



*Shri Sharda Bhavan Education Society's*  
**YESHWANT MAHAVIDYALAYA, NANDED.**  
VIP Road, Nanded 431 602 M.S.India

*(Affiliated to Swami Ramanand Teerth Marathwada University, Nanded)*

*(Accredited by NAAC, Bangalore at level 'A' College)*  
**COLLEGE with POTENTIAL for EXCELLENCE – A UGC Status**

## Faculty Profile : Department of Botany

### PERSONAL INFORMATION



- Name** : **Dr. Shinde Saheb Laxmanrao**
- Designation** : Professor
- Address(R)** : 1/11-783A, Ambika Nagar, In front of Ambika Mangal Karyalaya, Chatrapati Chouk, Nanded.
- E-Mail Address & Cell No.** : [sahebshinde4@gmail.com](mailto:sahebshinde4@gmail.com) & 7588151967
- Date of Birth** : 02-05-1976
- Marital Status** : Married
- Language Proficiency** : Marathi, Hindi, English.

### Academic Qualification

Degree	Subject	Name of University	Year of passing & Award if any	Link of the Google drive
UG	Chemistry, Botany, Zoology	S R T M University Nanded	1999	<a href="#">pdf</a>
PG	Botany	S R T M University Nanded	2002	<a href="#">pdf</a>
B.Ed	Science, Math	S R T M University Nanded	2001	<a href="#">pdf</a>
SET	Life Science	Pune University, Pune	2004	<a href="#">pdf</a>
Ph.D.	Botany	S R T M University Nanded	2008	<a href="#">phd</a>

## Work Experience

Sr.No.	Name of Organization	Designation	Subject & Department	Joining date	Date of Leaving	Link of the Google drive
1.	Navgan Education Society's K.S.K., College, Beed	Lecturer	Botany	12/08/2005	24/07/2006	<a href="#">pdf</a>
2	M.S.P. Mandal's Balbheem College, Beed, Shri Shivaji College, Parbhani &	Lecturer	Botany	25/07/2006	11/12/2009	<a href="#">pdf</a>
3	Yeshwant Mahavidyalaya Nanded	Associate Professor	Botany	12/12/2009	05/07/2019	<a href="#">pdf</a>
4	Rajiv Gandhi Mahavidyalaya Mudkhed	Professor	Botany	06-07-2019	30/06/2022	<a href="#">pdf</a>
5	Yeshwant Mahavidyalaya Nanded	Professor	Botany	01/07/2022	Till date	<a href="#">pdf</a>

## Research Publications

Sr. No.	Month & Year of Publication	Title of Paper	Name of Co-author if any	Name of journal, Volume, Issue, Page No.	International / National / State / Regional with impact factor with ISSN	Link of the Google drive
1	2006	Studies on chemical controls in <i>Pleurotussajor-caju</i> cultivated on different substrates	S. S. Patil, Syed Abrar and M. M. V Baig	<i>Bulletin. of pure and Appl. Science.</i> 25BC (No.2) : 123-125.	National	<a href="#">pdf</a>
2	2008	Effect of different substrates on productivity and proximate composition of <i>Pleurotus florida</i>	S. S. Patil, R. M. Kadam, S. A. Deshmukh	<i>International. J. Plant Sci</i> 3, (1):150-153	International	<a href="#">pdf</a>
3	2009	Diversity of antibacterial compounds from <i>Terminalia</i> Spp. (combretaceae)	S. B. Junne, MMV. Baig and S. S. Wadje	<i>Pakistan Journal of Biological Science</i> 12(22); 1483-1486.	International 1028-8880	<a href="#">pdf</a>

