

Shri ShardaBhavan Education Society's

YESHWANT MAHAVIDYALAYA, NANDED. VIP Road, Nanded 431 602 M.S.India

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

Bio Data

1. **Name** : Dr. RAJKUMAR SOPANRAO SONWANE

2. **Designation**: Associate Professor

3. Address(R) :Chitanya Nagar Road, Taroda [BK], Jagdish

Colony, Gut. No. 242, Plot. No-18, House No -

228. Nanded. PIN: 431605, Maharashtra.

4. **E-Mail Address& Cell No.** : rajkumar_sonwane2000@yahoo.com, 88888592956

5. **Date of Birth** : 01-07-1976

6. **Marital Status** : Married

7. **Language Proficiency** : Marathi, Hindi, English

Academic Qualification

Degree	Subject	Name of University	Year of passing & Award if any
	Agricultural /AH/	Dr. PDKV, Akola (Agricultural University)	1999
UG	Dairy	MS.	
	Sciences		
		National Dairy Research Institute,	2001
PG	Dairying	Karnal. (Deemed University ICAR, New	
		Delhi.), Haryana, India.	
NET/SET	Agriculture	ICAR New Delhi	2001
Ph. D.	Dairy Science and	SRTM University. MS., Nanded	2017
FII. D.	Technology		



Work Experience

Sr. No.	Name of Organization	Designation	Subject & Department	Joining date	Date of Leaving
1.	Yeshwant Mahavidyalaya,	Lecturer	Dairy	07.12.2004	31.12.2005
	Nanded.		Science		
2	Yeshwant Mahavidyalaya,	Assist. Prof.	Dairy	1.1.2006	7.12.2010
	Nanded.		Science		
3	Yeshwant Mahavidyalaya,	Associate. Prof.	Dairy	08.12.2018	Till date
	Nanded.		Science		

Research Publications

Sr. No.	Mont h & Year of Public ation	Title of Paper	Name of Co-author if any	International / National / State / Regional with impact factor with ISSN
1	Jan 2004	COST OF FODDER PRODUCTION& NUTRIENT PRODUCTION THROUGH FODDER CROPS'	DK Jain	'Indian Journal of Dairy Science ISSN-ISBN- 0019-5146, 57(1): 43-49
2	ApriL201 4.	REVIEW OF HEAVY METAL BIOREMEDIATION	S D Khandare	State Level Seminar Proceedings on Environment Education Organized byGovt. college of Education Nanded MSISBN No. 978-93-82813- 28,Pp:245-248
3	June 2014	SENSORIAL QUALITY OF DIETETIC SOFT SERVE ICE- CREAM PREPARED BY USING DIFFERENT PROPORTIONSOF MALTODEXRTIN.	AS Hembade	International Journal of Current Research and Academic Review Vol.2 Issue 6 ISSN No. 2347-3215 Pp:51-55
4	July 2014	EFFECT OF LEVEL MALTODEXERIN ON MICROBIAL QUALITY OF DIETETIC SOFT SERVE ICE-CREAM	AS Hembade	International Journal of Current Microbiology and Applied sciences Vol 3, No.7 ISSN No.2319-7706 Pp:1002-1006
5	Feb 2015	ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGY IN INDIAN EDUCATION DATE: NANDED.MS	K.P Deshmukh	Conference Proceedings of 2 nd International conference on Emerging Trends in computer science, communication and information Technology. ISBN No978-81-923487 Pp: 315-317.
6	Dec 2015.	SYNURBIZATION – ADAPTATION OF BIRD WILD LIFE TO NANDED URBAN DEVELOPMENT	A.B. Harkal	International Journal of Advance Biotechnology and Research ,vol. 6 ,Issue 4, p- ISSN:0976-2612, e- ISSN:2278-599X , Pp.:41-45
7	Dec 2015.	STUDIES ON THE EFFECT OF GARLIC AND CURRY LEAVES ON THE TOTAL PROTEIN CONTENT OF DIFFERENT TISSUES OF CHANNAPUNCTATUS	A.B Harkal, R.P.Mali, V.Jadhav	International Journal of advance Biotechnology and Research ,vol. 6 , Issue 4 , p- ISSN:0976-2612, e- ISSN:2278-599X Pp.:11-13

