

# **TEACHER PROFILE**

Name:	Shekhar Abasaheb Mohite.			
Designatio	on: Assistant Profes	sor		
Departme	<b>nt:</b> Department of E	Botany.		
Sanstha:	" Shree Swami Vivekanand Shikshan Sanstha", Kolhapur.			
College:	<b>ollege:</b> Lal Bahadur Shastri College, Satara.415002.			
Date of Birth: 19th May 1966. Sex: Male				
Residence:	Plot No. 5, Land Satara. Maharas	U	Society Sadar Bazar,	
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Degree	al Qualification: University	Year	Class	
B.Sc	Shivaji university Kolhapur.	1989	1 <sup>st</sup> Class	
M.Sc	Shivaji university Kolhapur.	1991	1 <sup>st</sup> Class	
Subject:	Botany			

Area of Specialization : Angiosperm Taxonomy

Teaching Experience: 24 Years.UG.

#### **Minor Research Project:** Principal Investigator

1) "Floristic diversity of some hills in Sahyadri of satara Dist." Under UGC FileNo.47- 465/08(WRO) Duration-2009 to 2011. Competed.

2) "Assessment of Endemic and Threatened flowering Plants" of Kaas PPlateau . Ongoing.

**Ph.D.** – Ongoing. "Studies on some sacred groves from satara district of Maharashtra."

#### Book Publised: Flowers of Kaas Plateau.

#### **Orientation/ Refresher Courses**

- Orientation Course at A.S.C. Pune university from 10<sup>th</sup> August to 6<sup>th</sup> September 1993.
- Refresher Course at Dept. of Environmental Science Shivaji University from 10<sup>th</sup> Dec.2001 to 6<sup>th</sup> Jan. 2002.
- Refresher Course at ASC College DR. Babasaheb Ambedkar Marathwada University, Aurangabad from 2/2/2010 to 22/2/2010.
- 4) Refresher Course at Pune University in Environmental Science from 1<sup>st</sup> March 2013 to 21<sup>st</sup> March 2013.

Sr. no.	Author/ Co- Author	Title of paper	Journal name Vol.no./issue no. & page no.& year	Publisher/ ISSN No.	National/ International / Proceeding
1	Mohite S.A.	Angiosperm Diversity of Kanher and Mahadare Reservoir of Satara District. International	Journal of Flora and Fauna- 2012Vol18.PP- 278-284.	ISSN No. 0971-6920.	International
2	Mohite S.A.	Study Floristic diversity of Ajinkyatara hill.Dist. Satara. Maharashtra ISSN No.22295836	Journl of Science Information .Vol.I(2) Special Issue.Ma rch 2011. PageNo.44.	ISSN No.2229- 5836.	National
3	Mohite S.A.	Endemic and Treatened Flowering Plants of Kaas Plateau, World Natural Heritage. District, Satara. Maharashtra. (India)	International Journal of Flora and Fauna- 2013Vol19.2PP- 223- 232.	ISSN No. 0971- 6920.	International
4	Mohite S.A.	" Drosera burmannii- Need of Conservation from Kas Plateau"	International Journal . Page- 26 ,PBMS -	ISSN 2319– 3026 Vol.	International
5	Mohite S.A.	"Floristic diversity survey of yawateshawar sacredgrove .dist. Satara. Maharashtra."	National Journal of Science Information .Vol.III(2) PageNo.181. Feb- 2013	ISSN No.2229- 5836.	National
6	Mohite S.A.	Kaas Plateau World Natural Heritage site in Western Ghat , Threats and Conservation Strategies.	International conference on Life Science and Biologiacl Engineering Conference Proceeding, Osaka, Japan, Proceeding, LSBE. -1056.	-	International
7	Mohite S.A.	Preliminary survey of floristic diversity of Nandgiri hill, Dist. Satara, Maharashtra. India.	International Journal of Flora and Fauna- 2014.	ISSN No. 0971- 6920.	National
8	Mohite S.A.	Physico-chemical analysis of water of Jarandeshwar sacred Grove in Satatra district, Maharashtra. (India).	Proceeding , National Conference on Environmental Biotechnology .	ISBN. 978-81- 8498-412- 06	National

9	Mohite S.A.	Preliminary Survey of	International Journal Of Researches In	ISSN 2347-	International
	5.A.	Floristic Diversity of Chandan- Vandal Hill Dist.	Biosciences, Agriculture	2347- 517X	
		Satara, Maharashtra.	And Technology. IJRBT		
			Issue(3), Vol. II,		
			May2015:31-32		
10	Mohite	Floristic Diversity of	International Journal Of	ISSN	International
	S.A.	Pateshwar Sacred Grove,	Researches In	2347-	
		Dist. Satara. Maharashtra.	Biosciences, Agriculture	517X	
			And Technology. IJRBT		
			Issue(3), Vol. II,		
			May2015:35-38		