4	2010	Antibacterial properties of tannins isolated from leaves and fruits of <i>Emblicoefficialis</i> Gaertn	S. B. Junne , AT Shinde, SA Patil, SS Wadje	Research J. of Pharmaceutical, <i>Biological and Chemical Sciences</i> 1(3); 699-703	International 0975-8585	<a href="#">pdf</a>
5	2010	Effect of botanicals against seed borne fungi of <i>Sorghum bicolor</i> (L.) Moench	S. A. Patil, S. B. Junne , M.M.V Baig, SS Wadje	<i>Bionano frontier</i> , vol. 3 (2); 315-317	International 0974-0678	<a href="#">pdf</a>
6	2010	Synthesis, Characterization and Antibacterial Activity of Some Halo Substituted Schiff Bases	S.B. Junne, Archana B. Kadam, G.S. Waghamare and Y.B. Vibhute	<i>E-Journal of Chemistry.</i> , 7(3), 882-886	National 0973-4945	<a href="#">pdf</a>
7	2010	Reduction of Schiff basis with sodium boro-hydride possessing antibacterially activity	S. B. Junne, A. B. Kadam, A. Y. Vibhute, R. B. Patil and Y. B. Vibute	<i>Asian Journal of Research Chemistry.</i> 3 (3); 578-580	International	<a href="#">pdf</a>
8	2011	The antifungal activity of five <i>Terminalia</i> species checked by paper disc method	S.M .More, S. B. Junne and S. S. Wadje	<i>International Journal of Pharma..Research and Development</i> 3(2) pp.36-40	International 0974-9446	<a href="#">pdf</a>
9	2014	Efficacy of <i>Terminalia</i> bark extract against seed-borne pathogens checked by paper disc method	S.S. Wadje.	Research J. of Pharmaceutical, <i>Biological and Chemical. Sciences</i> 2(2); 602- 607.	International 0975-8585	<a href="#">pdf</a>
10	2011	Utilisation of Plant to Control Seed Borne Pathogens of Selected Seed	SB Junne and SS Wadje	Asian Journal of Pharma, Health Sci. 1(2);79-82.	International	<a href="#">pdf</a>
11	2012	Synthesis and antibacterial activity of some new schiff bases and 2-Azetidinones containing iodohydroxy biphenyl moiety	Subhash B. Junne, Archana B. Kadam, Sainath B. Zangade and Yeshwant B. Vibhute	International Multidisciplinary Research Journal, 2(6):44-47	International 2231-6302	<a href="#">pdf</a>

12	2013	Screening of Isolated Tannins from <i>Terminaliabellerica</i> against Human Pathogens	S. A. Patil	National Conference B. Raghunath Arts, Science and Commerce college Parbhan, 978-81-925649-4-4	National 978-81-925649-4-4	<a href="#">pdf</a>
13	2014	Biological control of seed pest of common crops by selected <i>Terminaliaplant</i> species.	Puttewad U.N.	<i>Advanced studies in life sciences and medicinal plants</i> , 1-136-138	National 978-81-909804-9-4	<a href="#">pdf</a>
14	Jul 2017	Antimicrobial activity of some medicinal plant from Mahur forest checked by paper disk method	--	<i>International Journal of science and Engineering</i> , 6(3):141-146	International23 22-0015	<a href="#">pdf</a>
15	Aug 2017	Antimicrobial activity of some medicinal plant species from Nanded M.S. India	--	<i>International Journal of Life science</i> , 6(1): 271-275	International23 20-7817(p) /2320-964X(o)	<a href="#">pdf</a>
16	2017	The Preparation of Culture Medium –A case Study	Rathod V.S	<i>Recent Advances in Science Studies</i>	National 2319-359X	<a href="#">pdf</a>
17	Sept 2017	The Antibacterial and Antifungal activity of Medicinal Plants from Kinwat forest	--	<i>Bioscience Discovery</i> , 98-101	National 2231-024X	<a href="#">pdf</a>
18	Oct 2017	Screening of Isolated Tannins from <i>Terminaliachebulla</i> against Human Pathogens	-	<i>Bioscience Discovery</i> . 9(1): 32-36	National 2231-024X	<a href="#">pdf</a>
19	2018	Preliminary Phytochemical Analysis , Antioxidant and Tyrosinase inhibition activity of Seed extracts of <i>Momordicacharantia</i> L. and <i>Luffacylendrica</i> L. plants	Kailash S. Sontakke, Dinesh K. Dabhadkar and Sandeep M. Chede	<i>Ayushi International Interdisciplinary research Journal</i> , 25:435-437	International23 49-638X	<a href="#">pdf</a>

