

Personal Profile



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Membership : The Indian Science Congress Association, Calcutta
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Research Contribution :
Research Paper Publication in Journals:
International : 07
National : 03
Research Guidance :
Awarded :
Presently Working Students :
Research / Consultancy Projects:
Others : Contribution in College Committees
Co-convener : Feedback and Assessment Comm. Member
Members : Women Cell
Convener : Yuvak Biradari Co-ordinator
Co-convener: SIGNature Club Member
Convener : Campus Beautification

Research Paper Presented in Conferences:

1. **Dr. S. P. Patharkar**, Post -Harvest Diseases on Fruits and Vegetables In Chandur Railway Region. UGC Sponsored National Conference on Recent Advancement in Science and Technology. Vidya Bharati Mahavidyalay, Amravati in collaboration with S. S. S. K. R. Innani Mahavidyalay, Karanja(LAD) Dist. Washim. 10th February 2024.

2. **Dr. S. P. Patharkar**, Wetlands and Human Health: Overview. Department of Zoology and Botany, Nilkanthrao Shinde Science and Arts College, Bhadrawati, Dist. Chandrapur (M.S.) organized One Day National Conference on Wetlands Conservation held on 2nd February 2024.

3. **Dr. S. P. Patharkar**, Due to storage fungi some nutritional changes in oilseed Mustard (*Brassica campestris* L.) due to storage fungi and efficacy of plant extracts. International Interdisciplinary Virtual conference on “Drug Disease and Development”. Department of Chemistry and IQAC Mungasaji Maharaj Mahavidyalaya, Darwha. 2021

4. **Dr. S. P. Patharkar**, Mangrove: It is A Life of Flora and Fauna. International Conference on Climate Change, Mangrove & Sustainable Management, CCMSM ,2020

5. Hedawoo, G. B.; Sontakke, N. R.; **Patharkar, S. P.**; Maggirwar, R. C. and Khodke, S.P., Diversity of pathogens fungi on some medicinal and ornament plants from Amravati region (M.S).

National Conference on „Biodiversity Conservation for a better biosphere“. Anand Niketan College, Warora. 2nd Feb. 2012

6. Hedawoo, G. B.; Sontakke, N. R.; **Patharkar, S. P.**; Maggirwar, R. C. and Khodke, S. P., Fungal Diversity on Some Medicinal and Ornamental Plants from Amravati Regions. National Conference on Mycodiversity with its sustainable exploration & Biotechnological Application and 38th Annual Meeting of Mycological Society of India. 6th & 7th Feb. 2012.

7. Hedawoo. G. B, Sontakke, N. R., **Patharkar, S. P.**, Maggirwar.R.C Khodke S.P., Diversity of pathogenic fungi on some vegetables and pulse (Legume) crops from Amravati region (M.S.).

National Conference on Biodiversity and its conservation“ organized by Jijamata Mahavidyalaya, Buldhana, 17 and 18 March 2012

8. G. B. Hedawoo,, N. R. Sontakke, **S. P. Patharkar**, Studies on storage fungi associated with pigeon pea seeds. National Conference on Recent Trends in Biosciences“ organized by G. S. Science, Arts & Com. College, Khamgaon. 27 and 28 July 2012

9. G. B. Hedawoo, J. S. Adhau, **S. P. Patharkar**, N. R. Sontakke and R. C. Maggirwar, Seed Borne Fungi on Chilli from Warud Taluka. Innovative Research Trends in Biological Sciences“ organized by Shri Shivaji College of Arts, Comm. and Science, Akola. 8 and 9 September 2012

10. G. B. Hedawoo, **S. P. Patharkar**, N. R. Sontakke, Mycoflora studies on sunflower (*Helianthus annuus* L.) seeds. National symposium 'Microbial Consortium Approaches for plant Health Management. P.D. K. V. Akola. 30 and 31 October 2012

Research Paper Published in Journals:

1. **Patharkar S.P.** , SEED PATHOLOGY – A REVIEW. Agriculture Science: Research and Review. 2022. Volume IV. (ISBN: 978-93- 91768- 18-8.
2. **Patharkar S.P.**, N.R. Sontakke and G.B. Hedawoo. Nutritional Changes in Oilseed Mustard (*Brassica campestris* L.) Due to Storage Condition. International Multidisciplinary Research Journal (SJIF). 2021. International Multidisciplinary Research Journal (SJIF). ISSN: 2278-9308.
3. Sontakke N.R., **S.P. Patharkar** and G.B. Hedawoo. Impact of storage fungi on the seed germination of mungbean (*Vigna radiata* L.) International Multidisciplinary Research Journal (SJIF). 2021. International Multidisciplinary Research Journal (SJIF). ISSN: 2278- 9308.
4. **Patharkar S.P.** and Hedawoo G. B., Phytochemical Analysis of *Azadirachta indica* A. Juss. Leaves. International Multidisciplinary Research Journal (SJIF). **2020** ISSN: 2278-9308
5. **Patharkar S.P.** and Hedawoo G.B. Mycodiversity associated with seeds of Soybean. Int. J. of Life Sciences. **2014**. Special Issue A2: 39-42.
6. **Patharkar S.P.**, N.R. Sontakke and G.B. Hedawoo., Evaluation of seed mycoflora and Germination percentage in *Helianthus annuus* L. International Journal of Innovations in Biosciences -**2013**. Vol. 3(1) 1-5. ISSN :2277-2367.
7. G. B. Hedawoo, J. S. Adhau, **S. P. Patharkar**, N. R. Sontakke and R. C. Maggirwar Seed borne fungi on Chilli from Warud taluka. National Conference on Innovative Research Trends in Biological Sciences; 151-153, 8th -9th Sept **2012**, Akola. ISBN 978-81- 923621.
8. Hedawoo. G. B, Sontakke, N. R., **Patharkar. S. P.** ,Maggirwar. R.C. Khodke S.P. Diversity of pathogenic fungi on some vegetables and pulse (legume) crops from Amravati region. In: Proceeding National Conference on Biodiversity and its Conservation-**2012** pp51-55 (Buldhana).
9. Hedawoo, G. B.; Sontakke, N. R.; **Patharkar, S. P.**; Maggirwar, R. C. and Khodke, S.P. Diversity of pathogenic fungi on some medicinal and ornamental plants from Amravati region (M.S.) Journal of science information: special issue-3 pp 103-106 Feb 2012, 2229-5836