

CURRICULUM VITAE

1. PERSONAL PROFILE:

Name : Dr. Irumjahan Nazir Khan
Father Name : Nazir Ahmed Khan
Gender : Female
Date of Birth : 30 June 1985
Marital Status : Married
Religion : Muslim
Category : Open
Conversant in : Animal Physiology
Address for Communication : Rh-3, Gurudatt Park, Near S.G.M College,
Karad Pin- 415124
Mobile No. : 8805669986
E-mail ID : irumk77@gmail.com
Employment Reg. No. :



2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
Ph.D (zoology)	Sadguru Gadage Maharaj College, Karad	Shivaji university	2019	-
M.Sc	Sadguru Gadage Maharaj College, Karad	Shivaji university	2013	78.46 %
B.Sc	Balasaheb Desai College, Patan	Shivaji university	2006	64.56%
H.S.C	Kai. Dynanojirao Salunkhe High School, Patan	Kolhapur board	2003	62%
S.S.C	Radhikabai Meghe Vidyalaya, Airoli, Navi Mumbai	Mumbai board	2001	75.60%

3. EXPERIENCE:

Designation	Name of Institution / Organization	Period of Service		Experience(Years &Months)
		From	To	
Assistant professor	Sadguru Gadage Maharaj College, Karad	18/07/2019	31/03/2020	1year
Assistant professor	Sadguru Gadage Maharaj College, Karad	22/07/2020	30/06/2021	1year
Assistant professor	Sadguru Gadage Maharaj College, Karad	17/12/2021	30/06/2022	1year
Assistant professor	Sadguru Gadage Maharaj College, Karad	10/08/2022	9/05/2023	1year
Assistant professor	Sadguru Gadage Maharaj College, Karad	03/07/2023	02/04/2024	1year

Total Teaching Experience: 5years

4. BOOK PUBLISHED:

1. Published book titled "Occupational Stress in Brick Industry: with special reference to female workers" by Bhumi publishing, first edition:2019, ISBN:978-93-88901-05-5
2. Published book titled "Textbook of Human Physiology" by AGPH Books, first edition: 2023, ISBN:978-93-95936-91-0

5. PATENTS PUBLISHED:

1. International patent on "A system for investigating brick kiln industry and its impact on female workers" on 28th December 2022, application number-202022107

6. AWARDS AND ACHIVEMENTS:

1. Late Dr. Appasaheb Tansen Varute Memorial Prize and Late Shivajirao Mulik Smruti Prize in M.Sc for securing highest merit in Zoology.
2. DST INSPIRE Fellowship awarded for meritorious students by Department of Science and Technology, New Delhi.
3. Best paper presentation award in International Conference in Karad.
4. Best poster presentation award in National Conference.
5. Research Excellence Award 2021 by InSc under the ministry of MSME

7. RESEARCH PAPER PRESENTED:

1. Presented paper in **National Conference on Emerging issues in Environment Occupational Health and Safety its Scenario and Regional needs by ROHC(S)-NIOH, Bangalore** on 22-24 July 2015 titled, " Socio-economic status and physical fitness study of female workers in brick industry in Karad."
2. Presented paper in **International Conference on Climate Change and Sustainability, Thakur college of Science and Commerce, Mumbai** on 21-23 Dec 2015, titled " Study of musculo-skeletal discomfort in female workers of brick industry in Karad.
3. Presented paper in **International Conference on Recent Trends in Life Science at Sadguru Gadage Maharaj College, Karad** on March 2018 titled "Effect of occupational stress on hematological profile of female workers in brick industry."
4. Presented a paper in **3rd International Conference on Innovative Research in Science and Technology at Gopal Krishna Gokhale College, Kolhapur** on 7 and 8 Nov 2017,entitled, "Study of workplace environment and effect on physical fitness of female workers of brick industry"
5. Presented a paper in **International Conference on Contemporary Research in Chemical and Life Sciences**, at Sadguru Gadage Maharaj College, Karad 22-23 April, 2015 entitled, "Work stress and its effect on physiological profile of female workers in brick kiln industry".
6. Presented a paper in **National Conference in Recent Trends in Life Sciences with reference to Biotechnology and Applied Zoology** at Yashwantrao Chavan College of Science, Karad on 27-28 Sept 2013 entitled, "Study of organism in freshwater bodies of some river in Karad tehsil"
7. Presented a paper in **National Seminar on Biodiversity and Biotechnology** at Arts, Science and Commerce College Ramanandnagar on 8 Feb 2013 entitled, "Antidiabetic effect of portulaca oleracea and portulaca quadrifida in Alloxan induced male rats (Wistar)"
8. Presented paper in **National Conference on Conservation and Biodiversity Banking** at Arts, Science and Commerce College, Ramanandnagar (Burli) on 17 Jan 2020 titled, " Effect of occupational environment on respiratory health of female workers in brick industry."
9. Presented paper in **National Conference on Interdisciplinary Approaches in Life Sciences** at Yashwantrao Chavan Institute of Science, Satara (Autonomous) on 2-3 Feb 2020 titled, " Immunological study and IgE level of female workers in response to air pollutants in brick industry."
10. Presented paper in **DST-INSPIRE Fellowship Review Meet** at Pillai College of Engineering, New Panvel, Navi Mumbai on 1-3 Aug 2019
11. Presented paper in **National Conference on Emerging trends in Zoology and Biotechnology** at Sadguru Gadage Maharaj College, Karad on 7 March 2020 titled "Socio-economic study and occupational health of domestic workers in Karad."

