of Degree / Certificate	Board/University	Year of passing	Class obtained with %
1	S.S.C.	Aurangabad	1987	II 46.26
2	H.S.C.	Aurangabad	1989	II 47.00
3	B.Sc.	Dr. BAMU, Aurangabad	1992	I 60.00
4	M.Sc.	Dr. BAMU, Aurangabad	1994	I 60.00
5	Ph.D.	Dr. BAMU, Aurangabad	1997	–

Research Topic : “Studied on Integrated Management of Alternaria
Fruit Rot of Grapes in Maharashtra”

Teaching Experience : 20 yr

Research experience excluding year spent in Ph. D. : **4yr**

Specialization : Plant Pathology

Academic staff college Orientation/Refresher course/Short Term Course attended :

Sr. no.	Name of Course	Place	Duration	Sponsoring Agency
1	Orientation	ASC , Dr. BAMU, Aurangabad	01/02/2008 – 28/02/2008	UGC
2	Refresher	ASC , Dr. BAMU, Aurangabad	09/01/2012 – 31/01/2012	UGC
3	Refresher	ASC , Dr. BAMU, Aurangabad	04/02/2013 – 23/02/2013	UGC
4	Short Term	ASC, Rani Durgavati University, Jabalpur (MP)	21/07/2014-26.07.2014	UGC

Participated/Attended Conferences/Seminars/Workshops :

- 1) Participated in National seminar on “ Integrated Crop Disease Management for Sustainable Agriculture’ at Dept. of Botany , Dr. BAMU, Aurangabad (1996)
- 2) Participated in the Annual conference of Society of Mycology and Plant Pathology at Dept. of Botany , Dr. BAMU, Aurangabad(1997)
- 3) Attended IX Western Zonal Meeting of the Indian Phytopathological Society, I.A.R.I. New Dehli and National Symposium on Plant Pathogens and Environment at Dept. of Botany , Dr. BAMU, Aurangabad(1997)
- 4) Attended in the Indian Association for Angiosperm Taxonomy VII Annual Meet and National conference on flowering Plant; Systematic and Diversity at Dept. of Botany , Dr. BAMU, Aurangabad(1998)
- 5) Attended in the state level Conference on “Recent Trends in Bioenergy Conservation and Human Welfare and 5Th Annual Meet of the Association of Botany Teacher” at Dept. of Botany, K.K.M. college, Manwat(2003)
- 6) Attended Zonal Symposium on “ Current Trend in Innovative Approaches for Plant Disease Management” at MAU, Parbhani(2006)
- 7) Attended Workshop on “Research Methodology” Arranged byRajeshri Shahumaharaj research centre, Dr. BAMU, Aurangabad (2008)
- 8) Attended State level Conference on ‘Fifty Years of Botany In Marathwada’ Organised by Shri Shivaji College, Parbhani(2009)
- 9) Attended the State level Seminar organized by Nutan College, Sailu Dist. Parbhani(2010)
- 10) Attended National conference on “Recent Trend in Plant Science for Rural Development” organized by Nagnath college, Audha Nagnath Dist. Hingoli(2010)

- 11) Participated in the workshop on “Scope of Syllabus in Botany (UG)” organized by Sharda Mahavidyalaya, Parbhani(2010)
- 12) Attended workshop on “ Uchcha Shikshanatil Gunwattecha Badalta Paripeksh” organized by Nutan college Sailu Dist. Parbhani(2010)
- 13) Participated in the workshop on “New syllabi in Botany B. Sc. III year , semester pattern” organized by Mahatma Gandhi college, Ahmadpur Dist. Latur(2011)
- 14) Participated in the university level workshop for College Teacher on Implement New Exam Pattern – 2011 at Dayanand college, Latur (2011)
- 15) Attended the state level seminar on Environmental and Climatic change & its Impact ob Biodiversity organized by K.S.K. college, Beed (2012)
- 16) Participated in the workshop on “ Revised curriculum in UG Botany” organized by Science college, Nanded (2013)
- 17) Participation in the National conference on “Water conservation and its management” organized by Dept. of Botany, K.K.m. college, Manwat, Dist. Parbhani(2013)
- 18) Participated in the Two days National conference on “ Emerging Trends in Plant Sciences” organized by B. Raghunath ACS college, Parbhani (2013)
- 19) Participated in the National conference on “Advanced Studies in Life Sciences and Medicinal Plants” organized by Dept. of Botany, Nagnath ACS college, Audha Nagnath (2014)
- 20) Participated in the Workshop on ‘B. Sc. S. Y. Revised Curriculum in UG Botany” organized by Sant Gadgemaharaj college, Loha, Dist. Nanded(2014)
- 21) Participated in the Two days nNational Conference on Life Siences Major Challenges” organized by B. Raghunath ASC college, Parbhani (2015)
- 22) Attended one day University level workshop on CBCS pattern syllabus B. Sc. T.Y. in Botany” organized by B. Raghunath ACS college, Parbhani (2018)
- 23) Participated in the National conference on “Recent Trends in Plant Sciences” organized by Dept. Of Botany, Millind College, Aurangabad(2020)

