

Faculty Profile

I. General Information

1.	Name	:	 DR. KHAIRNAR SANJAY APPAJI	
2.	Gender	:	MALE	
3.	Designation	:	HEAD & ASSOCIATE PROFESSOR	
4.	Date of Birth	:	28/01/1969	
5.	Address (Residential)	:	2 Vitthal Garden B, Vitthal Nagar, ITI Ambad Link Road, Kamatwade, Nashik - 10	
	Phone	:	Mobile No.- 9890372039	
	E-mail	:	Sanjaykhairnar6@gmail.com	
6.	Academic Qualification	:	M.Sc., Ph. D.	
	(I) Master's Degree	:	M.Sc.	Angiosperm Taxonomy
	(ii) Research Degree	:	Ph.D.	Forest Ecology
	(iii) Any other degree/diploma/certificate	:	Certificate course in Computer Operating System	
7.	Area of Specializations	:	Botany (Angiosperms Taxonomy)	

II. Teaching Experience

		:	Year	Month	
	(I) UG	:	22	-	

III. Research Projects: (Major/Minor/Other Research Projects)

S.No	Title of the Project	Name of the Funding Agency	Amount in Rs.	Duration	Remarks Completed/Pursuing.
1.	Studies on wild plant resources from Toranmal & Environs	BCUD, SPP University, Pune	75000/-	2011-2013	Completed

IV. Seminars/Conferences/Workshop

A. Seminars/Conferences/ Workshops- Attended/Participated		Up to Academic Year (Number)	In the Academic Year (Till date)
(I)	At the State Level	36	01
(ii)	At the National Level	11	03
(iii)	At the International Level	03	00
Note: Details are given in Annexure- I			
B. Seminars/Conferences/ Workshops- Participated & Presented Papers		Up to Academic Year (Number)	In the Academic Year (Till date)
(I)	At the State Level	05	-
(ii)	At the National Level	04	-
(iii)	At the International Level	03	-

C. Seminars/Conferences/ Workshops- Acted as Resource Person		Up to Academic Year (Number)	In the Academic Year (Till date)
(I)	At the State Level & Others	08	08
(ii)	At the National Level		
(iii)	At the International Level		
D. Seminars/Conferences/ Workshops- Organized		Up to Academic Year	In the Academic Year (Till date)
(I)	At the State Level	02	2

V. Publication.

Number of Publications	Up to Academic Year		Academic Year (till date)	
	Published	Accepted for Publication	Published	Accepted for Publication
(iii) Journals (national Level)	05			
(iv) Journals (International Level)	04			

VI. Membership in Academic body

(Board of Studies in-Universities and Autonomous College)

LMC member 2011- 2018 at SSSM College, Saikheda

Member in College development Committee 2018 onwards at SSSM College, Saikheda

Member of Int. Journal 'Uniresearch' review committee for the year 2018.

VII. Participation in Extracurricular Activities (NSS, NCC, Sports, Games, Voluntary association and Cultural activities)

NSS Programme Officer for the year 2011-12

Participation in cultural activities

VIII. Administrative position held in the College

Vice Principal, Head of Department of Botany, Coordinator of IQAC and Environmental Awareness Programme and Campus Development Committee etc.

E-content Development

Sr. No.	NAME OF THE TEACHER	TOPIC	CLASS	LINK
1.	Dr. Sanjay A. Khairnar	Vegetation Types	T. Y. B. Sc.	https://youtu.be/iZR5-3IM_JU
		Systems of classification	S.Y./T.Y. B.Sc.	https://youtu.be/AbtdqFVZXTc
		Phylogenetic system of Classification	S.Y./T.Y. B.Sc.	https://youtu.be/OQKCaG0dRYw
		Ecological Adaptations	S Y. B. Sc.	https://youtu.be/ZQG-V3yRFpg
		Study of Rubiaceae	T. Y. B. Sc.	https://youtu.be/Sm4IDp1dx-o
		Intro. to Plant Taxono.	S.Y. B. Sc.	https://youtu.be/GYY9KuVrRjY

ANNEXTURE-I

CONFERENCE, SEMINARS ATTENDED AND PAPER PRESENTED:

1. **National Two days w/s** on 'Assessment of threatened medicinal plants of Maharashtra', Naoroji Godrej centre for plant research & University of Pune, 24/09/1998 To 25/09 1998.

