

Shri Shivaji College of Arts, Commerce and Science, Akola

Faculty Profile

1. Name : DR. SAHADEO PANDURANG ROTHE
2. Designation : Professor in Botany
3. Department : Department of Botany
4. College : Shri Shivaji college of Art, Commerce & Science Akola.
5. Date of Birth : 9th July 1957
6. Date of Appointment : 17th September 1985
7. Teaching Experience : UG: 30 Years
PG: 24 Years
8. Residential address : Near Aasara Flour Mill,
Shashtri Nagar, Amankhan Plot, Akola
Mobile: +91 9822239825
Email: sprothe@rediffmail.com,

9. Educational Qualifications:

Degree	Year of Passing	University	Division	Percentage
S.S.C	1973	Nagpur Board	II	53%
B.Sc.	1979	Nagpur University	II	55%
M.Sc.	1982	BAMU Aurangabad	I	60%
D.H.E	1984	BAMU Aurangabad	II	54%
Ph.D.	1986	BAMU Aurangabad	--	--

Title of Ph.D. Thesis : Flora of Beed District: A Floristic Survey of Flowering Plants

Area of Research : Taxonomy, Ethnobotany, Phytochemistry & Biodiversity.

10. Research Experience : Doctoral : 04 Years
After Ph. D : 30 Years

10- A]. Research Project: Three Minor Research Project completed.

- 1) A Preliminary survey of Ethnomedicinal plants from Satpuda tribal region of Akola district. (Funded by U.G.C., 1998-2000) Amount sanctioned –Rs. 40,000/-.
- 2) Taxo-ethnobotanical study of Akola District (Funded by UGC, 2001-2003) Amount sanctioned –Rs. 40,000/-.

3) Changing pattern of Biodiversity in Akola District (funded by U.G.C., 2005-2007) Amount sanctioned –**Rs. 75,000/-**.

4) Major Research Project: “Digitized Inventory of Medicinal Plant Resources from Maharashtra state” (Sponsored by RGSTC, Govt. of Maharashtra, in Collaboration with ARI, Pune)

Year: 2009-12. Amount Sanctioned - Rs. 17, 81,235/-

11. Research Papers Published: 88

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.
1	A note on occurrence and distribution of certain flowering plant from Marathwada, Vol. 7(1):243-245, 1985.	Economic & Taxonomic Botany	2050-9768
2	Some noteworthy plant record from Marathwada. Vol. 8(1):233-234. 1986.	Economic & Taxonomic Botany	2050-9768
3	Vegetation of Gomati River, Vol. 5(2): 123-125, 1986.	Ind. BOT. Report. (Dr. BAMU, Aurangabad)	-----
4	Teratological observation in two species of Corchorus (Tiliaceae) Marathwada, Vol. 22: 1107-1109, 1987.	Current Science	0011-3891
5	Distribution and plantation of ornamental plant in Akola district. Vol. 13(2):89-95, 1989.	PKV Research journal	0378-813X
6	A note of occurrence of Datura ferox L. in Vidarbha Region. Vol. 13(1): 226-227. 1989.	Economic & Taxonomic Botany	2050-9768
7	Enumeration of Euphorbiaceae from Khandesh, Vol. 14(1):5-13, 1990.	PKV Research journal	0378-813X
8	Preliminary observation on the vegetation of Beed District., Vol. 3 (4): 183-187, 1997.	Ecology, Environment. & Conservation	0971-765X
9	A Survey of common weed of Khairf & Rabi crop field from Akola district of Vidarbha region. Vol. 5(2):67-82, 1997.	Jour. of Sci. Rayat –Research Journal	-----
10	New plant records for Akola district, Maharashtra I. Vol. 21(3). 649-653. 1997.	Economic & Taxonomic Botany	2050-9768
11	Immigration and naturalization of exotic plant in Katepurna wildlife sanctuary of Akola district, Vol. XL VI(3):24-29, 1998.	Vanyajati	0975-0647
12	Preliminary observation on the Medicinal and economically important leguminous plant species from Amaravati tehsil. Vol. 23(2):283-289, 1999.	Economic & Taxonomic Botany	2050-9768
13	New addition for Akola district, Vol. XL VII(1):19-22, 1999.	Vanyajati	0975-0647
14	New addition to the flora of Yeotmal district of Vidarbha region of Maharashtra Vol. 24(1):42-47, 2000.	PKV Research journal	0378-813X
15	Ethnomedicinal plants from Katepurna wild life sanctuary, Vol. 2(4):378-382, 2003.	Indian journal of traditional knowledge CSIR	0972-5938
16	Ethno medicinal study from Melghat tribal region of Amaravati district. Vol. 27(3):580-584, 2003.	Economic & Taxonomic Botany	2050-9768
17	Some noteworthy plants records from Akola district of Vidarbha region, Maharashtra Vol. 28(1): 31-33, 2004.	Economic & Taxonomic Botany	2050-9768
18	Exotic medicinal plant from west Vidarbha of Maharashtra I. Vol.	Indian Forester	RNI-4839/57