Research Paper Published in Journal/Proceeding :

- 1) “ Effect of passage on the development of aureofungin Resistance *Alternaria alternata* causing fruit rot of Grapes’ in *Frontiers in Fungal Biotechnology and Plant Pathology Relations* (C. Manoharachary et al; Eds.). Allied Publisher Ltd. New Delhi (2001), pp-260 -263
- 2) ‘ A survival of Thiophanate methyl resistant *Penicillium digitatum* causing Green mold of Sweet Orange’ *Frontiers in Fungal Biotechnology and Plant Pathology Relations* (C. Manoharachary et al; Eds.). Allied Publisher Ltd. New Delhi (2001), pp-264 -267
- 3) “Biochemical changes in host by Aureofungin resistant *Alternaria tenuis* causing fruit rot of grapes” in *Bioinfolet* (2005), 1(2): pp- 77-80.
- 4) “Biological control of fruit rot of grapes caused by Aureofungin resistant *Alternaria tenuis*“ in *Bioinfo Aquatic Ecosystem* (2011), 1 (1): pp-1-3.
- 5) “Studies of *VincaRosea* L. leaf extracts on linear growth of *Colletotrichum capsici* causing spot of Turmeric” in *Thematics Journal of Botany* (2011), 1(1): pp-10-11.
- 6) “Studies on sensitivity of *Alternaria alternata* isolate against Aureofungin“in the *Bioinfolet* (2012), 9 (2): pp- 162-165.
- 7) “Effect of combination of fungicides on the growth of *Taphrina maculans* causing leaf spot of Turmeric” *Proceeding of National conference* (2013) pp 143 - 144
- 8) “ Survival of aureofungin resistant *Alternaria tenuis* causing fruit rot of grapes” in the *Bioinfolet* (2012), 9 (3) pp - 335-356
- 9) “Effect of homeopathic medicines on *Alternaria* causing fruit rot of grapes” in the *Bioinfolet* (2013),10(1A) : pp - 20 – 22
- 10)“Effect of temperature and PH on the growth of aureofungin resistant mutant of *Alternaria tenuis* causing fruit rot of Grape”in *Bioinfolet* (2014), 11(1A) : 11-14
- 11)“Synergistic effect of Herbicides on resistant mutant of *Alternaria alternata* causing fruit rot of grapes” in the *Bioinfolet* (2020),17(3A) : pp – 463 – 464
- 12)“Effect of plant extract on Aureofungin resistant mutant of *Alternaria alternata* causing fruit rot of Grapes” in the *Bioinfolet* (2020), 17(1A) : pp – 50 - 52
- 13) “Effect of different Light spectra and Humidity on the growth Aureofungin resistant mutant of *Alternaria tenuis* causing fruit rot of Grapes” in the *Bioinfolet* (2020), 17(1A): pp- 45 -47

- 14) “Synergistic effect of Fungicides on Aureofungin resistant mutant of *Alternaria tenuis* causing fruit rot of Grapes” in the East African scholars Jr. of Agri. & Life Sciences (2020),3(6) : pp -171 - 173
- 15) “Antifungal activity of plant extracts against aureofungin resistant mutant of *Alternaria alternata* causing fruit rot grapes” in the East African scholars Jr. of Agri. & Life Sciences (2020), 3(7) : pp -17 – 20
- 16) “Synergistic effect of Antibiotics on Aureofungin resistant mutant of *Alternaria tenuis* causing fruit rot of Grapes” in the Bioscience Discovery (2020), 11(2):pp-100 – 102
- 17) “ Effect of Carbon and Nitrogen sources on the growth and sporulation of *Alternaria alternata* causes fruit rot grapes” in the Bioscience Discovery (2020), 11(3):pp-121 – 124
- 18) “ Studies on Integrated Management of *Alternaria* fruit rot of Grape disease using plant extracts in mixture with Aureofungin” in the Bioscience Discovery (2020), 11(3):pp-128– 132
- 19) “Synergistic effect of Insecticides on Aureofungin resistant mutant of *Alternaria tenuis* causing fruit rot of Grapes” in the Our Heritage (2020), 68(30) : pp-11668 – 11673
- 20) Occurrence of thermophilic fungal communities and its growth rate on different media and temperature from available natural substrates” in the Plant science Today (2020), 7(2) : pp- 172 – 177

