

# BIODATA



- 1. NAME IN CAPITAL** –Dr. NADAF SALAMA HARUN
- 2. Change in the name-** Mrs. MULLA SALAMA BASHIRUN
- 3. University/ College-** Vivekanand College, Kolhapur
- 4. Designation-**Sr.lecturer
- 5. Date of Birth-** 27<sup>th</sup> April 1983
- 6. Email address** -harunsn@rediffmail.com
- 5. Permanent Address-** Paymal Vasahat Plot No 11.Jagruti Nagar,  
Near Ambai Defence Colony Kolhapur, 416008  
Phone: 02312692917
- 6. Office Address-** Department of Biotechnology,  
Vivekanand College,  
Tarabai Park, Kolhapur  
Phone No.- 0231-658612

## 7. Educational Qualification

Examination	Discipline of specialisation	University	Year of passing	% Percentage
B.Sc.	Microbiology	Shivaji University, Kolhapur	2003	70.16
M.Sc.	Biochemistry	Shivaji University, Kolhapur	2005	57.21
B.Sc.	Zoology	Shivaji University, Kolhapur	2010	74.33
Ph.D	Biochemistry	Shivaji University, Kolhapur	2024	

<b>Other qualification</b>
MSCIT
CMLT

## 8. service details

A. Working as senior lecturer in department of biotechnology, vivekanand College, Kolhapur from 2005-06 to till date.

B. Working As a visiting faculty for CMLT(Certificate Corse in Medical Lab Technology) and DMLT (Diploma in Medical Lab Technology) vivekanand College, Kolhapur from 2009-10 to till date.

C. Worked as visiting faculty for B.Sc. I Nursing students in Savitribai Phule College of Nursing, Kolhapur from year 2014 to till date

D. Worked as visiting faculty for M.Sc. II Environmental sciences YCMOU from year 2017 to till date

## 9. Text book published

a. Practical handbook of practical chemistry and Biochemistry for B.Sc.I entire Biotechnology student. In year 2006

b. Text book of Natural resources and Instrumentation and

c. Text Book of Environmental microbiology ,toxicology and environmental chemistry. In year 2017

## 10. Other JOURNALS/Book /periodical published-

1. Book Chapter published in Biofuels and Sustainability Life cycle assessment system biology emerging technologies, chapter title- Impact of advanced biofuels on climate change ,publisher elesvier publishing house London UK

## 11. conference/seminar/ Workshop attended

Sr. No.	Date	Title of Conference/seminar/ workshop	Name of Organiser
1	2004	Workshop on Basic techniques in Animal cell culture	Department of Biochemistry , shivaji University, Kolhapur. and NSS Pune.
2	2007	Worshop on Recent trends in Biotechnology sponsored bu UGC	Department of Zoology, Lal Bahhadur Shastri college, satara.

3	2007	Workshop on Electrophoresis	Department of Environmental Science ,SUK and Techno source
4.	2007	Workshop on syllabus unitization for B. Sc. I Biotechnology,	Biotechnology, SGM college, Karad and shivaji University, Kolhapur.
5	2008	Workshop on syllabus unitization for B. Sc. II Biotechnology,	Department of Biotechnology, vivekanand college, Kolhapur and shivaji University, Kolhapur.
6	2009	Workshop on syllabus unitization for B. Sc. III Biotechnology,	Department of Biotechnology, KWC college, Sangli and shivaji University, Kolhapur.
7	2010	National Conference on Life Sciences with respect to Biotechnology and Biodiversity	Department of Zoology, Vivekanand College, Kolhapur
8	2010	Workshop on practical aspect of Biotechnology	Department of Biotechnology, vivekanand college, Kolhapur and BIOERA
9	2010	National Conference on Recent Trends in Non-conventional energy souces	Department of Chemistry, Vivekanand College, Kolhapur and Dr. D.Y.Patil University, Kolhapur knowledge partner.
10	2011	State level workshop on Instrumentation awareness program in researchers to promote research activities at UG level	New College, KolhKolhapur
11	2011	National Symposium on Recent trends in Life Sciences	UGC SAP sponsored and organised by department of Biochemistry, Shivaji university, Kolhapur
12	2011	Workshop on preparation of research project proposal	Vivekanand College, Kolhapur
13	2012	International Conference on interdisciplinary approaches in applied Geology(MAAG)	Gopla Krishana Gokhale College, Kolhapur
14	2012	Workshop on Techniques In Biotechnology	Department of Biotechnology, Vivekanand College, Kolhapur