	131(3):469-478, 2005.		
19	Ethno veterinary plant from tribal region of Satpuda range, Vol.2 (2): 141-142, 2005.	Bioinfolet	0973-1431
20	Screening of some plant extract for anti microbial activity. Vol. 7(4):755-758, 2005.	Asian J Microbiology and Biotechnology Environment	0972-3005
21	Antimicrobial activity of Argemone maxicana L., Vol.3(3):188-191, 2006.	Bioinfolet	0973-1431
22	Antibacterial activity of Green tea leaves, L. Vol.4 (4):302-303, 2007.	Bioinfolet	0973-1431
23	Isolation and characterization of Bacillus thuranguensis strains from various locality of Vidarbha region, Vol. 25(1-4) : 41-42, 2008.	International Journal of Mendelian Soc. India.	0970-9649
24	Antibacterial & Antifungal activity of Euphorbia hirta. Vol. 3(2): 233-234, 2008.	Plant Disease Sci.	0973-7456
25	Ethnomedico botanical study from Tribal region west Vidarbha region (MS.) Part I. Vol. LVI (*3): 11-15, 2008.	Vanyajati	0975-0647
26	Floristic survey of some noteworthy exotic ornamentals in Amravati town. Vol. 5(I-IV): 120-124, 2008.	Physiology & Taxicology	0972-8651
27	Ethnomedico botanical study from Tribal region west Vidarbha region (MS.) Part II. Vol. 6(1):030-034, 2009.	Plant Physiology & Toxicology.	0972-8651
28	Ethno-medico botanical studies from tribal region of West Vidarbha region (M.S.) Part-II. Vol. 6(1):35-39, 2009.	Toxicology & Physiology	0972 - 8651
29	Natural dye yielding plants used in dyeing and printing of natural fabrics. Vol. 6(1): 49, 2009.	Bioinfolet	0973-1431
30	Ethno medicinal plant record from Satpuda tribal region of Akola district, M.S. Vol. L VII (3): 36-38, 2009.	Vanyajati	0975-0647
31	Ethnomedico botanical study from tribal region, West Vidarbha. Vol. 2(2): 63-68, 2009.	Bio Nanofrontier	0974-0678
32	A survey of economically important plants species west Vidarbha region in Vyagra Project. Vol XV(1):3-7, 2010.	News letter of Melghat tiger reserve.	-----
33	Antimicrobial activity on Datura metel, Vol. 5(1): 132-133, 2010.	Plant Disease Sci.	0973-7456
34	Antibacterial & antifungal activity of Withania somnifera. Vol. 12(1):92-94, 2010.	Microbial World	0972-1487
35	Studies on the use of chemicals & herbal ecofriendly antimicrobial finishes for increasing the tensile strength of Cotton fabric. Vol. 3(1):79-82, 2010.	Bioscience & Biotechnology Research	0973-1245
36	Studies on seed Mycoflora of some medicinal plants in Akola district (MS) India. 2(2):196-198, 2011.	Bioscience Discovery	2229-3469
37	Traditional medicinal plants in Dnyanganga Wildlife Sanctuary of Buldhana District. Vol.38:206-208, 2011.	Geobios	0016-6995
38	Exotic medicinal plants from West Vidarbha - V. Vol.1/4:14-16. 2011.	International Multidisciplinary Research Journal	2231-6302
39	Exotic medicinal plants from Vidarbha region of Maharashtra state-IV Vol. 28(3):287-294, 2011.	Ecobiology	0970-9037
40	Exploitation of Farm Hedges for the conservation of Biodiversity in Akola District. Vol. 17(3): 527-530, 2011.	Ecology, Environment & Conservation	0971-765X
41	Medicinal significance of ornamental plants in human welfare from Akola district (M.S.) India. Vol. 2(3):30-32, 2011.	Experimental Sciences	22181768