20	2017-09-18	Medicinal Plants Used in Household Remedies A-Review	Rathod V.S.	Advances in Life Sciences and Human Welfare 1:52-53	National 378-93-85426-28-5	<a href="#">pdf</a>
21	March 2019	In vitro Propagation of Medicinal plant <i>Semecarpus anacardium</i> Linn. of Lonar Forest	Rathod V.S.	Journal of Emerging Technologies and Innovative Research, 6(3) 51-58	National 2349-5162	<a href="#">pdf</a>
22	Jan 2019	Preliminary Phytochemical Analysis , Antioxidant and Inhibition activity of Seeds of <i>Lepidium sativum</i> L.	Kailash S. Sontakke, Rahul A. More, Chandrakant K. Gorathkar and Prashant Y. Anasane	Ajanta, 8(1) 66-71	National	<a href="#">pdf</a>
23	Dec. 2019	In vitro evaluation of antifungal potential of selected medicinal Plants against <i>Phomopsis vexans</i> BRJ2	P. Kushwaha	Vidyabharati International Interdisciplinary Research Journal, 9(2)162-170	International ISSN 2319-4979	<a href="#">pdf</a>
24	May 2020	Impact of bt-cotton root toxin on soil invertebrate-collembola	--	The International journal of analytical and experimental modal analysis Volume XII, Issue V.52-58	International08 86-9367	<a href="#">pdf</a>
25	May 2020	Bt-cotton cry-proteins and its lethal effect on earthworm	--	The International journal of analytical and experimental modal analysis, Volume XII, Issue V.59-64	International08 86-9367	<a href="#">pdf</a>
26	May 2020	Impact of transgenic crop plant root exudates on rhizosphere and non-rhizosphere mycoflora	--	The International journal of analytical and experimental modal analysis, Volume XII, Issue VI, Page No:2284-290	International08 86-9367	<a href="#">pdf</a>
27	May 2020	Impact of transgenic <i>bt</i> -cotton root exudates on soil bacteria	--	The International journal of analytical and experimental modal analysis, Volume XII, Issue VI, Page No:2291	0886-9367	<a href="#">pdf</a>
28	June 2020	Evaluation of the phytochemical potential of brassica juncea.	Kailash S. Sontakke	Vidyabharati International Interdisciplinary Research Journal,	International23 19-4979	<a href="#">pdf</a>

				Vol 10 Issue 2 25 - 29		
29	June 2020	Larvicidal activity of methanolic extract of <i>Gossypiumhirsutum</i> linn. (bt cotton) roots against the larvae of <i>Culex</i> spp. Mosquitoes	G.M. Bhosale and Kailash S. Sontakke	Vidyabharati International Interdisciplinary Research Journal, Vol 10 Issue 2 01 - 04	International2319-4979	<a href="#">pdf</a>
30	June 2020	Antifungal efficacy of <i>Terminalia</i> species against <i>Colletotrichumfructicolatm</i> causing anthracnose fruit rot blight in tomato- a green approach	P. Kushwaha	Vidyabharati International Interdisciplinary Research Journal, 9(2)242-251	International ISSN 2319-4979	<a href="#">pdf</a>
31	October/2021	Assessment of anti-typhoid and antioxidant activities of <i>Bunium Persicum</i> (boiss.) B.fedtsch fruit	N.R. Bhosle	The International journal of analytical and experimental modal analysis, Volume XIII, Issue X- 1240-1250	International 0886-9367	<a href="#">pdf</a>
32	October/2021	Antityphoid and radical scavenging properties of <i>Amomumsubulatum</i> roxb. Fruit	N.R. Bhosle	The International journal of analytical and experimental modal analysis, Volume XIII, Issue X- 1099-1110	International 0886-9367	<a href="#">pdf</a>
33	October/2021	Phytochemical Analysis and Evaluation of Antioxidant ,Hemolytic Activity of <i>Delonix regia</i> (Boj.) flower	V. V Kharat	The International journal of analytical and experimental modal analysis, Volume XIII, Issue X- 1110-1021	International 0886-9367	<a href="#">pdf</a>
34	October/2021	Phytochemical profiling of <i>Buteamonosperma</i> (Lam). flower extracts	VaijanathKharat	The International journal of analytical and experimental modal analysis, Volume XIII, Issue X- 1240-1250	International 0886-9367	<a href="#">pdf</a>
35	2022	In vitro Anti-inflammatory and Antioxidant Potential of <i>Calotropisprocera</i> (Aiton) Dryand Flowers	Vaijanath V. Kharat and Kailash S. Sontakke	Indian J. Applied & Pure Bio. Vol. 37(2), 365-370 (2022).	International 0970-2091	<a href="#">pdf</a>
36	2022	Photochemical Screening of <i>Hibiscus rosa-sinensis</i>	Vaijanath V. Kharat and Kailash S. Sontakke	Vidyabharati International Interdisciplinary Research Journal, 245-251	International ISSN 2319-4979	<a href="#">pdf</a>

