



## BIODATA

**Name** : Dr. SIDDHESHWAR DAJIRAM DISALE.  
**Present Address** : Principal, S. R. M. College, Kudal. Dist. Sindhudurg.  
**Permanent Address** : 502/A, Opp. Swimming Tank, Old Koyana Road,  
Rameshwar Nagar, Markandi, Chiplun. Tal: Chiplun,  
Dist. Ratnagiri. PIN- 415 604.  
Phone: Mobile – 7709880950.  
**Birth Date** : 07/03/1966.  
**Nationality** : INDIAN  
**Category** : Open (Hindu Maratha).

### Educational Qualifications:

Exam Passed	Board/University	Division	%age	Year of Passing	Subject
B. Sc.	Shivaji University	First with Hons	68.57	1986	Zoology
M. Sc.	Shivaji University	First with Distinction	70	1988	Zoology
Ph. D.	Shivaji University	--	--	1998	Zoology Entomology

**Educational Support:** “Earn and Learn Scheme”, Dr. Appasaheb Pawar  
Vidyarthi Bhavan, Shivaji University, Kolhapur.

**Title of research work for Ph.D.:** Coleopteran Haemocytes: A Comparative Study.

**Name of Research Guide:** Dr. G. P. Bhawane, Dept. of Zoology, Shivaji University,  
Kolhapur, Maharashtra.

**Place of first appointment:** D. B. J. College, Chiplun.

**Date of first appointment:** 10/8/1988: as part time lecturer in Zoology.  
1/9/1989: on Probation basis, lecturer in Zoology.

**Place of Second appointment:** Sant Rawool Maharaj Mahavidyalaya, Kudal. Dist. Sindhudurg.

**Date of Second appointment :** 1<sup>st</sup> March, 2017.

**Position held :** Principal.

**Place of Third appointment :** Dr. Babasaheb Ambedkar Mahavidyalaya, Peth Vadgaon, Tal. Hatkanangale. Dist. Kolhapur.

**Date of Second appointment :** 1<sup>st</sup> June, 2022.

**Position held :** Principal.

**Teaching experience:** Twenty nine years teaching experience at D. B. J. College, Chiplun, as a Lecturer in Selection Grade, Reader and Associate Professor in Zoology, till 28<sup>th</sup> February 2017.

**Expert area of Teaching and Research:** Entomology, Phyatopharmacology, Biotechnology, Bioinformatics & Biostat.

**Research experience:** : Thirty years.

**Research Guide :** Mumbai University

**Publications :** List Attached

**Administrative experience :** 1. Seven years, as “Head of Department of Biotechnology” at D. B. J. College, Chiplun.  
2. Five years as Principal at S. R. M. College, Kudal. Dist. Sindhudurg.

**Worked as Convener:** U. G. C. Sponsored Seminar on “Applications of Biotechnology in Agriculture and Food Processing Sectors in Konkan”, organized by Dept. of Biotechnology, D. B. J. College, Chiplun-415 605 on 29th and 30th January 2005.

**Worked as Organizing Secretary:** Mumbai University Sponsored **National Conference on “Sustainable Utilization of Aquatic Resources and Marine Biotechnology”** organized by D. B. J. College, Chiplun, Dist: Ratnagiri on 19<sup>th</sup> & 20<sup>th</sup> January 2007.

**Orientation/Refresher courses:**

- 1) Orientation course conducted by ASC, Goa University, from 1<sup>st</sup> to 28<sup>th</sup> January 1992.
- 2) Refresher course in Endocrinology (Zoology), conducted by M. S. University, Vadodara, Gujarat, from 12<sup>th</sup> December 1998 to 2<sup>nd</sup> January 1999.
- 3) Refresher course in Zoology, conducted by ASC, Goa University, from 29<sup>th</sup> August to 20<sup>th</sup> September 2002.