2. **University level w/s** on Recent advances in Botany A. C. & S. College, Deola, Nashik, 25/01/2002

3. **University level seminar** on 'Assessment & Accreditation by NAAC', K.T.H.M. College, Nashik, 29/06/2002

4. **University level w/s** on S.Y. B. Sc. Syllabus in Botany, M.S.G. College, Malegaon, Nashik, 11/12/2002

5. **National seminar** on Fifty years of DNA, L.V.H. College, Panchavati Nashik, 12/12/2003 To 13/12/2003

6. **University level w/s** on question banking in Botany, A. S. & C. College, Ozar, Niphad, Nashik, 27/12/2003

7. **University level w/s** on preparation of skeleton for pract. Exam., Bhonsala Military College, Nashik, 31/01/2004

8. **State level Teacher training w/s** by WWF, C. & S. College, Satana, 27/12/2004

9*. **National seminar** on recent advances in Botany & conservation of Biodiversity, A. S. & C. College, Hadapsar, Pune, 27/01/2006 To 29/01/2006 – Oral

10.State levelw/s on Biotech & Biodiversity, A.S. & C. College, Cidco, Nashik, 13/02/2007

11*.State level seminar on, 'Recent trends in plant sciences', S.S.G.M. College, Kopargaon, Ahemadnagar, 21/12/2007 To 20/12/2007, Plant species of varied potential from Toranmal& its environs- Poster

12.State level seminar on 'Recent trends in Taxonomy', K.T.H.M. College, Nashik, 04/01/2008 To 05/01/2008

13*.National Conference on Biodiversity, sustainable development & Human welfare, S.S.V.P.S. College, Dhule, 10/01/2009 To 11/01/2009, 'Survey on In-situ conservation of rare plants by Govt. Botanical Garden& Sim's park, Coonoor, Tamil Nadu- Poster

14.State levelOne day seminar on Recent trends in Botany, A.S.&C. College, Saikheda, Niphad, Nashik, 07/02/2009

15*.National level conference on present scenario of Env. Pollution & its effect on living organisms, Govt. College, Aurangabad, 09/12/2009 To 11/12/2009, 'Studies on plant diversity & Conservation aspects of forest of Patanadevi&Pittalkhore range- Oral

16.Regional levelAvishkar Research Project Competition, A. C. & S. College, Kalwan, Nashik, 23/12/2009 to 24/12/2009

17.State level seminar on Plant Biodiversity, K. K. W. College, Pimpalgaon, Niphad, Nashik, 15/01/2010 To 16/01/2010

18.National level conference on Maharashtra State Suvarna MohastavaSimhaavlokan Parishad for state progress review, Y.C.M.O. Univ., Nashik, 13/03/2010 to 14/03/2010

19.One day w/s on Academic performance indicator for promotion of teacher & organizational developmentPUCTO, Nashik, 26/09/2010

20*.Conference & International symposium on the new horizons of Botany Shivaji University Kolhapur, 10/11/2010 To 12/11/2010, 'Studies on wild plants in human welfare from the forest of Satpuda Mountain- Poster

21.Regional levelAvishkar Research Project Competition, A. C. & S. College, Kalwan, Nashik, 02/12/2010 to 03/12/2010

22.State level seminar on Biodiversity & Env. Awareness, A. C. & S. College, Lasalgaon, Niphad, Nashik, 07/01/2011 To 08/01/2011

21.Avishkar Research Project Competition, A. C. & S. College, Kalwan, Nashik, 02/12/2010 to 03/12/2010

22.State level seminar on Biodiversity & Env. Awareness, A. C. & S. College, Lasalgaon, Niphad, Nashik, 07/01/2011 To 08/01/2011