42	Creativity of Children's as a function of Parents occupation and socio-economic status. 1(4):17-18, 2011.	Multidisciplinary Research	2231-6302
43	Antimicrobial investigation of <i>Morinda tomentosa</i> Heyne ex Roth. Vol 3(9):8-10, 2011.	Ecobiotechnology	2077-0464
44	Exotic medicinal plants from West Vidarbha region of Maharashtra III. Vol 3(9): 11-13, 2011.	Ecobiotechnology	2077-0464
45	Ethnomedico botanical investigations of Ambabarwa Wildlife Sanctuary of Buldhana. Vol. LIV (3):35-36. 2011.	Vanyajati	0975-0647
46	Occurrence and diversity in host by Mistletoes from fire families in East Melghat Forest. Vol. 2(9):19-21, 2011.	Current Botany	2220-4822
47	A role of Immigrants and Indigenous plants in forest improvement from West Vidarbha region. Vol. 3(12):57-59, 2011.	Phytology	2075 - 6240
48	Phytochemical screening of some Euphorbiaceae members. Vol .3(12):60-62, 2011.	Phytology	2075 - 6240
49	Pharmacognostic study of some Cyperaceae members. Vol. 6:378-382, 2011.	Deccan Current Science	0975 - 3044
50	Micropropagation of <i>Withania somnifera</i> (L.) Dunal using nodal explants. Vol. 9(1):15-16, 2012.	Bioinfolet	0973-1431
51	Impact of cell phone on teenagers. Vol. 9(1):68-69, 2012.	Bioinfolet	0973-1431
52	Anti fungal activity of <i>Polyalthia longifolia</i> (sonn.) Thw. against some fungal pathogens. Vol. 1(2):73-77, 2012.	Int. Jour. sci. & pharma educational research	2277 – 2561
53	Attitudes of college students towards modernization in respect to culture, family background, and dress code. Vol. 1(2):39-41,2012.	Int. Jour. sci. & pharma educational research	2277 – 2561
54	List of ethno-medicinal plants from tribal region, Jalgaon Jamod tehsil of Buldhana district. 39(1):43-46, 2012.	Int. Jour. Geobios	0016-6995
55	Some noteworthy plant records to the flora of Akola district. Vol. 90(3&4):320-325, 2011.	JIBS	0019-4468
56	Some noteworthy plant records to the flora of Buldhana district. Vol. 90(3&4):314-319, 2011.	JIBS	0019-4468
57	Phytochemical screening of <i>Alectra parasitica</i> A. Rich. – A rare medicinal parasitic plant. Vol. 2(1):103-111, 2012.	Int. Jour. Adv. Res. Pharma. & Biol.	2250-0775
58	Experimental taxonomic investigation of <i>Gliricidia sepium</i> (Jacq.) Kunth ex Walp. Papilionaceae. Vol.2(1):112-116, 2012.	Int. Jour. Adv. Res. Pharma. & Biol.	2250-0775
59	Antimicrobial activity and Pharmacognostic study of <i>Luffa acutangula</i> (L) Roxb. var. <i>amara</i> on some Deuteromycetes fungi. Vol.2(1):191-196, 2012.	Int. Jour. Sci. Innov.. & Discov.	2249-5347
60	Exotic medicinal plants from West Vidarbha region of Maharashtra II. Vol.2 (1):33-40, 2012.	Int. Jour. Adv. Res. Pharma. & Biol.	2250-0775
61	Qualitative phytochemical screening of <i>Striga asiatica</i> (L.) O. Ktze. – An Unexplored Medicinal parasitic plant. Vol. 3(3):28-31, 2012.	Experimental Sciences	2218-1768
62	Preliminary phytochemical investigation of <i>Combretum albidum</i> D. Don – An Ignored Medicinally Important Lianas. Vol. 3(3):1-4, 2012.	Experimental Sciences	2218-1768