**Workshops attended:**

1. “Prevention of AIDS” organized by Department of Adult and Continuing Education and Extension, University of Mumbai in collaboration with UNICEF on 14<sup>th</sup> November 1995.
2. A workshop in Zoology for the T. Y. B. Sc. (Revised Syllabus) organized by Board of Studies in Zoology at M. D. College, Parel, Mumbai on 13 – 14 April, 1997.
3. A workshop in Zoology for the F. Y. B. Sc. (Revised Syllabus) organized by Board of Studies in Zoology at D. G. Ruparel College, Mahim, Mumbai on 27<sup>th</sup> Jul. 2002.
4. A work-shop in Zoology for the S. Y. B. Sc. (Revised Syllabus) organized by Board of Studies in Zoology at M. D. College, Parel, Mumbai on 17<sup>th</sup> Aug. 2003.
5. Workshop on “*Applications in Bioinformatics*”, organized by Bioinformatics centre, CRI-ACTREC, working under DBT, Govt. of India, New Delhi. 23 – 24 March 2005.
6. Mumbai University and D. B. J. College, Chiplun sponsored one day workshop on Shastriya Sangeet on 11/09/2006 at D. B. J. College, Chiplun.
7. One day workshop on advanced Biotechniques, organized by department of Biotechnology, Mithibai College, Vile Parle, Mumbai (July 2007).
8. One day workshop on Syllabus modifications for F. Y. B. Sc., organized by Department of Biotechnology, Mithibai College, Vile Parle, Mumbai (March 2008).
9. Two day workshop on “*Biomolecules: Isolation and Electro-separation techniques in biotechnology*” organized by Ratnagiri Education society’s R.P. Gogate College of Arts and Science and R.V. Jogalekar college of Commerce Ratnagiri in Association with UGC, New Delhi and Technosource, Mumbai on 6<sup>th</sup> and 7<sup>th</sup> March 2009.

**Number of Conferences/Symposia/Seminars attended and presented papers: 36**

**Number of Research Papers Published : 24**

**Number of Chapters published in Reference Books : 04**

**List of Research Projects Completed:**

<b>Title of project</b>	<b>Funding agency</b>	<b>Funds received</b>	<b>Date of starting</b>	<b>Date of ending</b>	<b>Worked as</b>
Studies on the status of pollution in Lote industrial area of Ratnagiri Dist.	UGC, New Delhi.	47000/-	1 <sup>st</sup> January 2002	31 <sup>st</sup> March 2004	Co-Investigator.
Studies of the pollution load in the drinking water of Chiplun (M. S.).	University of Mumbai.	24000/-	10 <sup>th</sup> January 2003	31 <sup>st</sup> December 2003	Co-Investigator.
National Programme for Ambient Air Quality Monitoring.	MPCB	12,45000/-	1 <sup>st</sup> November 2010 to 30 October 2012		Principal Investigator.
“survey of <i>nothapodytes nimmoniana</i> (grah.) mabb. in sahyadri ranges in chiplun tehsil and standardization of it's micropropagation technique”.	UGC	1,75,000/-	17 <sup>th</sup> July, 2011 to 16		Principal Investigator.

**Total API Score of Criteria – III – (6<sup>th</sup> Pay) = 607**

**A) Particulars of Extension work.**

1. Vice-President for “Sarvodaya Sanstha” (NGO), Chiplun.
2. Working as Jt. Secretary for “Sahyadri Bachyav Samiti, Chiplun. Organized two days “Vanabandhu Sammelan” in Chiplun. About 200 Vanabandhu participated in the

mela. Their problems were discussed with the Govt. officers and most of them are resolved.

3. Organized one day public meeting with Govt. Officers, Department of Forestry, in Raghuveer Ghat to discuss the proposed tiger project in Sahyadri ranges.
4. Worked as Member of Executive Council, BUCTU, Mumbai. (2006-2008).
- 5. Lectures delivered in public: Biotechnology and its applications: 20 lectures.**
6. Participated in Polio Eradication Program of Maharashtra Government.
7. Mastered techniques of micro-preparations, microphotography, histo-technique and animals stuffing.
8. Delivered several field speeches on identification of pests in agriculture and their control.