8	Mar 2017	MICROBIOLOGICAL STUDY OF ICE- CREAMS SOLD AT NANDED CITY OF MARATHWADA REGION OF MAHARASHTRA STATE		International Journal of Applied Research ISSN: 2394-7500 Pp: 323-327
9	June- 2018	QUALITY OF RAW MILK SUPPLIED TO ORGANIZED MILK COLLECTION CENTERS OF PRIVATE DAIRY PLANT IN NANDED DIST OF MAHARASHTRA STATE		Research Journal of Animal Husbandry and Dairy Science.Vol. 9, Issue -1, ISSN:0976- 5646,Online ISSN:2231-6442, Pp:8-13
10	April 2018	DAIRY INDUSTRY IN INDIA: DEVELOPMENT AND CHALLENGES		International Journal of Creative Research Thought. Vol.6, Issue -2, ISSN-2320-2882, Pp.: 751-7557
11	July 2018	STRUCTURAL EVALUATION AND ECONOMICS OF DIETETIC SOFT SERVE ICE CREAM	AS Hembade	MULTILOGIC IN SCIENCE An International Refereed, Peer Reviewed & Indexed Quarterly Journal in Science, Agriculture & Engineering Vol. VIII, Issue – XXVI, ISSN-2277-7601 Pp.:277-280
12	Oct- Dec 2018	MICROBIAL QUALITYTEST OF PASTEURIZED MILK DISTRIBUTED BY PVT MILK PROCESSING UNIT IN NANDED. (MS)		International Journal of Pharmacy and Biological Sciences Vol. 8, Issue:4, ISSN: 2321-3272, Pp.: 189-192
13	Oct- 2018	ROLE OF WATER INLIVESTOCK: AN OVER VIEW		International Journal of Research and Analytical Reviews Vol. 5, Issue:4, e-ISSN:2348-1269 Pp:475-47
14	Oct- 2018	MINI REVIEW ON MEDICINAL IMPORTANCE OF GOAT MILK		MULTILOGIC IN SCIENCE An International Refereed, Peer Reviewed & Indexed Quarterly Journal in Science, Agriculture & Engineering. VOL. VIII, ISSUE XXVII, ISSN 2277-7601, Pp.: No.221-223
15		SENSORIAL QUALITY OF LOW- CALORIE SHEERKHURMA MADE WITH STEVIA BLEND SUGAR POWDER		BIOINFOLET 17 (2): 327 - 328, 2020

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
1	June 2016	CATTLE AND BUFFALO BREEDS	Dr.GangasagrePand urangTukaram. Associate professor Dept. Dairy Sci. Adharsh college Hingoli.	Regional ISBN-978-93-80745-87-9 CREATIVE PUBLICATIONS, Nanded MS	<u>01</u>

Paper Presented in Conference, Seminars, Workshop, Symposia

Sr. No.	Month & Year of Presentation	Title of Paper	Name of Co- author if any	International / National / State / Regional Event
1	9-11 Nov,2001	COST OF FODDER PRODUCTION & NUTRIENT PRODUCTION THROUGH FODDER CROPS.	D K Jain	National: X animal Nutrition Conference on "Emerging Nutritional Technology for sustainable animal production Environmental Protection". Organized by NDRI, (ICAR-Deemed university), Karnal.
2	09-11 Nov2011	REVIEW OF HEAVY METAL BIOREMEDIATION	S.D. Khandare	State: State Level Seminar Proceedings on Environment Education Organized byGovt. college of Education Nanded MSISBN No. 978-93-82813- 28-6
3	26 ApriL2014.	ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGY IN INDIAN EDUCATION	Kunal P Deshmukh	International: Conference on Emerging Trends in computer science, communication and information Technology. ISBN No.978-81-923487
4	22 nd -23 rd Dec2015.	SYNURBIZATION – ADAPTATION OF BIRD WILD LIFE TO NANDED URBAN DEVELOPMENT	Self	National : Conference on 'Animal Sciences: Rising to Challenges'Dept., zoology, Shri Guru Buddhiswami Mahavidyalaya, Purna (Jn.) M.S.
5	13 th &14 th Mar,2016	WHEY PRODUCTS AS FUNCTIONAL FOODS	AS Hembade, RB Yedatkar , AM Patil	National: UGC –SAPNational Conference On 'BIOACTIVE MOLECULES AND THEIR THERAPEUTIC VALUES: CURRENT STATUS 'Organized by School of Life Sciences, SRTMU,Nanded,(MS)