# **Participation in Workshop/Seminar**

- Workshop on Applied Botany at Y.M. College, Pune on 7<sup>th</sup> &8<sup>th</sup> Feb. 1994.
- Workshop for Botany teachers on 16<sup>th</sup> &17<sup>th</sup> August 1997 B.G. College, Sangavi. Pune.
- Seminar on "Vistas of Computer in Life Sciences" at Dept, of Botany DBF Dayanand College, Solapur on 9<sup>th</sup> &10<sup>th</sup> August 2002.
- Workshop on UGC syllabus of B.Sc.II organized by Y.C. College Of Science,Karad on 26<sup>th</sup> to 28<sup>th</sup>August 2004.
- Workshop for Science teachers organized by Shikshanmaharshi Dr.Bapuji Salunkhe Mahavidyalaya on 17<sup>th</sup> Oct 2004.
- National Seminar on "Recent Advances in Botany" organized by A.S.C. college Hadapsar ,Pune on 27<sup>th</sup> to 29<sup>th</sup> jan.2006
- 7) National Workshop on "Grass Systematics" organized by Dept. of Botany, Shivaji University,Kolhapur & Sponsored by Ministry

of Environment on 5<sup>th</sup> to 9<sup>th</sup> March 2007.

- National Workshop on "Recent trends in Biotechnology" organized by L.B.S. College, Satara.on 28<sup>th</sup> & 29<sup>th</sup> March 2007.
- International Seminar on "Changing Scenario in Angiosperm Systematics" organized by Dept. of Botany, Shivaji University,Kolhapur on 19<sup>th</sup> to21<sup>th</sup> Nov.2007.
- National seminar organized by Vidyapratisthans A.S.C. College Baramati on "Role of care takers of Biospere" on14<sup>th</sup> to 16<sup>th</sup> Feb.2008.
- State level seminar on "Role of Stake Holders in Miantaining Quality in Higher Education at Dr. patangrao Kadam Mahavidyalaya, Sangali on 27 sept. 2008.
- 12) One day Workshop on" Development and Maintanance of Garden" Organized by D.K.A.S.C. college,Ichalkaranji.on16th Dece.2009
- National Seminar on" The impact of Wetland on Agriculture and Fisheries Productivity" on 17<sup>th</sup> &18<sup>th</sup> December 2009.at P.D.V.P. College, Tasgaon.
- National Workshop on "Organic farming and Agricultural allied business" organized by L.B.S. College,Satara.on 23<sup>rd</sup> &24<sup>th</sup> jan.2009.
- 15) State Level Seminar on "Recent Trends in Nanotechnology" organized by Shahajiraje Mahavidyalaya ,Khatav. On 24<sup>th</sup> &25<sup>th</sup> Feb.2009
- National Workshop on ex-situ Plant conservation in Maharashtra on 19<sup>th</sup> sep.2009 at Shivaji University ,Kolhapur.
- National conference on "Plant Biodiversity" organized by Yashavantrao Chavan institute of Science, Satara on 23<sup>rd</sup> and 24<sup>th</sup> April 2010

- 18) National Workshop on "Environmental Science and Problems" organized by Lal Bahadur Shastri Mahavidylaya.Satara & HRD ministry New Delhi on 1<sup>st</sup> & 2<sup>nd</sup> Sept.2010
- One day workshop on "Regression Analysis and Practical Applications" organized by Dept.of Statistics L.B.S.college, Satara.
- 20) International Symposium & seminar on "New Horizons in Botany". On 10<sup>th</sup> to 12<sup>th</sup> November 2010 at Shivaji University Kolhapur.
- 21) National conference on "Global Warming and Conservation Strategies " Member of Organization Committee. Organized by L. B. S. College SATARA. On 21<sup>th</sup> & 22<sup>th</sup> Dec 2010.
- 22) National conference on "Opening Of Oversees University in INDIA". Member of Organization Committee. Organized by L. B. S. College SATARA. On 23<sup>th</sup> & 24<sup>th</sup> Dec 2010.