**B) Particulars of participation in Co-curricular and extra-curricular activities:**

1. Chairman, **Gymkhana committee.**
2. Convenor of **Time table committee.**
3. Convenor of **Attendance Committee.**
4. Convenor for **Science Association.**
5. Convener of **Vidyarthi Kalyan Mandal.**
6. Member of **Discipline Committee.**
7. Member of **Purchase Committee.**
8. Member of **Cultural Committee.**
9. Member of **Examination Committee.**
10. Member of **Research Committee.**
11. Convener for NAAC criteria: Innovative Practices: Internal Quality Assurance System and Quality Control for three accreditation cycles.
- 12.** Working as NSS Coordinator in DBJ College, Chiplun.
- 13.** Worked as Convenor of College Teachers and students Research committee for two years in DBJ College, Chiplun.
- 14.** Worked as IQAC member for two years in DBJ College, Chiplun.

**C) Particulars of Corporate activities:**

1. Convener of the U. G. C. Sponsored Seminar on “Applications of Biotechnology in Agriculture and food processing sectors in Konkan”. Organized by Dept. of Biotechnology, D. B.J.College, Chiplun. From January 29 – 30, 2005

2. Organizing secretary for the National Conference on “Sustainable Utilization of Aquatic Resources and Marine Biotechnology”. Jointly organized by Dept. of Zoology and Biotechnology, D. B. J. College, Chiplun. From 19<sup>th</sup> and 20<sup>th</sup> January 2007.
3. Organized two days “**Vanabandhu Sammelan**” in Chiplun. About 200 Vanabandhu participated in the sammelan. Their problems were discussed with the Govt. officers and most of them are resolved.
4. Organized one day public meeting with Govt. Officers, Department of Forestry, in Raghuveer Ghat to discuss the proposed tiger project in Sahyadri ranges.
5. Organised three medical camps for tribal people living in Sahyadri ranges in Khed, and Chiplun tehsils on 15, 23 and 29 July 2012.
6. Worked as Honorary wild life warden for Ratnagiri District since 2010 till today.

**D) Particulars of Consultancy activities:**

1. Pest control in agriculture and orchards.
2. Analysis of water and soil samples.
3. Demonstration of high tech Bio-techniques.
4. Computer literacy, basic programs.
5. Computer hardware and networking, advanced programs.
6. Industrial Laboratory Instrumentation and Hospital Instrumentation.
7. Maintenance of Heavy electronic equipment's in a multinational company, CEGELAC, Germany, working in India.
8. Establishment of ETP and its successful administration in a multinational multi-dimensional Multinational company: ENRON, presently known as DPC.
9. Setting up green houses and poly houses for floriculturists.

**Significant Tasks Completed During Last four and half years while working as Principal:**

1. Completed pending Financial Audit of 17 years
2. Developed Language lab and Personality Development Centre
3. Developed separate department for Botany
4. The construction projects of Ladies Hostel and Indoor Sports Facility Centre sanctioned by UGC during Xth plan were incomplete due to some local

problems. The deadlines were crossed. These projects were also completed successfully and got the NOC's from UGC.

5. Completed Construction of Outdoor sports facility
6. Separate building of 12000 sq ft was constructed for IT and BMS departments by using in house finance. These departments were now well furnished and equipped with all necessary equipments
7. College Canteen was renovated and furnished with SS furniture
8. PG in Chemistry, Zoology and IT was started.
9. Boys Room was newly constructed and established with good furniture
10. Organized nine conferences, seminar and workshops in college during March 2017 to June 2021
11. 'Sindhugenous', an IT firm is established in college. Students and non grant staff are working partially in this firm to earn additional money
12. Worked as Vice-Chancellors Nominee and subject expert
13. Worked as Institutions Nominee and subject expert
14. College has made energy sufficient by installing 15 KVA Solar System and 10 KVA DG Set.
15. Renovated Laboratories of Chemistry and Zoology
16. Completed Academic Audit of college in March 2019
17. Faced NAAC in March 2021 and Secured B+ Grade
18. Designed and developed auditorium in college
19. Developing Common Research Facility Centre in Campus
20. Preparing for ISO and NIRF

(Dr. S. D. Disale)