23*.State level seminar on Biodiversity-Conservation & Importance, Arts, Comm. & Sci. College, Nandgaon, 17/01/2011 To 18/01/2011, Study of algal types from Nandgaon Taluka- Poster & Organizing Secretary of the seminar

24.State level seminar on Effect of pollution on Biodiversity, A. S. & C. College, Cidco, Nashik

21/01/2011 To 22/01/2011

25.State level w/s on Contemporary issues in Environment, A. S. & C. College, Saikheda, Niphad, Nashik 07/02/2011 To 08/02/2011

26*.International Conference on current trends in medicinal plant research University of Pune 10/01/2012 To 12/01/2012, 'Phytoethno medicine practiced by Chaudhari & Naik tribes of Toranmal& nearby villagers from the Satpuda mountain'- Poster

27.Regional research conference Innovation 2012, BCUD, University of Pune @ B.J.S. A. S. & C. College, Wagholi, Pune, 26/03/2012 To 27/03/2012, 'Studies on wild plant resources' Toranmal-Poster

28.National seminar on Criteria for assessment by NAAC & A. S. C. College, Jawhar, Thane, 29/06/2012 To 30/06.2012

29*.State level w/s on Scientific identification of plants A. C. & S. College, Shindkheda, Dhule, 02/02/2013

30.State level seminar on Environmental Crisis, A. S. & C. College, Saikheda, Niphad, Nashik, 26/03/2013-Coordinator

31.State level seminar on Advances in Biotech., K.K.W. College, Pimpalgaon, Niphad, Nashik, 29/03/2013 To 30/03/2013

32*.Regional research conference- Innovation 2013, BCUD, University of Pune @ Ahmednagar College, Ahmednagar- 16/04/2013, 'Wild plant resource from Toranmal'- Oral Research Project Presentation

33*.National conference on Recent advances in Biodiversity conservations, Biotech. and env. Management research, Govt. college, Rewa, 19/04/2013 To 20/04/2013 – Published

34.State level seminar Paradigms of Innovations for Student-Centric Higher Education, K.K.W. College, Pimpalgaon, Niphad, Nashik, 23/04/2013 To 24/04/2013

35.w/s on 'Biological Instrumentation Techniques', A. C. & S. College, Dindori, Nashik, 26/02/2014 To 27/02/2014, Resource person & Delivered lecture on Satellite imagery techniques in vegetation study- Chair the session for resource lecture 'tissue culture technique'.

36*.International Conference on Biodiversity, A.C. & S. College, Nandgaon& Indo Europe Association, Nashik, 22/01/2015 To 24/01/2015- Phyto diversity & Conservation aspect, Patanadevi-Oral, Co-Chaired a Session for the conference.

37.State level seminar on Quality assurance in teaching learning process & support for quality sustenance, S.V.K.T. College, Deolali Camp, Nashik, 2/7/2015

38.National level seminar on Archetypes of Innovations for Student-Centric Learning, K.T.H.M. College, Nashik, 7/08/2015 To 07/08/2015

39.One day Block level consultation workshop of Govt. of India on 'New Education Policy'

Arts, Sci. & Comm. College, Saikheda, Tal. – Niphad, Dist.- Nashik, 28th Oct. 2015

40. Arts, Sci. & Comm. College, Saikhed, 9/01/2016

41.One day State level seminar on 'Preparation of NAAC Accreditation Report of College', Arts, sci. & Comm. College, OZAR, 16/01/2016

42.Two Days National Seminar on 'Innovative Strategies in Teaching Learning Process', R.B.N. B. College, Shrirampur, Dist. Ahmednagar, 26th to 28th August 2016

43.Ist National Teachers Congress Pune, India, MIT School of Government, Pune, 23rd to 25th September 2016.

44.University level seminar on New University Act, @ SPPU, Pune.....