### 23) International conference organized by Modern college, pune On 28<sup>th</sup> to 30<sup>th</sup> Jan. 2011.Best Poster Award

# Paper presented / communicated/Published

- Paper presented on "Floristic diversity of Kas Plateau" Dist. Satara in International Seminar on "Changing Scenario in Angiosperm Systematics"
- Poster presented on "Preliminary survey of floristic Diversity of Ajinkyatara Fort" Dist.Satara in National seminar Organized by Vidyapratisthans A.S.C.College, Baramati on 14<sup>th</sup> to 16<sup>th</sup> Feb.2008.
- Paper presented on "conservation of wild plants as ornamentals through domestication" in National workshop on organic farming and agricultural allied businesses organized by Department of Zoology, Lal bahadur Shastri college, Satara on 23,24 Jan 2009.

- Paper presented "A Technique For Whole Mounting Of Epiphytic Alga, black and sooty mildews and stomatal peels" in National workshop on organic farming and agricultural allied businesses organized by Department of Zoology, Lal bahadur Shastri college, Satara on 23,24 Jan 2009.
- Paper presented on "RET and Endemic Flowering Plants of Kas Plateau it's threats And Conservation" in National conference organized by Yashavantrao Chavan institute of Science, Satara.
- 6) Paper presented on "Survey of RET and Endemic Flowering Plants of Kas Plateau it's threats And Conservation" in International Symposium organized by On 10<sup>th</sup> to 12<sup>th</sup> November 2010 at Shivaji University Kolhapur.
- Poster presented on "Floristic Diversity of Yavateshwar Hill" in International Symposium organized by On 10<sup>th</sup> to 12<sup>th</sup> November 2010 at Shivaji University Kolhapur.
- 8) Poster presented on "RET and Endemic Plants of Kas Platue " in International conference organized by Modern college, pune On 28<sup>th</sup> to 30<sup>th</sup> Jan. 2011.Best Poster Award.
- 9) Paper Published and Poster presented on "Threatened flowering plants of Kas Plateau " in International conference organized by Higher Education Forum , Japan .Tokyo.
- 10) Paper Published and Poster presented on "Floristic diversity of Pateshwar Sacred Grove Dist Satara, Maharashtra" in International conference at Shrilanka, Colombo.

- 1) Successfully completed MS-CIT by self study mode with 81% Marks , On behalf of Government of Maharastra in Oct2005.
- 2) Working as coordinator of career oriented course in "Integrated Pest Management" Sponsored by UGC .
- 3) Organization of "Botanical Exhibition" from last eight years in DKASC college, Ichalkarangi &LBS college, Satara to create awareness regarding native Biodiversity & it's conservation, in students & local people.
- 4) Resource person & Adviser: Workshop on "Technique in Laboratory" organized for laboratory servant union.satara.At Ramakrishn vidyamandir, Nagathane, Dist.Satara on 3/11/2004.
- 5) Examiner for "Science exhibition" organized by Municipal Education corporation at Navin Marathi Shala,satara,on 3/9/2007.
- Participated in Photo-exhibition of wild flower in "Flower- exhibition" organized by Maharastra state agricultural Department, satara at Karad on 3/9/2007.
- 7) Guidance & Participant in "Satara Nisarg exhibition" organized by "Ajinkyatara Farmar's union , Satara, on 18<sup>th</sup> oct. 2006.

# Radio talk on satara Akashwani in local language (Marathi) On sub. "Importance of Biodiversity of Kas plateau"at 8.30a.m. On 15<sup>th</sup> September 2006.

- Member of organizing committee( Treasurer) of "National seminar on"Recent Trends in Biotechnology" organized by Lal bahadur Shastri college, Satara on 8<sup>th</sup>&29<sup>th</sup> March 2007.
  - 10) As a resource person in one day workshop organized by forest Department sub: Biodiversity and Conservation

- 11) Slide show on Biodiversity of Kas Plateau to the students of botany Gopal Krishna Gokhale College, Kolhapur.
- 12) Slide show on Biodiversity of Kas Plateau to the students of D. Pharmacy, Sawakar College of Pharmacy, Satara.
- 13) Slide show on Biodiversity of Kas Plateau to the Photographic society of Satara.
- 14) Slide show on Biodiversity of Kas Plateau to the in Pradhyapak Prabodhini.
- 15) Member of organizing committee (Joint Secretary) in national workshop on on organic farming and agricultural allied businesses organized by Department of Zoology, Lal Bahadur Shastri college, Satara on 23,24 Jan 2009.
- Organized Exhibition on biodiversity, on the occasion of International Biodiversity day 29 dec. 2007 in Department of Botany Lal Bahadur Shastri college, Satara. Under lead college activity.
- 17) Resource person- National Workshop on "Environmental Science and Problems" organized by Lal Bahadur Shastri Mahavidylaya. Satara & HRD ministry New Delhi on 1<sup>st</sup> & 2<sup>nd</sup> Sept.2010.
- 18) Slide show on Biodiversity of Kas Plateau and it's Conservation presented and giving information regarding status of rare flowering plants of Kas Plateau to Cabinet Minister of Forest Department Maharashtra State Dr.Patangrao Kadam.
- 19) Member of College Local Management Committee for year 2010 to2015.