63	Phytochemical screening of <i>Adenanthera Pavonina</i> L. Vol. 2(6):19-22, 2012.	World Jour. Sci. & Tech.	2231-2587
64	Antifungal activity of green tea leaves extract. Vol.2 (6):23-25, 2012.	World Jour. Sci. & Tech.	2231-2587
65	Chemoprofile of <i>Elaeocarpus tuberculatus</i> Roxb. Vol.2 (6):32-34, 2012.	World Jour. Sci. & Tech.	2231-2587
66	Exploration of partial stem parasite on different host in Loranthaceae from east Melghat forest of Vidarbha. Vol.4 (1):80-84, 2012.	Advances in applied research	0974-3839
67	Delapidated flora of Mukhed tehsil from Nanded district. Vol.4 (1):69-70, 2012.	Advances in applied research	0974-3839
68	Pharmacognostic investigation on some members of family Verbenaceae, Vol. 2: 89-91, 2012.	Bionanofrontier	0974- 0678
69	Diversity of ornamental trees from Amravati city of west Vidarbha region. Vol. 4 (10): 25-27, 2012.	Recent Res. in Sci. & Tech.	2076 - 5061
70	Some noteworthy plant record from Vidarbha region. Vol. 12:178-180. Nov. 2012.	Journal of Phytotaxonomy	0972-4026
71	Farm Hedges: Hotspot for the medicinal plants. Vol. 1(1):46-50,2013	Int. J. Lif. Sci.	2320-7817
72	Studies on antibacterial activity of some plant extract Vol. 2(12):17-18,2012.	Int. Multidiscipl. Res. Jour.	2231- 6302
73	Ethno-medico-botanical study from Washim district. Pp 147-149.	UGC sponsored national conference "Advances in Life Sciences: Present & Future" 11-12 Jan. 2013.	ISBN: 978-93-82588-05-4.
74	Diversity of Ornamental plants from Amravati City. Pp 8-9.	International Symposium and XXII Annual conference of IAAT, 28-30 Oct. 2012, SGB Amravati University, Amravati	Souvenir
75	A role of Natural dyes in dyeing and printing of natural fabrics from West Vidarbha.	ETBP – 2013-55	
76	Digitized Inventory of dye yielding plants from Melghat Tribal region of Vidarbha.	ETBP – 2013-55	
77	<i>Tylophora rotundifolia</i> Buch.-Ham. – An addition to the flora of Akola district, Maharashtra. Vol. 10(4A):1102-1103, 2013.	Bioinfolet	0973-1431
78	Chemoprofiling of <i>Simarouba glauca</i> DC. Vol. 10(4A):1166-1169, 2013.	Bioinfolet	0973-1431
79	Antimicrobial activity of <i>Striga asiatica</i> (L.) O. Ktze. Vol. 10(4A):1170-1173, 2013.	Bioinfolet	0973-1431
80	Antioxidant activity of phytoconstituents isolated from Leaves of <i>Tridax procumbens</i> . Vol. 5(4):1640-1644, 2013.	Int. Jour. Pharm. Tech. Res.	0974-4304

81	Exotic medicinal plants from West Vidarbha region. Vol. 2(1):387-391, 2013.	Biolife Jour.	2320-4257
82	Comparative phytochemical analysis of leaf and stem in seismonastic plants. vol. 3 (2) 309-315 Apr.-jun.2014	International jour. Of Pharm. And chem.. sci	2278-5191
83	Micro flora of Rhizospheric soil in some common medicinal plants vol 3(2).542-546, Apr-june 2014.	International jour. Of Pharm. And chem.. sci	2278-5191
84	Comparative anatomical study of leaf and stem of sensitive plants. vol 3(2).542-546, Apr-june 2014.	International jour. Of Pharm. And chem.. sci	2278-5191
85	Impact of invasive plants on the indigenous flora from Vidarbha region 2014	In communication	
86	Traditional folklore of medicinal plants from satpura range. vol.6 pp.101-108.December,2014.	International journal Pharma & Lifesci.	0976-7126
87	An investigation on fungal diversity in east Melghat forest of Amravati district	In communication	
88	Some Noteworthy Plant Records To The Flora Of Buldhana District – II, 2015	International Journal of Institutional Pharmacy and Life Sciences	2249-6807

12. Conferences /Seminar /Work shop attended / participated:

- 1) Annual National conference of IBS, held at Hyderabad. 1983.
- 2) National conference on Medicinal and Endangered Plants, organized by S.R.T.M. University, Nanded 1990.
- 3) National conference on recent trend in Botany, organized by Amravati University, Amravati 1991.
- 4) IAAT conference organized by BAMU, Aurangabad 1997.
- 5) National conference on recent trend in Botany, organized by Shri Shivaji College, Akot. 2000
- 6) National conference on Mycology and Environmental biology, held at Vijapur 2001.
- 7) Taxonomy, Biodiversity & Conservation, held at Mazalgaon. 27-29 July 2002.
- 8) National Symposium on Biotechnology beyond 2000. Organized by Amravati University, Amravati. 6-7 Sept 2002.
- 9) Ethnomedicine Biodiversity and Conservation 2003 at Shri Shivaji College of science art and commerce Akola.
- 10) XIX IAAT Conference and National Seminar organized by department of Botany Nagpur University, Nagpur. 19- 20 Oct 2005.
- 11) XXIX All Indian Botanical Conference and National seminar organized by Department of Botany, M. S. University, Udaipur. Rajasthan. 9-10 Oct 2006.
- 12) National conference on Innovation approaches in Modern biotechnology, organized by Shri. Shivaji