6	4 th and 5th,Feb, 2016	CLIMATE CHANGE IMPACT ON LIVESTOCK PRODUCTION AND PRODUCTIVITY	Self	National: XI th National Conference of Maharashtra LokprasanPerishedTwo day National conference on 'Environment Protection: A need of the hour'. Sponsored byIndian Council of social science Research. Organized by LateBapusahebDeshmukhGorthekar Arts, Commerce& Science Mahavidyalaya,UmriDist.Nanded,MS
7	16 th feb,2016,	PHYSICO-CHEMICAL ANALYSIS OF DIETETIC SOFTY ICE- CREAM.	AS Hembade	State: State Level seminar On"Recent Trends in Dairy & Food processing"Organized by Vivekand Arts, Sardar Dalipsingh Commerce &Science college, Dept. of Dairy Science and Technology. Aurangabad, MS
8	23 Feb2017	A TROPICAL CITY NANDED, MH WHICH IS COOL TO ICE CREAM	Self	National: National conference on Advances in Chemical, Physical, Agriculture& Life sciences for Rural employment Vaidyanathcollege.Parli- Vaijanth.ist.Beeed(MS), ISBN-978-93-84451-42-4
9	27 Feb 2017	SELECTION OF RESEARCH METHOLOGY FOR Ph.D. RESEARCH SCHOLARS.	Self	Regional: Interdisciplinary National conference on Research Organized by Methodology Degloor college Degloor, Dist. Nanded. MS
10	17 Mar.2017	MICROBIOLOGICAL STUDY OF ICE- CREAM SOLD AT NANDED CITY OF MARATHWADA REGION OF MAHARASHTRA STATE	Self	National conference on Recent Advances and opportunities in Biological sciences Organized by Late PundalikraoGawali Arts and Science Mahavidyalaya, Shirpur (Jain) Tq. Malegaon Dist.Washim MS
11	25 Sept 2018	EVALUATION OF QUALITY OF WATER FOR LIVESTOCK PRODUCTION	Self	National: National conference Recent Trends and advances in Fresh water Biodiversity Organized by Dept. Fishery Science ,NES science college, Nanded ,MS
12	30Mar2018	ISSUES IN MILK MARKETING IN NANDED	Self	National: National seminar Challenges before Indian Agriculture and remedies organized by PG dept. of Economics people's college ,Nanded MS

13	Abstract published: 47 th Dairy industry conference Souvenir 7-9 feb,2019 Patna, Bihar (IDA: East Zone)	RISK AND UNCERTAINTY IN DAIRYING: AN OVERVIEW.	Self	National conference 47 th Dairy industry conference Souvenir 7-9 feb,2019 Patna, Bihar (IDA: East Zone)
14	20-21 September, 2019	B-CASEIN (BETA– CASOMORPHINE-7) A1 AND A2 FOR COW MILK ON HUMAN HEALTH	Yedatkar RB	National conference on EMERGING TRENDS IN CHEMICAL SCIENCES

• Acted as resource person

- Expert guidance at Vidyan Manch Schemes State science Academy, Nagpur.
 Date from 2009 to2011.at YM Nanded
- Counseling UG and PG student under UGC XI Plan coaching scheme at YM Nanded. 2012-2013.
- Regional workshop on Dairy farming organized by Department of Animal Husbandry, Panchayat Samiti, Nanded Delivered Guidance Lecture "ECONOMIC MILK PRODUCTION AND PROFITABLE DAIRY FARMING" Dated: 2018-01-18.

• Acted as judge and speaker:

- Personality development for youth delivered Guidance Lecture at Nehru Yuva Kendra -Maharashtra, (An autonomous body under the Ministry of Youth affairs & sports Govt. of India.) Nanded: Nov2014.
- Delivered Guidance Lecture Farmers meet at village Pangargaon Tq. MudkhedTopics: Clean milk production.
- Acted as Subject Expert in Dairy science for Interview, SRTMU, Nanded.
- Student Counselling on Personality Development and Interview technique atIndira Institute of Technologyvishnupuri, Nanded Feb2015.

• Special achievements

- ➤ Hands-on training Laboratory Practices in Dairy and Food Plant at SMC college of Dairy Science, AAUAnand, India.Dated: 21-05-2012 to 26-05-2012.
- ➤ Completed Training: FDP in ENTERPRENEURSHIP DEVOLVEMENT MCED and DST, New Delhi. NIMAT project Dated: 2018-03-20 to 2018-03-31

- ➤ Selection as BOS Member Dairy science subject SRTMU Nanded MS. Date2017-03-13 to 2022-03-13
- ➤ Completed Short Term Course onICTs for Improving Efficiency and Effectiveness in agricultural Research, Education and Extension of NARES at ICAR-IIHR, Bengaluru, India. Dated: 12/11/2018to22/11/2018
- ➤ Hands on training through State workshop on SPSS &R software for handling of research statistical Data Analysis Organized by Dept. of Economics & IQAC Indira Gandhi College, in collaboration with SRTMU Nanded dated: 25 Feb2018.