# 20) Presented Slide Show to UNESCO team members to include KAS Plateau under "WORLDS NATURAL HERITAGE SITE " at PUNE. on20<sup>th</sup> sept2010.(Conference Hall Woodland Hotel.)

21) Organization of Photo Exhibition Of "Endangered Flowering Plants Of Kas Plateau ." On the occasion of Biodiversity Year 2010. At  $29^{\text{th}}$  &  $30^{\text{th}}$  Dec 2010.

- Guidance & Participant in "Satara Nisarg exhibition" organized by
  "Ajinkyatara Farmar's union , Satara, on 21<sup>st</sup> to 23<sup>rd</sup> oct. 2011.
  Photoexhibition:Flowers of Kas Plateau.
- Slide show on Floristic diversity of Kas Plateau to the students of Keesanveer Mahavidyalaya ,Wai. Under Lead College Activity on 26<sup>th</sup> August 2011.
- Resource Person in Workshop organized by Director ,Social Forest Department,Satara, to Teachers of *RASHTRIYA HARIT SENA*.
  On 20<sup>th</sup> September 2011. Sub: Threatened Plant Species and it Conservation.

- 25) Slide show on Biodiversity of Kas Plateau and it's Conservation presented and giving information regarding status of rare flowering plants of Kas Plateau in field to (Sept. 2011)
  - I) Hon Dr. Patangrao Kadam. Minister of Forests. Maharashtra State. Mr. Praveenkumar Paradeshi, Principal Secretary, Department of Forests, Maharashtra State.
  - II) Mr. Sudhirkumar Goyal, Chief Secretary Department of Agriculture, Maharashtra State.
  - III) Mr. Alok Joshi, Principal Principal Chief Conservator Department of Forest, Maharashtra State.
  - IV) Mr. Tasneem Ahmed, Principal Conservator of Forest and Director General Social Forestry. Maharashtra State.
  - V) Dr. Ramaswami N. Collector, Satara Distrct.
  - 26) Preparation of Information Boucher of KAS Plateau in Collaboration with Department of Forest Maharashtra State.
  - 27) Slide show on Biodiversity of Kas Plateau and it's Conservation presented and giving information regarding status of rare flowering plants of Kas Plateau under lead College Activity Organized by

Department of Botany S.G.M. College.Satara 0n 30<sup>th</sup> December 2011.

28) Slide show on Biodiversity of Kas Plateau and it's Conservation presented and giving information regarding status of rare flowering plants of Kas Plateau under College Activity Organized by Dr. Bapuji Salunkhe College, Karad College. 0n 17<sup>th</sup> January 2012.

#### 29) Member of "KAAS CONSERVATION COMMITTEE".

Maharashtra Forest Department .KAAS PLATEAU Recently included under WORLD'S NATURAL HERITAGE SITE in July 2012 .

#### Newspaper Date Entitled 24<sup>th</sup> Nov.2004 1) Daily Lokamat "Integrated Pest Management: Today's Need. 15<sup>th</sup> sept.2006 "Need of Conservation of 2) Daily Pudhari Endangered Plants." 3) Daily Ekya 15<sup>th</sup> sept.2006 "Need of Conservation of Endangered Plants." 31<sup>th</sup>Aug 2008 "Kas Plateau: 4) Daily Sakal Watch&Conserve." 29<sup>th</sup> May 2008 "Vasantachi Chahul" 5) Daily Sakal Photopresentation 4<sup>th</sup> April 2008 6) Daily Sakal "Flowers in summer on Kas Plateau" 30<sup>th</sup> Sept. 2008 "Insectivorous Plants" 7) Daily Sakal Pune, Satara "Karvi-Threat to 21<sup>st</sup> Sept.2009 8) Daily Sakal Biodiversity of Kas Plateau"

### Articles Published: In local language Marathi.

9) Pratyaksh	27 <sup>th</sup> Dece,2010	"Biodiversity and Conservation"
10) Daily Sakal	3 <sup>rd</sup> july 2010	" Regarding Satara District Flower"
		Prof: S.A. Mohite.