- College Amravati.
- 13) A National Conference on recent advances in Biochemistry & Biotechnology organized by Dr. Babasaheb Ambedkar College, Nagpur. 3 – 5 January 2007.
 - 14) A National Conference on Environment organized jointly by Shri. Shivaji College and TREE. 3 April 2007.
 - 15) Organized national conference on Ethnomedicine, Biodiversity & Conservation UGC sponsored at Shri. Shivaji College, Akola. 18-19 January 2003.
 - 16) A National Conference on Plantation, Cultivation & Setting of Herbal Medicinal Garden, Deglor Science College, Deglor. Oct. 2002.
 - 17) A national conference on recent trends in Botany department of Botany, Dr. B. A. M. U., Aurangabad. 6-7 April 2007.
 - 18) Brain storming workshop on medicinal & aromatic plant Dr. P. D. K. V. Akola.
 - 19) National seminar on Emerging trends on medicinal plants. Sayajirao Gayakwad University, Vadodara. 2008.
 - 20) National seminar on medicinal plants Dr. B. A. M. U. Aurangabad. 5th Oct. 2009.
 - 21) National conference on Climate Change & its Consequences. 12th & 13th January 2010 at Bhartiya Mahavidyalaya Amravati.
 - 22) XI Conference of International Organization of Plant Biosystematics' 2010. 2nd & 4th September 2010 at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
 - 23) One day National Seminar on "Biodiversity and its Conservation: Need to the Day." on 15th January 2011 at Shri. Shivaji College, Akot.
 - 24) National Conference on Advances in Life Sciences for Sustainable Rural Development on 11-12 October 2011 at Shankarlal Khandelwal College, Akola.
 - 25) National Conference on Biodiversity and its Conservation on 14-15 October 2011 at R. A. College, Washim.
 - 26) National Conference on Recent trends in Biotechnology. 28 Jan. 2012 at Mahatma Fule Arts, Commerce & Sitaramji Chaudhary Science College, Warud.
 - 27) National Conference on Biodiversity & It's Conservation, 17-18 March 2012 at Jijamata Mahavidyalaya, Buldhana
 - 28) National seminar on Ecodiversity and It's Management in Collaboration with Botany Teachers Association. 29 Feb. 2012 at SGB Amravati University Amravati.
 - 29) National conference on "Consumer protection & Welfare in global economy" sponsored by UGC on 30 Sept. – 1 Oct. 2012.
 - 30) International Symposium and XXII Annual conference of Indian Association for Angiosperm Taxonomy on Innovative Prospects in Angiosperm Taxonomy, 28-30 Oct. 2012 at SGB Amravati University, Amravati.
 - 31) National conference on Advances in Life Sciences: Present and Future, organized by Vidya Bharti Mahavidyalaya ,Amravati on 11-12 Jan. 2013.
 - 32) National conference on Biodiversity Conservation and Role of Microbes in Sustainable Environment Management UGC sponsored; Department of Botany, Jawaharlal Nehru Arts, Commerce and Science College, Nagpur. 18th Oct., 2014.

33) State level student seminar and poster presentation competition organized by sam ,dsm college parbhani. 27th Jan 2015.

13. Books Published:

1. Flora of Marathwada as associate author.
2. Aquaculture in Botany as associate author. (Chapter in book)
3. Cultivation of Medicinal Plants.