45.National Seminar on Water Crisis held at YCMOU, Nashik

MINOR RESEARCH PROJECT:

1. Studies on wild plant resources from Toranmal & Environs (BCUD/OSD/390), BCUD, Savitribai Phule Pune University, Pune, 75000/-, Completed

ORIENTATION PROGRAMME & REFRESHER COURSES COMPLETED:

01.General Orientation Programme, UGC Academic Staff College, University of Pune, 01/01/2007 To 28/01/2007

02. Refresher Course in Life Sciences, UGC Academic Staff College, University of Pune @ Department of Microbiology, University of Pune, Pune, 02/02/2011 To 22/02/2011

03. Refresher course in Biosciences, UGC Academic Staff College, University of Mumbai @ RamniranjanJhunjunwala College, Ghatkoper, Mumbai, 27/08/2012 To 15/09/2012

04. Faculty Development programme for senior faculty of Science (Botany) UGC Human Resource Development centre Savitribai Phule Pune University @ Dept. of Mathematics Savitribai Phule Pune University 07/12/2015 To 12/12/2015

COORDINATOR:

1. Coordinator for **State level seminar** on Environmental Crisis, A.S. & C. College, Saikheda, Niphad, Nashik, 26/03/2013.

2. **Coordinator for Environmental Awareness programme** since 2013, Worked as a Coordinator for 'Environmental Awareness Programme' recommended by University to conduct in the colleges @ S. Y. level of all faculty 2013 to till 2020.

3. Worked as a **IQAC Coordinator** since 2011 @ the SSSM college, Saikheda.

4. Coordinator for **State level seminar** on Biodiversity and Environment, A.S. & C. College, Saikheda, Niphad, Nashik, 26/03/2013.

EXAMINATION WORK:

Sr. No.	Date	Designation	Examination	working place
01	28/10/14-15/11/14	External Senior Supervisor (Observer)	University Exam. Oct./Nov. 2014	GMD Arts & BW Comm. & Science College, Sinnar, Nashik
02	30/03/15 - 20/04/15	External Senior Supervisor (Observer)	University Exam. Apr./May 2015	K.K.W. Arts & BW Comm. & Science College, Bhusahebnagar, Niphad, Nashik
03	16/03/14 - 18/03/14	External Examiner	T.Y. B.Sc. Botany Practical Exam. March 2014	Arts, Sci. & Comm. College, Dindori, Nashik.
04	16/03/15 - 18/03/15	External Examiner	T.Y. B.Sc. Botany Practical Exam. March 2015	M.S.G. College, Malegaon, Nashik
05	March 2015	Internal Examiner	S. Y. B.Sc. Botany Practical Exam. March 2015	Arts, Science & Comm. College, Saikheda, Tal.-Niphad, dist.- Nashik.
06	March 2016	External Examiner	S. Y. B.Sc. Botany Practical Exam. March 2016	Science College, Kadawa Sugar Factory, Dindori
07	March 2016	Internal Examiner	T. Y. B.Sc. Botany Practical Exam. March 2016	Arts, Science & Comm. College, Saikheda, Tal.-Niphad, dist.- Nashik.
08	March 2017	External Examiner	S. Y. B.Sc. Botany Practical Exam. March 2017	K. S. W. Arts, Sci. and Comm. College, Cidco, Nashik
09	March 2017	Internal Examiner	T. Y. B.Sc. Botany Practical Exam. March 2017	Arts, Science & Comm. College, Saikheda, Tal.-Niphad, dist.- Nashik.
10.	Oct. Nov. 2017	Internal Senior Supervisor	M.A./M.Com. Exam. Oct. Nov. 2017	Arts, Science & Comm. College, Saikheda, Tal.-Niphad, dist.- Nashik.

OTHER EXPERIENCE:

Sr. No.	Name of Training/Course	Working Place	Duration
01	Trainee Mushroom Production	Transchem Limited, Mushroom	01/07/1997 To 30/09/1997

		Division, Bebadohol, Maval, Pune	
02	Computer Course in Operating System (C.C.O.)	Netware Computation, Loni, Pravarnagar	March 2001 To may 2001

RESOURCE PERSON :

01. Delivered Lecture at NSS winter camp to the participated students.NSS winter camp of Saikheda College, held @ Chatori Village 2012-13.

