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Education

1992	Bachelor of Science	Nagpur University, Nagpur, Maharashtra, India
1994	Master of Science	Nagpur University, Maharashtra, India P.G.T.D. of Zoology (Specialization – Mammalian Reproductive Physiology)
1996	Bachelor of Education	Nagpur University, Nagpur, Maharashtra, India
2009	Ph. D	RTM, Nagpur University, Nagpur, Maharashtra, India

Teaching Experience

1997 – 2000 as a contributory Lecturer in J. N. College, Wadi

2000 – 2009 as a contributory Lecturer (Junior + Senior College) in Hislop College, Nagpur

2003 – April 2004 as contributory Lecturer in Dr. Ambedkar College, Dikshabhumi, Nagpur

2005 – 2009 as contributory Lecturer in Sindhu Mahavidyalaya, Nagpur

2005 – 2009 as contributory Lecturer in P.G.T.D. of Zoology, RTM Nagpur University, Nagpur

2006 – 2009 as contributory Lecturer for M.Sc. Zoology in Institute of Science, Nagpur

2009- Till date as Asst. professor in PSGVP Mandal,s A. S. C. College Shahada.

Seminars, Conferences, Symposia Workshops etc. attended

- 1) State level seminar on recent trends in life sciences at Dr. Ambedkar College, Nagpur (23rd Dec, 2001).
- 2) VIIth South asian symposium on odonatology and recent trends in zoology at Hislop college, Nagpur (9th to 11th Jan, 2006).
- 3) National conference on current trends in biochemistry at PGTD of Biochemitry, RTM Nagpur University (27th to 29th Dec, 2007).
- 4) International conference on odonatology at Hislop college, Nagpur (24th to 30th Nov, 2008).
- 5) National Symposium on Comparative Endocrinology and Reproductive Physiology: Current Trends, at Institute of Science Mumbai (17-19 December 2009).
- 6) National Congress Bio-inoculants For Sustainable Agriculture (BSA-2010) at Arts, Science andCommerce College Shahada Dist-Nandurbar (16th Feb. 2010).
- 7) Practical workshop for M. Sc. II Zoology Organized by M.J.College Jalgaon (29 July 2011).
- 8) National Seminar on Gandhi Thought: The Only Solution For Corruption & Terrorism at Arts,Science and Commerce College Shahada (23-24 Dec. 2011).
- 9) UGC sponsored National Conference on Biodiversity Conservation for a Better Biosphere. Anand Niketan College Anandwan Warora Dist. Chandrapur (2nd Feb. 2012).

- 10) One Day Workshop for Syllabus framing of F.Y.B.Sc. Zoology at Bhusawal Arts, Science and P. O. Nahata Commerce College Bhusawal (10th Feb.2012).
- 11) National Conference on Biodiversity and Environmental Impact. Arts, Science and Commerce College Navapur Dist- Nandurbar, First Prize in Poster Presentation(22nd and 23rd Dec.2012).
- 12) National Level Seminar on Current Trends in Experimental Pharmacology; PSGVP Mandal's College of Pharmacy Shahada Dist- Nandurbar (14th-15thFeb.2013).
- 13) One day practical workshop for S.Y.B.Sc. at Dhanaji Nana Mahavidyalaya Faizpur (16th July 2013).
- 14) Two days T.Y.B.Sc. syllabus framing workshop at Dr.Bendale College Jalgaon (20th & 21st Sept.2013)
- 15) National Conference on Recent Advances in Environmental Sciences at L.K.P.R.G.Science College Dhule(19-20 Jan. 2014).
- 16) One day T.Y.B.Sc.Zoology Practical Workshop at L.K.P.R.G.Science College Dhule(22nd August , 2014
- 16) One day M.Sc.I Practical Workshop at M.J.College Jalgaon on dated 27 Sept.2014
- 17) One day F.Y.B.Sc. Syllabus framing workshop at JDMVPS Nutan Maratha College Jalgaon on dated 10th Dec. 2014.
- 18) National Conference on Advances in Bioscience & Environmental Science : Present and Future(ABES-2015) at S.M.A. Science College Chalisgaon Dist. Jalgaon on dated 22-23 Sept. 2015.
- 19) National Conference on “ The present Scenario of Indian Higher Education System : Strength, Weakness,opportunities and Threats(SWOT-2015) at Vasantao Naik Arts, Science and Commerce College Shahada on dated 13-14 August 2015.

Research Experience

Dec, 2004 - Joined Ph. D in the P.G.T.D. of Zoology, RTM Nagpur University, Nagpur

Title: Effect of anticancer drugs – Cisplatin, Etoposide, and Vincristinine on histopathological and biochemical parameters in the male reproductive organs of Indian palm squirrel *Funambulus pennanti* (Wroughton)

Minor Research Project

Entitled "Effect of Vinca Alkaloid, Vincristinine on sperm study in albino rat (*Rattus rattus*)"sanction by UGC.

Organized National Conference /Sminars/ Workshop

- 1) Organizing Secretary of UGC Sponsored National Conference on Animal Biodiversity and Recent Trends in Zoological Research.(Dec.6-7, 2013) at PSGVP Mandal's ASC College Shahada.
- 2) Organized M.Sc.II syllabus framing workshop on dated 05th Dec.2014 at Dept. of Zoology ASC College Shahada.

Avishkar-2013

Work as examiner for the District Level Avishkar-2013 organized by NMU Jalgaon at M.J.College Jalgaon dated 5th Octo.2013.