15	2013	Workshop on Revised Syllabus B.Sc.I (Optional / Vocational) Biotechnology	Y.C. College, Karad.
16	2013	State level workshop on Recent advanced technique in applied Microbiology	New Miraj Mahavidyalaya, Miraj
17	2013	Training programme on Poultry	DBT Delhi and department of Zoology, Vivekanand College, Kolhapur.
18	2013	Seminar on E. waste management	Department of Electronics VCK, Yuvak Biradari Kolhapur.
19	2013	Workshop on molecular biology(X-pert teachingKits)	Himedia and Rajaram College, Kolhapur.
20	2014	State level seminar on future and perspective in life sciences (EBPS- 2014)	Department of Microbiology , Shivaji university, Kolhapur.
21	2014	One day workshop on revised syllabus of B.Sc. II(Optional / Vocational) and entire biotechnology	Department of Biotechnology , Vivekanand college, Kolhapur
22	2015	One day workshop on revised syllabus of B.Sc.III (Optional / Vocational)	Department of Biotechnology Willingdon college, Sangli.
23	2016	One day workshop on interdisciplinary research opportunities in life sciences w,r,t, Bioinformatics	Department of Biotechnology , Vivekanand college, Kolhapur
24	2016	One day workshop on techniques in molecular biology	Department of Biotechnology , Vivekanand college, Kolhapur
25	2016	One day workshop on managing waste for sustainable development	Department of Biotechnology , Vivekanand college, Kolhapur
26	2017	Workshop on instrumentation	Department of Zoology, VCK
27	2018	One day workshop on “ Understanding choice based credit system” 24 <sup>th</sup> June 2018	Vivekanand college, Kolhapur, Autonomous.
28	2018	National conference on Nonmaterial's (21 Aug. 2018)	Department of Physics, Vivekanand college, kolhapur, Autonomous.
29	2018	National workshop on “understanding the three fourth of Earth (Ocean)” (13 <sup>th</sup> Oct.2018)	Department of Geology, Vivekanand college, Kolhapur, Autonomous.
30	2019	One day workshop on Advances in Biotechnology (9 <sup>th</sup> Feb 2019)	Bioera Pune, and department of Biotechnology, Vivekanand college,

			Kolhapur, Autonomous.
31	2019	One day workshop on “Intellectual property rights and drafting patents” (19 <sup>th</sup> Feb 2019)	IQSC and Vivekanand college, Kolhapur Autonomous.
32	2019	National seminar on “ Development of Quality Culture in HEIS ” Paper published- Innovating education and Educating for innovation a powerful approach of ICT (15 <sup>th</sup> March 2019)	IQSC and Vivekanand college, Kolhapur Autonomous.
33	2019	National conference on Designing your Destiny (NCDYD-2019) – (16 <sup>th</sup> March 2019)	D.Y.Patil College, Department of Microbiology .
34	2019	Two day workshop on “e- content development for Enhancing pedagogical skills” (18 <sup>th</sup> and 19 <sup>th</sup> March 2019)	Department of computer sciences, Vivekanand college, Kolhapur, Autonomous.
35	2019	Workshop on the New changed CBCS syllabus B.Sc. II Biotechnology (Optional/ Vocational) Theory and practical and worked as Resource person(23 <sup>rd</sup> Aug 2019)	Department of Biotechnology Karad
36	2019	One day workshop on “ Framing and Executing learning outcomes”(30 <sup>th</sup> June 2019)	Vivekanand college, Kolhapur, Autonomous.
37	2021	Paper title- Isolation and partial purification of L- glutaminase from halophilic bacteria presented paper in International E-conference on Current Approaches in Life Sciences for Sustainable Development”,19 <sup>th</sup> and 20 <sup>th</sup> March	organised by Yashvantrao Chavan Institute of Science
38	2021	International online Conference on Nano Materials (ICN2021) 9 <sup>th</sup> and 11 <sup>th</sup> April 2021 Presented paper on ecofriendly production of nanoparticle from Bacillus ncjm and its antibacterial Activity	Kottayam , Kerala, India
39	2021	Paper title- Optimized production of biochemical characterization of L-glutaminase isolated from strain Bacillus halotolerance PHN1presented paper in International E-conference SDCSA-2021 16 <sup>th</sup> and 17 <sup>th</sup> December 2021	Department of chemistry, Sadguru Gadage Maharaj College, Karad presented got the third prize
40	2022	Online International conference on Advances in science and technology (ICAST-2022) presented paper on Solid state fermentative production of L-glutaminase by using wheat brane as source 9 <sup>th</sup> & 10 <sup>th</sup> March 2022	Rajarshi Chhatrapati Shahu College, Kolapur
41	2022	International conference in Innovative in life Science (ITLS 2022) oral presentation of paper Ecofriendly synthesis of silver nanoparticle and its antimicrobial activity.11 <sup>th</sup> &12 <sup>th</sup> March 2022	Department of chemistry, Sadguru Gadage Maharaj College, Karad