14. Guidance of Research Students:

Ph. D. Students (Awarded): 04

Ph. D. Students (Thesis submitted): 00

Ph. D. Students (Enrolled): 04

M. Phil. Students: 08 (Awarded)

15. Work as a Resource Person:

1. Training to range forest officers at Social Forestry Department, Akola 2007.
2. Training to class I forest officers at Social Forestry Department, Akola 2008.
3. Training of junior college teacher on environment, organized by RDG College, Akola. 2008.
4. As a resource person cultivation and Marketing of medicinal plants, camp organized by Social Forestry Department for farmer at Washim. 2007.
5. As a resource person for cultivation of economic & medicinal plants amp organized by Social Forestry Department for farmer at Dhanaj Bj. Washim Dist. 2007.
6. Vice Chancellor Nominees on 14/01/2012 at Shri Gulamnabi Arts, Commerce and Science College, Barshitakli, Dist. Akola.
7. Inauguration of Botanical Association and Lecture on Biodiversity at Mahatma Fule College, Warud, Dist. Amravati, 18 Sept. 2012.

16. Other Activities:

1. Life member of ethno-medicinal society, Lucknow.
2. Life member of Nuffic, Netherland.
3. Life member of NUTA.
4. Working as "Honorary forest Taxonomist" for the Divisional forest department, Akola.
5. Secretary, Shruti Vaibhav Club, Akola which is engaged for the benefit of children and Conservation of Environment.

6. President, Kshitij Mountaineering Club, Akola working for the study of nature and the conservation.
7. Working as a coordinator of environmental studies in college & member of various committees like building constructions, campus beautification & student guidance etc.
8. Radios talk regular speech on cultivation & marketing of medicinal plants at All India Radio Station. Akola.
9. Preliminary observation on medicinal & economically important leguminous plant species from Amravati District included in Ethnobotany & Medicinal plants of Indian Sub-continent a latest book released by Maheshwari J. K. M/S Advanced Books A- 312 Indra Verma Colony, Nahari Naka, Shashtri Nagar, Jaipur – 302016 (Raj.).
10. Refresher / Orientation / Training Courses attended / Participated
 - a) Refresher courses
 - I. Shivaji University Kolhapur. 1996 (UGC Sponsored).
 - II. Amravati University, Amravati. 1997
 - III. School of Studies in Botany, Gwalior. 1998
 - b) Training Course: Maintenance of Laboratory equipments and Microscope (Dept. of Botany, V.M.V. Amravati) Sponsored by Bombay University, Bombay.
 - c) Recent approaches to Biotechnology Training Courses organized by Department of Biotechnology, S. G.B. University, Amravati.
11. Work as an examiner for practical exam - B.Sc. I, B.Sc. II, B.Sc. III at SGB Amravati University, Amravati.
12. Work as an examiner for PG practical's - M.Sc. I & M.Sc. II examination at -
 - i. Sant Gadge Baba Amravati University, Amravati,
 - ii. Swami Ramanand Tirth Marathwada University, Nanded
 - iii. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
 - iv. North Maharashtra University, Jalgaon
 - v. Bhopal VishwVidyalaya Bhopal
 - vi. Rashtra Sant Tukdoji Maharaj Nagpur University, Nagpur
13. Work as an examiner for evaluation of Ph. D. Thesis –
 - i. Swami Ramanand Tirth Marathwada University, Nanded
 - ii. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

17. Participation in Extra Mural Activities:

- a) Participation in National Yuth Festival organized by Amravati University in Dr. P. D. K. V. Campus Akola. As a member of cultural and Kits Committee.
- b) Organized plantation programme with the help of Nature Club, Shrishti Vaibhav Club & Kshitij Mountaineering Club, Akola.

- c) Participated in lecture series on Medicinal Plant Conservation & Marketing of Medicinal Plants organized by R.D.I.R. and MITCON Group, Pune.

18. Help Rendered in College Administration by Membership of Various Committees:

- a) Member admission Committees for U.G & P. G. Classes.
- b) Member of college garden development & maintenance Committee.
- c) Members of student guidance & science exhibition committee.
- d) Coordinator nature club.
- e) Member of campus construction & beautification committee.
- f) Coordinator for environmental studies to all faculties.
- g) Member Building construction committee.
- h) Member Research coordination committee.
- i) Member professor representative in LMC.
- j) Work as a Member in grievance committee.

19. Special Achievements

1. Selected as a **Bhartiya Chikitsak Ratna Award 2002** by Economic Growth Society of India, New Delhi in 2003 for the contribution in the field of Ethnomedicine & Biodiversity Conservation.
2. A contribution in foundation of **E-Herbarium at Botany Department**, Dr. B.A.M.U., Aurangabad, consisting 82,000 Herbarium specimens, registered at New York Botanical Garden, USA. Oct. 2009.

Place: Akola

Date: 24.04.2015

Dr. S. P. Rothe
Prof. & Head, Botany