Prize, Medals

- 1) **First Prize for poster presentation in National Conference on Biodiversity and Environmental Impact at Navapur Dist Nandurbar (M.S.) Dec.2012**
- 2) **Congress of Zoology Gold Medal by Zoological Society of India Bodh Gaya for excellent performance in organizing the National Conference at Shahada Dist. Nandurbar (M.S.) Dec. 2013.**

Scientific presentation (National)

1. M. S. Sastry and R. M. Choudhary. Toxicity studies of an oncostatic drug Etoposide (VP 16 – 213) on the reproductive organs of male squirrel, *Funambulus pennanti* (Wroughton). Proceedings 7th South Asian Council Of Odonotology, Nagpur (MS) India, 2006.
2. M. S.Sastry and R.M.Chaudhari.Cisplatin Induced toxicities in the male reproductive Organs of Indian Palm Squirrel *Funambulus pennanti* (Wroughton). National Conference On Current Trends In Biochemistry.Nagpur(M. S.) India,2007.
3. M. S.Sastry and R.M.Chaudhar Effects of an Oncostatic drug Etoposide (VP_{16 – 213}) on sperm morphology and sperm count of male squirrel *Funambulus pennanti* (Wroughton). N.S.C.E.R.P. Mumbai India 2009.
4. R. M. Chaudhari, D. Bhoi, F. Izzattulha and R. Jadhav Reproductive toxicity of Vincistinine on male Reproductive organs of Albino rat. N. C.B.E. I. Navapur(M. S.)India **First Prize** 2012.
5. R.M.Chaudhari and M.S.Sastry. Effects of an Oncostatic drug Cisplatin on sperm count and sperm morphology of male squirrel *Funambulus Pennanti*_(Wroghton) L.K.D.P.R.G.Science College Dhule India 2014
6. R.M.Chaudhari, G.B.Sonwane and P. R. Padvi. Albizia lebeck seed extract induced toxicity on the male reproductive organs of albino mice, *Mus musculus*. The 8th Indian Symposium of Odonatology and tropical Biodiversity,Hislop College Nagpur August 2014.
7. R.M. Chaudhari. Effect of Vincistinine on sperm count and sperm morphology in albino rat. 5th National Conference on Recent Advances in Chemo and Bio Sciences at M.J. College Jalgaon, January 23-24, 2015.
8. R.M. Chaudhari. Effect of anticancer drug Vincistinine on sperm morphology in albino rat. National Conference on Advances in Bioscience & Environmental Science : Present and Future(ABES-2015) at S.M.A. Science College Chalisgaon Dist. Jalgaon on dated 22-23 Sept. 2015.
- 9.

Scientific Publication (National/International)

- 1) M. S. Sastry and R. M. Choudhary. Toxic studies of an oncostatic drug Etoposide (VP 16 – 213) on the reproductive organs of male squirrel, *Funambulus pennanti* (Wroughton), 2006.International J. of Flora and Fauna. **12**: 149-176.
- 2) M. S. Sastry and R. M. Choudhary . Cisplatin induced toxicity on the reproductive organs of male squirrel funambulus penanti (wroughton), 2008. Asian J Expt. Sci. **22 (3)**: 455-464.
- 3) R. M. Chaudhari and M.S. Sastry. Male reproductive toxicity of Vincistinine on seminal vesicle of Indian Palm squirrel, *Funambulus pennanti*, 2012. J.Sci.Information **3**: 117-123.
- 4) M. S. Sastry and R. M. Chaudhari. Effects of an Oncostatic drug Etoposide (VP_{16 – 213}) on sperm morphology and sperm count of male squirrel *Funambulus pennanti* (Wroughton), 2012. *J. Environ. Res. Develop* **7(2A)**: 869-875.
- 5) R.M.Chaudhari, D.Bhoi, Ansari F.I.and R.Jadhav. Reprouctive toxicity of Vincistinine on male reproductive organs of albino rat *Rattus rattus*. 2014 Int. J. Biotech Biosci **4(1)**: 91-97.
- 6) R.M.Chaudhari, G. Sonwane and P. Padvi. Albizia lebeck seed extract induced toxicity on the male reproductive organs of albino mice *Mus musculus*. 2014 Int. J. Biotech Biosci **4(3)**: 231-238.
- 7) R. M. Chaudhari and M.S. Sastry. Effect of Vincistinine on some Biochemical parameters in the male reproductive organs of Indian palm squirrel, *Funambulus pennanti* (Wroughton),2014 Int. J. Biotech Biosci **4(3)**: 239-244.
- 8) Chaudhari Rajeshwar M and Gavit Chhabilal Seva. Effect of Vincistinine on some biochemical parameters in male Albino Rat, 2015. Int. J. of Life Sciences, Special Issue **A3**: 67-71
- 9) Chaudhari Rajeshwar M. Effect of anticancer drug Vincistinine on sperm morphology in Albino rat , 2015, Int. J. of Life Sciences, Special Issue **A3**: 72-76

Techniques Handled

- Tissue Biochemical assays
- Microtomy, histological preparations and scientific photography
- Spectrophotometry

- Paper Chromatography
- Gonadectomy (Castration, vasectomy, ovariectomy etc.)
- Electrophoresis

Computational: MS Office (Word, Excel, and Power-Point) and Internet Explorer

PERSONAL DETAILS

Date of Birth: November 5th, 1970

Permanent Address : At post. Moharana
Tah. Lakhandur,
Dist. Bhandara (MS)
India

Address for Communication: Plot. No. 90. Sardar Patel Nagar
Maloni Shivar, Lonkheda Bypass
Shahada-425409
Dist. Nandurbar (M.S.)

Nationality: Indian

Language known: Marathi, Hindi, English

References

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☒ **Dr. R. J. Andrew, Ph.D.**
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