42.	2022	MS-DEED level workshop on Introduction to innovative pedagogies for ug teacher on 4Des to 6 Des 2022	Iser Pune Vivekanand college Kolhapur
43	2023	Advanced instrumentation in material sciences and technology under the scheme of STUTI supported by Hands on training 05/12/2022 - 11/12/2022	department of science and technology New Delhi and SAIF- DST Shivaji University Kolhapur
44	2024	International Conference on “ The new horizons in Lifesciences- 2024ICNHLS-202” Ihe oral presentation on topic L-glutaminase production from halotolerant isolate of agricultural saline soil on 20 <sup>th</sup> and 21 <sup>st</sup> March 2024	Yashwantrao Chavan Institute of Science, Satara(Autonomous)

#### 12. Research work / research project – Yes

Name of project	Funding head	Duration	Fund amount
Extraction of essential oils from seed oil extract	Seed money project	2022-24	1,15,000

#### 13. Research paper published

- Salma H. Nadaf, Sandip S. Kale, Pranoti N. Kirdat, Naiem H. Nadaf, Padma B. Dandge Ecofriendly and costeffective synthesis of silver nanoparticles by *Bacillus subtilis* NCIM 2010, Journal of Shivaji University: Science and Technology Volume-46, Issue-1, 64-72
- Pranoti N. Kirdat, Sandip S. Kale, Salma H. Nadaf, Sneha N. Lawand, Sharvari P. Takale, Padma B. Dandge. Antibacterial Activity of Nickel Oxide nanoparticles Synthesized from Tulsi (*Ocimum tenuiflorum*) Leaves Extract, Journal of Shivaji University: Science and Technology Volume-46, Issue-1, 56-63
- Sandip S. Kale, Pranoti. N. Kirdat, Salma. H. Nadaf, Suresh S. Kale, Padma B. Dandge. Phytochemical Analysis, in-vitro Antioxidant and Cytotoxicity capacity of *Ipomoea campanulate*, Journal of Shivaji University : Science and Technology Volume-46, Issue-1, 73 -81
- Salama H. Nadaf Naiem H. Nadaf Padma B. Dandge L-glutaminase production from halotolerant isolate of agricultural saline soil published in International journal of African Journal of Biological sciences

**14. Other Information-**

1. Guided various projects of B.Sc. and M.Sc. students on Biochemistry, Microbiology, Phytochemistry, microbial color production, enzyme technology.
2. Member of Magazine committee of Vivekanand College, Kolhapur
3. Member of B.Sc. I admission committee.
4. Visiting faculty of CMLT and DMLT, M.Sc. Environmental studies, M.Sc. Biotechnology and Biochemistry

Name- Dr, Salama Harun Nadaf

Date- 15-08-2024