## Paper Presented in Conference, Seminars, Workshop, Symposia

Sr. No.	Month & Year of Presentation	Title of meet / Name of the Paper	Name of Co-author if any	Organizer	International / National / State / Regional Event	Link of the Google drive
1	2005-12-24 to 2005-12-25	Biotechnological Aspects Towards Cultivation, Utilization and Disease Management of Plants. <b>Diversity of antibacterial compounds from <i>Terminalia</i> Spp.</b>		Dept. of Botany L.B.S. College Dharmabad	National Conference	<a href="#">pdf</a>
2	2011 -09-30 to 2011-01-10	Conservation of Biodiversity in Relation to Climate Changes and Global Impact <b>Utilisation of Plant to Control Seed Borne Pathogens of Selected Seed</b>		Adarsh A.C.S. College Hingoli	National Conference	<a href="#">pdf</a>
3	2013-12-27 to 2013-12-29	XXIII Annual Conference of Indian Association for Angiosperm Taxonomy <b>Screening of Isolated Tannins from <i>Terminaliabellerica</i> against Human Pathogens</b>		P.G Botany Department of R.T.M. Nagpur University.	National Conference	<a href="#">pdf</a>
4	2013-12-29 to 2013-12-30	Emerging Trends in Plant Sciences <b>Effect of BT-cotton root leachets on soil microflora</b>		B. Raghunath A.S.C. College Parbhani.	National Conference	<a href="#">pdf</a>
5	2014-12-19 to 2014-12-20	Advanced studies in life sciences and medicinal plants. <b>Biological control of seed pest of common crops by selected <i>Terminaliaplant</i> species.</b>	Puttewad U.N.	Department of Botany, Nagnath Arts, Science and Commerce College, AundhaNagnath, Parbhani.	National Conference	<a href="#">pdf</a>
6	2017-09-18	Advances in Life Sciences and Human Welfare <b>Medicinal Plants Used in Household Redemies A-Review</b>	Rathod V.S	Botany Department of Dr. Zakaria College for Women	National Conference	<a href="#">pdf</a>

7	2019-03-05 to 2019-03-06	Recent Advances in Science and Technology <b>Preliminary Phytochemical Analysis , Antioxidant and Inhibition activity of Seeds of Lepidiumsativum L.</b>	Kailash S. Sontakke, Rahul A. More, Chan drakantK.G orathkar and Prashant Y. Anasane	GopikabaiGawande Mahavidyalaya, Umarched	National Conference	<a href="#">pdf</a>
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### Book Publications

Sr. No.	Month & Year of Publication	Title of Book	Name of Co-author if any	International / National / State / Regional with ISBN	Total No. of Publications	Link of the Google drive
1.	2015	Plant Physiology Biochemistry and Genetic engineering	01	VidhyawatiPrakashan, Latur. 93-83411-27-9	<u>02</u>	<a href="#">pdf</a>

### Organization of Conference, Seminars, Workshop, Symposia

Sr. No.	Month & Year of Event	Title of Event	Funding Organization	International / National / State / Regional Level	Nature of work	Total No. of Participants	Link of the Google drive
1	June 2021	'Environmental Sustainability and Pollution Prevention'		Regional Webinar	Organising secretary	41	<a href="#">pdf</a>
2	Feb. 2022	Educational challenges and opportunities in COVID-19 crisis		Regional Webinar	Organising secretary	49	<a href="#">pdf</a>

### Research Projects

Sr. No	Title	Minor / Major	Funding Org. (UGC/Uni./DST etc)	Funds Sanctioned	Duration	Date		Status (Completed/ Ongoing)	Link of the Google drive
						From	To		
1	<i>Biological Management Of Seed Borne Diseases Using Selected Medicinal Plants From Dist.</i>	Minor	UGC	1,50,000 /	Two Year	May 2010	May 2012	Completed	<a href="#">pdf</a>
2	<i>Effect of Cotton Root Leachates on Rhizosphere Soil Diversity and assessment of Bt. Protein in Soil</i>	Minor	S.R.T.M.U .Nanded	45,000/	18 months	March 2012	Jan 2013	Completed	<a href="#">pdf</a>