12. Presented paper in **National Conference on Emerging trends in Zoology and Biotechnology** at Sadguru Gadage Maharaj College, Karad on 7 March 2020 titled “Study of psycho-physiological changes in teenagers using smart phone in Vidyanagar, Karad, Maharashtra, India.”

8. RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED:

1. Published paper in **Bionanofrontier**; ISSN 0974-0678; Vol-8, Issue 3, April 2015, 130-133. Entitled ; “ Work stress and its effect on physiological profile of female workers in brick kiln industry”
2. Published paper in **International Journal of Multidisciplinary Research and Development**, Oct 2015 titled “ Study of socio-economic status of female workers in some selected brick kilns in Karad, Maharashtra, India.”
3. Published paper in **International journal of science and research** , ISSN: 2319-7064 ,vol-6, issue3, March 2017 entitled, “Study of musculo-skeletal discomfort in female workers of brick industry”
4. Published paper in **International journal of researches in Bioscience, Agriculture and Technology**, vol-5 issue 3, Nov 2017 entitled, “Study of workplace environment and effect on physical fitness of female workers of brick industry”
5. Published paper in **Electronic International Interdisciplinary Research Journal**, vol-7, issue-12, March 2018, entitled, “Work Effect of occupational stress on hematological profile of female workers in brick industry.”
6. Published paper in proceedings of **National Conference on Recent Trends in Life Sciences with reference to Biotechnology and Applied Zoology** at Yashwantrao Chavan College of Science, Karad on 27-28 Sept 2013 entitled, “Antidiabetic effect of Portulaca Oleracea and Portulaca Quadrifida in Alloxan induced male rats (Wistar)”
7. Published paper in **International Journal of creative research thoughts**, vol-9, issue-4 April 2021, ISSN: 2320-2882.3203-3207 entitled, “Psycho-Physiological Changes In Teenagers Using Smart Phone In Karad, Maharashtra, India.”
8. Published paper in **International Journal of All Research Education and Scientific Methods**, vol-9, issue-4 April 2021, ISSN: 2455-6211, 1710-1714 entitled “Socioeconomic Status and Occupational Health of Domestic Workers in Karad.”
9. Published paper in **International Journal for innovative research in Multidisciplinary field**, ISSN 2455-0620; Vol-8, Issue 8, August 2022, 19-23. Entitled “ Occupational health profile of workers in chilli grinding industry in relation with their working environment”

10. Published paper in **International Journal of research and analytical reviews**, ISSN: 2349-5138; Vol-10, Issue 3, August 2023, 277-281. Entitled “Occurance of avian diversity at the temporary wetland developed due to anthropogenic activity in Vidyanagar, Karad”

9. SEMINAR / CONFERENCE/ WROKSHOP ATTENDED:

1. Participated in **National seminar on “Biodiversity: An outlook and challenges”** at D.P.Bhosale college, Koregaon, Satara, 13 Feb 2016.
2. Participated in **National Seminar on Environment Management and Biodiversity Conservation at Abasaheb Marathe Arts and New Commerce, Science College, Rajapur, 17-18 Jan, 2014.**
3. Participated in **National Conference on Pioneers in Zoology** at Arts, Commerce, Science College, Palus, 20 Aug 2015.
4. Participated In **National Seminar On Recent Trends In Biology, Biotechnology and Bioinformatics** at Balwant College, Vita on 6-7 Sep 2013.
5. Participated in **National conference on Recent Trends in Life Sciences at S.M.Joshi College, Hadapsar, Pune-28 on 10-11-July 2015.**
6. Participated in **National Seminar on Green Chemistry and Crop Protection** at Dahiwadi College Dahiwadi, Tal-Man, Dist- Satara on 26 March 2015.
7. Participated in Two day **National seminar on “Research outlook: Innovative Practices”** at Sadguru Gadage Maharaj College, Karad, 28-29 Feb 2020.
8. Participated in one day Workshop on Ethics, Draft and Plagiarism in writing Research Articles on 28 Jan 2013 by quality assurance cell of Shivaji University, Kolhapur and Sadguru Gadage Maharaj College, Karad.
9. Participated in one day Workshop on Avishkar on 28 Oct 2015 by Shivaji University and Sadguru Gadage Maharaj College, Karad.
10. Participated in one day workshop on Nature by Sahyadri Vyagra Reserved Sector, Kolhapur on 5 Jan 2016.
11. Participated in two day National Workshop on Preparation of IIQA and SSR on 14-15 March 2020 by Internal Quality Assurance cell of Sadguru Gadage Maharaj College, Karad.
12. Participated in two day National Workshop on ICT enabled innovative pedagogy on 17-18 Feb 2020 by Internal Quality Assurance cell of Sadguru Gadage Maharaj College, Karad.

10. WORK AS RESOURCE PERSON:

1. Resource person at Smt. Vijayadevi Desai Senior College, Daulatnagar for guest lecture on Health Physiology
2. **Guest speaker** for Spoken English and Soft skills for personality development at Pune Prashikshan Sanstha Pune.

11. MEMBER OF ORGANIZING COMMITTEE:

1. Member of Reviewer Panel of Journal of Science Research International.
2. Member of Reviewer Panel of International Journal of Basic and Applied Sciences.
3. Life time professional member of Institute Of Scholars under Ministry of MSME
4. Member of editing and organizing committee of International Conference of Zoology.
5. Member of board of studies Sub Committee.

12. OTHER

Research grant for project entitled, "Study of workplace environment and occupational hazards of brick kiln industry and its impact on female workers." from Department Of Science and Technology, New Delhi in 2019.

Name: Dr. Irumjahan Nazir Khan