02.Delivered Lecture at NSS winter camp to the participated students. NSS winter camp of SaikhedaCollege, held @ Chatori Village 2013-14

03.Delivered Lecture at NSS winter camp to the participated students.NSS winter camp of Saikheda College, held @ Chatori Village 2014-15

04.Delivered Lecture at NSS winter camp to the participated students.NSS winter camp of Saikheda College, held @ Manjar Gaon Village 2015-16

05. Delivered Lectures at NSS winter camp 2017, 2018 to the participated students.NSS winter camp of Saikheda College, held @ Bhuse Village

04.Delivered lecture on 'Time Management' for last year degree students. Soft skill program of Saikheda college

05. Resource person for one day seminar on wetlands on the occasion of world wetland day. Delivered lecture on the topic "**Ecology of Wetland**". Forest Division of NandurMadhameshwar bird sanctuary, Tal. Niphad, Dist.- Nashik

06. Resource person for Stael eve seminar on Biological techniques and delivered lecture on Remote sensing by false colour satellite images, Arts, Science & Commerce College, Dindori, Nashik

07.Delivering lectures every year on the topic 'Biodiversity & Conservation techniques, under the course Environmental awareness for S. Y. B. A., B.Com. & B.Sc. students. Environmental awareness programme @ Art, sci. & Comm. College, saikheda, Nashik since 2011 to till 2020.

08. 28/02/2015, "Delivered Motivating Lecture on the occasion of '**National Science Day**' to the School Children's. Karm. VitthakraoHande High school, Chatori, Tal. Niphad, Dist.- Nashik

PAPER PUBLISHED:

01. Vegetational Studies of Toranmal Plateau & its environs from the western Satpuda ranges, Biologia Indica,Vol.6(1&2):41-44,1995, Dept. of Botany, University of Pune, National

02. Vegetation & Floristic Analysis of Forest of Toranmal& Environs of the Satpuda ranges, Nature Environment and Pollution Technology, (Dec.2009) Vol.8 No.4, pp.709-714, Techno Science Publication, Karad (M.S.) India, International ISSN- 0972-6268

03. Studies on wild plants in human welfare in the forest of Toranmal& Environs from the Satpuda Mountain, The Socioscan, 3(1&2) 2011: 9-11, Asso. Of Social Scientist, India, International ISSN 2030-9985

04. Studies on wild plant based medicines practiced by tribes of Toranmal& nearby villagers from the Satpuda Mountain, VIIIth. National Conference on Biotechnology, Biodiversity & Environment Proceedings, Vol. I, (2013) : 80-83, Govt. New Science College, Rewa, (M.P.), India, National, ISBN- 978-81-928063-0-3.

05. Studies on qualitative plant diversity & conservation of Patanadevi&Pittakhore forest range, Chalisgaon from Jalgaon District, India (M.S.), Jour. Of Basic Sciences, Special Issue, 2015, 2, 96-100, International, E-ISSN-2454-1931

06. Phyto ethno medicine practiced by tribes of Toranmal and near by villagers from the Satpuda Mountain, Proceeding International Conference on current trends in medicinal plants research Univ. Of Pune (2012) 104-105.

07. Studies on wild plant resources Toranmal, Regional Research Conference Innovation, BCUD, Univ. of Pune @ B.J.S., A. S. C. College, Wagholi, Pune. 2012

8. Studies on wild plant resources Toranmal, Regional Research Conference Innovation, BCUD, Univ. of Pune @ Ahmednagar College, Ahmednagar. 2013.

9. Toxic Properties and Intake Symptoms of Some wild Plants in relation to reported from the forest of North west forest of Satpuda region of Maharashtra, India, Flora and Fauna (An International Journal on Biological Sciences), 2017, Vol. 23, No. 2 PP 309-315.

Academic Benchmarking:

- Worked as a Vice Principal and IQAC Coordinator
- Working as Criterion-II Coordinator
- Produced Quality e-content
- Member of Int. Journal 'Uniresearch' review committee for the year 2018.

Future Priorities:

Sr. No.	Particular
1.	To get recognition as a research guide
2.	To write a book on Botany for college students