• Co-curricular activities on the campus of YMN

- Member of College Admission committee
- Member of Lab co-ordination Committee
- Member of Scholarship and prize distribution
- Member of student Feedback
- Member of Teachers evaluation Committee
- Member of NCC student election Council Committee.

• Extra-curricular activities on the campus of YMN

- SRTMU Examination Invigilation.
- Worked as JCS, SRTMU Examination 2008.
- Examiner, Central Assessment Programme. SRTMU, Nanded.
- Question Paper Setter .SRTMU, Exam Nanded
- Member of one teacher one skill scheme SRTMU, Nanded.

• Honours and awards:

- Recipient of NDRI –ICAR, New Delhi Institutional Fellowship during M.Sc.2000-2001.
- Appointment as Assistant Nodal officer Scholarship R.Shaumaraj YMN.
- Interdisciplinary certificate course in Phule –Ambedkar studies at SRTMU completed.
- Membership of Indian Dairy Association, New Delhi (OM).
- Membership of Hind Argil Research and Training Institute (2018-05-2019-04-1)

Sr. No.	Details (Mention Year, Value etc. where relevant)
	Active participation in following academic event
1.	Participated in National Seminar: The Role of Internal Quality Assurance Cell in Quality Enhancement. Date: 28-30 Dec 2005, Y.M.Nanded.
2.	Participated in International conference on Drug discovery and Nanotechnology- 2008 at YM Nanded.MS
3.	Active Participated ISMS ISO 27001, ISO 20000 & Business Continuity Plan Meet. : 2008, Mumbai, India.
4	Participated international conference on Advances in Bio Sciences : From Darwin to Dolly & Beyond, 12-14 Feb 2009, Yeshwant Mahavidyalaya, Nanded
5	Participated UGC sponsored Work shop on "Basic Molecular Biology Techniques." Date: 23-26 Mar 2009. Yehwant Mahavidyalaya, Nanded.
6	Participated Regional: Symposium on 'Research Methodology' ICFAI National College, Nanded. Date:3 Feb 09
7	Participated in one day Seminar on 'Challenges in Higher education in future prospectus' at Peoples college Nanded on 26 June 2010
8	Participated in International conference CSIT 2010 at YMN
9	Participated XL Dairy Industry Conference2012, IDANew Delhi, Date: 02/02/2012 to 05/02/2012
10	Participated Regional Workshop on The Indian constitution and Secularism on 27 th April 2012 at Narayan Rao Chavn Law college, Nanded.
11	Participated 41 st Dairy Industry Conference, Mumbai, Date :14-16 March 2013
14	Participated International Conference : Advances in Biosciences: From Darwin to Dolly & Beyond organized by YM Nanded Date: 12-14 Feb 2009
15	Participated Regional: UGC sponsored Work- shop on "Basic Molecular Biology Techniques "YMNanaded Date: 23-26 Mar 2009
16	Participated Regional workshop on Research Paper writing and presentation Skill at Science College, Nanded Dated 2014-11-17
17	Participated State Level Workshop on BIODIVERSITYACT at Dept. of Chemistry P N Mahavidyalaya Nanded Date: 22. Feb 2015
18	Participated, Intellectual Property Rights IPR SRTMU, Nanded Date : 24 thJuly2016
19	Participated One Day workshop on Soya Milk and Soya Paneer production Technology at Shard Chandra Mahavidyalaya, Nanded subject expert Dairy science, Date: 23Sept.2016,
20	Participated International conference on 'Climate Resilient Crops for feeding the Future' SRTMU, Nanded, Date:2017-12-11 to2017-12-12
21	Participated One Day Seminar Regional Seminar on Choice Based Credit System People's college, Nanded Date: 2017-07-20.
22	Participated Intellectual Property Rights IPR SRTMU, Nanded, Date: 2018-02-21 Participated Intellectual Property Rights IPR SRTMU, Nanded, Date: 2018-02-21
23	Participated Avishkar festival -2016-2017 SRTMU Nanded.dist.level at Science college, Nanded.
24	Participated Intellectual Property Rights IPR SRTMU, Nanded, Date: 2018-02-21
25	Participated One day state seminar on Goods and Service Tax Organized by School commerce and management Sciences in collaboration with ICA skill edu. PVT. LTD SRTMU, Nanded. Dated: 2017-07-03
26	Participate done day workshop on, Awareness About the Intellectual PropertyRightson Date: 18th July 2019for Postgraduate, Research Students and Faculty members at Swami Ramanand Teerth Marathwada University Nanded.