Chapter in Book :

“Global Warming and Biodiversity Conservation “(A review) in the book of Environmental challenges Today : Global perspective, Xpress Publishing, (2020), pp-25 – 29

Co –Curricular and extension activities :

- 1) Subject Expert for Promotion as Assistant professor(AGP-7000/-) under CAS at ASC College, Gangakhed Dist. Parbhani on 04/01/2018
- 2) Subject Expert for Promotion as Associate professor (AGP-9000/-) under CAS at Nagnath college, Audha Nagnath, Dist.Hingoli on 07/10/2020
- 3) Member of affiliation committee for academic year 2020 – 2021 at Degloor college, Degloor, Dist. Nanded on
- 4) Subject Expert for Promotion as Associate professor (AGP-9000/-) under CAS at Rajeshri Shahu mahavidyalaya, Latur on 01/07/2024
- 5) Worked as NSS Programme Officer during academic year 2020 – 2021 and 2021 – 2022

Participation in University Examination Work :

Sr. no	Exam Work	Centre	Exam Name	Duration
1	C. S.	Late R.W. College, Sonpeth	Summer 2007	20/03/2007 22/04/2007
2	J. C. S..	DSM Collge, Parbhani	Winter 2007	20/04/2007 21/05/2007
3	J. C. S..	Nutan College, Sailu	Winter 2009	09/10/2007 10/10/2007
4	J. C. S..	Late R.W. College, Sonpeth	Summer 2009	17/03/2009 25/03/2009
5	J. C. S..	Nutan College, Sailu	Summer 2009	12/04/2009 15/04/2009
6	J. C. S..	Shri Shivaji College, Parbhani	Winter 2009	06/10/2009 30/10/2009
7	J. C. S..	Yeshwant College of I&T, Parbhani	Winter 2009	23/11/2009 15/12/2009
8	J. C. S..	Shri Shivaji College, Parbhani	Winter 2009	22/12/2009 29/12/2009
9	J. C. S..	Sharda College, Parbhani	Summer 2010	17/04/2010 1/04/2010
10	J. C. S..	Late R.W. College, Sonpeth	Summer 2010	04/05/2010 19/05/2010
11	J. C. S..	Late R.W. College, Sonpeth	Winter 2010	12/10/2010 25/10/2010
12	J. C. S..	B. Raghunath College, Parbhani	Summer 2011	15/03/2011 29/03/2011
13	C. S.	K. K. M. College, Manwat	Summer 2011	19/04/2011 26/05/2001
14	C. S.	K. K. M. College, Manwat	Winter 2011	01/11/2011 03/12/2011
15	C. S.	K. K. M. College, Manwat	Winter 2011	07/12/2011 21/12/2012

16	C. S.	K. K. M. College, Manwat	Summer 2012	20/03/2012 26/04/2012
17	C. S.	K. K. M. College, Manwat	Summer 2012	17/04/2012 21/05/2012
18	C. S.	K. K. M. College, Manwat	Add Ex (MCQ)2012	27/06/2012 07/07/2012
19	C. S.	K. K. M. College, Manwat	Winter 2012	20/12/20012 14/12/2012
20	C. S.	K. K. M. College, Manwat	Summer 2013	05/03/2013 03/05/2013
21	C. S.	K. K. M. College, Manwat	Add. Ex. (MCQ)2013	21/06/2013 10/07/2013
22	C. S.	K. K. M. College, Manwat	Winter 2013	08/10/2013 29/10/2013
23	C. S.	K. K. M. College, Manwat	Summer 2014	20/03/2014 30/05/2014
24	C. S.	K. K. M. College, Manwat	Add. Ex. (MCQ) 2014	08/07/2014 06/08/2014
25	C. S.	K. K. M. College, Manwat		

Dr. K.S. Kadam
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