### Details of Career Advancement Programmes (O.P. / R.C.) Attended

Sr. No.	O.P / R.C.	Subject of Refresher Course	Name of Academic Staff College	Dates of the O.P. / R.C.	Grade Obtained	Link of the Google drive
1.	O.P	Orientation-OP-90	H.P. University, Shimla	2009-04-01 to 2009-04-28	A	<a href="#">pdf</a>
2.	R.C/ S.C	Research methodology	Academic Staff College, Punjabi University, Patiyala .	2014/05/12 to 2014/05/31	A	<a href="#">pdf</a>
3.	R.C/ S.C	Research methodology	DR.B.A.M.U.AURANGABAD.	2015-5-25 TO 2016-5-25	A	<a href="#">pdf</a>
4.	S.T.C	Research methodology	H.R.D.C. RTGS University, Nagpur	2017/08/28 to 2017/09/02	-	<a href="#">pdf</a>
5.	STC	Information and communication Technology (ICT)	HRDC Maulana Azad National Urdu University. Hyderabad	2018-10-31 to 2018-10-06	-	<a href="#">pdf</a>

### Details of the Ph.D. Scholars (Awarded)

Sr. No	Name of the Guide	Name of the Scholar	Gender M/F	Institute & State from where P.G. Completed	Title of the Thesis	Date of Degree Awarded	Link of the Google drive
1	Saheb L. Shinde	Sontakke Kailash	M	S.R.T.M.U. Nanded	Studies on Antimicrobial Properties and Phytochemical analysis of some Spices from Marathwada	2021-08-24	<a href="#">pdf</a>
2	Saheb L. Shinde	Pradeep Singh Kushwah	M	B.H.U. Varanasi	Studies on Phytochemical analysis and Antimicrobial Properties of <i>Terminalia</i> Species against some crop plant Pathogens from Nanded Dist.	2021-12-16	<a href="#">pdf</a>
3	Saheb L. Shinde	Kharat V.V.	M	S.R.T.M.U. Nanded	Evaluation of Anti-Depressant Activity of Selected Traditional Medicinal Flowers from Marathwada Region	2022-05-17	<a href="#">pdf</a>
4	Saheb L. Shinde	Bhosle N.R.	M	S.R.T.M.U. Nanded	Evaluation of Anti-Typhoid and Hepatoprotective Activity of Selected Indian Dietary Spices	2022-05-19	<a href="#">pdf</a>

5	Saheb L. Shinde	Rathod Vinayak Shanker.	M	Dr. B.A.M.U. Nanded.	<i>In-Vitro</i> Propagation and Conservation of Medicinal Plants of Lonar Forest.	2022-05-20	<a href="#">pdf</a>
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### Details of the Registered Ph.D. Scholars (Registered)

Sr No	Name of the Guide (Surname Name Father's/Husband's Name)	Name of the Scholar (Surname Name Father's/Husband's Name)	Gender M/F	Institute & State from where P.G. Completed	Title of the Thesis	Date of Registration (YYYY-MM-DD)	Link of the Google drive
1	Saheb L. Shinde	Shinde Anil Chitambar	M	S.R.T.M.U. Nanded	Bioprospecting of Antidermatophytic, Hepatoprotective and Antioxidant activity of <i>Baliospermum</i> species	14/07/2021	<a href="#">pdf</a>
2	Saheb L. Shinde	Zade Rahul	M	S.R.T.M.U. Nanded	In vivo and in vitro evaluation of hepatoprotective activity, cytotoxicity and antityphoidal potential of <i>Enicostema</i> Species from Marathwada.	14/07/2021	<a href="#">pdf</a>
3	Saheb L. Shinde	Ghorband Chandrakant	M	S.R.T.M.U. Nanded	Studies on pesticide residues in fruits from Marathwada region and biological management of fruit pest		
4	Saheb L. Shinde	Madhuri M. Maindargikar	F	S.R.T.M.U. Nanded	Studies on quantification of pesticide residue in leafy vegetables and biological pest management	02/12/2022	<a href="#">pdf</a>
5	Saheb L. Shinde	Kadam Prashant S.	M	S.R.T.M.U. Nanded		02/12/2022	<a href="#">Pdf</a>
6	Saheb L. Shinde	Shinde Mangesh	M	S.R.T.M.U. Nanded		02/12/2022	<a href="#">Pdf</a>

7	Saheb L. Shinde	Hulsure Shreeram Nagorao	M	S.R.T.M.U. Nanded		02/12/2022	<a href="#">Pdf</a>
8	Saheb L. Shinde	<b>Bokhare</b>	<b>F</b>	S.R.T.M.U. Nanded	Studies on pesticide residue analysis of fruits from Marathwada region and pest management by using botanicals	02/12/2022	<a href="#">Pdf</a>

### Teachers worked as Resource Persons

Sr No	Name of the Teacher	Event where worked as resource person	Level	Venue	Dates (YYYY-MM-DD)	Topic of presentation	Link of the Google drive
1	Saheb L. Shinde	Art and Science College. Shivajinar, Georai, Beed	State level	Georai	2020/02/09	Recent trends in Plant Science	<a href="#">pdf</a>
2	Saheb L. Shinde	S.G.B.M.Purna	University level Workshop	Purna	2020/02/11	Exam Reforms	<a href="#">pdf</a>
3	Saheb L. Shinde	Late B.D.G.M. Umri	University level Workshop	Umri	2020/02/25	Exam Reforms	<a href="#">pdf</a>
4	Saheb L. Shinde	Madhavrao Patil Art, Com & Sci. College, Palam	National conference	<b>Palam</b>	<b>2023/03/20</b>	Evolution: The Adaptation	<a href="#">Pdf</a>
5	Saheb L. Shinde	Toshniwal Art, Com., & Sci. College Saingaoon	National conference	<b>Saingaoon</b>	<b>2023/04/13</b>	Anti-depressant Activity of Some Selected Traditional Medicinal Plant Flowers from Marathwada	<a href="#">Pdf</a>

### Teachers worked as Chair Person

Sr No	Name of the Teacher	Event where worked as resource person	Level	Venue	Dates (YYYY-MM-DD)	Topic of presentation	Link of the Google drive
1	Saheb L. Shinde	Toshniwal Art, Com., & Sci. College Saingaon	National conference	Saingaon	2023/04/13	Recent trends in Plant Science	<a href="#">Pdf</a>

### University level committee

Sr. No.	Name of the Committee	Designation in Committee	Duration		Link of the Google drive
			From (YYYY-MM-DD)	To (YYYY-MM-DD)	
1.	BOS Chairman in Botany	Chairman	08/03/2023	31/08/2023	<a href="#">Pdf</a>
2.	RAC Meet	Member	28/04/2023		<a href="#">Pdf</a>
3.	CAS Sharda College Parbhani	Subject Expert	16/03/2023		<a href="#">Pdf</a> ( <a href="#">Pdf</a> )
4	Affiliation committee	Member	18/03/2023		<a href="#">Pdf</a>

### Co-curricular activities on the campus of YMN

Sr. No.	Name of the Committee	Designation in Committee	Duration		Link of the Google drive
			From (YYYY-MM-DD)	To (YYYY-MM-DD)	
1.	Skill Development Working Committee	Member	2015-09--14	SRTMUN	
2.	Parent-teacher counseling committee	Member	2010-01-28	2019-07-05	
3.	UGC.	Coordinator	2010-12-14	2019-07-05	
4.	Nodal Officer	Coordinator	2011-08-10	2019-07-05	
5.	Proposal Formulation Committee	Member	2013-10-28	2019-07-05	

### Other Relevant Information

#### Co-Curricular / Extra- Curricular Activities

Please give details of any other credential, significant contributions, and awards received etc

1. Chairman NAAC Criteria VII at RGM, Mudkhed.
2. Chairman in University Exams Flying Squad in Summer -2019 exams
3. Member of College Affiliation committee.
4. Member Skill Development Working Committee
5. Aviskar Judge at Hingoli.

Name & Signature  
**Dr. Saheb L. Shinde**  
**UG & PG Department of Botany**  
**YeshwantMahavidyalaya, Nanded.**