

Dr Archana Dixit

E-mail: msarchanashukla@gmail.com

Profile URL:

https://vidwan.inflibnet.ac.in//profile/347760

Phone: 7007653360, 9415941948 Address: ,Uttar Pradesh,India - 208001

Expertise

Applied Chemistry

water pollution

Work experience

Dayanand Girls PG College, Kanpur 1998 — Present

Assistant Professor (Grade-II) Kanpur Nagar

Education

1. Ph.D - 1993

HARCOURT BUTLER TECHNICAL UNIVERSITY

2. M.Sc,Ph.D - 1993

HBTI KANPUR

M.Sc. - 1987

Dayanand Girls PG College, Kanpur

4. B.Sc - 1985

Kanpur University

5. Intermediate - 1982

 $\mathsf{U}.\mathsf{P}$

6. Highschool - 1980

U .P

Research Project

Physiological Effect of Nitrate and Chromium in ground water in Kanpur Region

Role: CSJMU/R&D/CVR/11/2022 Year 2022, Amount 50000

Membership In Professional Bodies

- 1. WJPMR journal, 2022 Editorial Board Member
- 2. IJOPAAR, 2022 Editorial Board Member
- 3. **EJBPS**, 2022 Editorial Board Member
- 4. Regional Labour Institute Sarvodaya Nagar Kanpur , 2021 Internal Complaints committee member
- 5. Association of Chemistry Teachers, 2020 Lifetime

6. Indian Science Congress , 2017 Lifetime

Membership In Committees

- 1. **G20**, 2022 Member
- 2. **Tourisam,** 2022 Member
- 3. IQAC, 2021 Member
- 4. NAAC, 2021 Member
- 5. Shakti Mishan, 2021 Member
- 6. Proctorial Board, 2017 Member

Publication

1. Benificial Properties of Moringa Plant

D.K.Awasthi1 , Archana Dixit IJIRT, Volume 9, Year 2023, Pages 96-100

2. Terminalia Arjuna -Showing High Quality Of Medicinal Properties

D.K. Awasthi1 Archana Dixit International Journal of Engineering Technology Research & Management, Volume 7, Year 2023, Pages 9-15

3. Load of Industrial & Domestic Waste in the Ground Water

*Archana Dixit, Rachna Prakash Srivastava, Dr D.K Awasthi & Shailendra Kumar Shukla Global Journal of Research in Engineering & Computer Sciences, Volume 3(02), Year 2023, Pages 1-6

4. Medicinal Properties of Hibicus Plant

D.K. Awasthi1, Archana Dixit

International Journal of Engineering Technology Research & Management, Volume 7, Year 2023, Pages 45-56

5. Treatment Of Tannery Effluent by Chemical Precipitation

Dr. Archana Dixit

The International Journal of Advanced Research in Multidisciplinary Sciences (IJARMS), , Volume 5, Year 2022, Pages 151-155

6. Contamination and Physiological Effect of Nitrate in Ground Water in The Kanpur Region

Dr. Archana Dixit, Dr. Rachna Prakash Srivastava, Dr. D. K. Awasthi and Dr. Shailendra Kumar Shukla European Journal of Biomedical AND Pharmaceutical sciences ejbps, Volume 9, Year 2022, Pages 538-540

7. Load of Industrial Waste and Its Effect on the Kanpur City

International Research Journal of Innovations in Engineering and Technology (IRJIET)
International Research Journal of Innovational Research Journal of Innovations in Engineering
and Technology (IRJIET)ions in Engineering and Technology (IRJIET), Volume 6, Year 2022, Pages 66-69

8. Volatile Constituents and GC-MS Analysis of essential oil of Zingiber officinale (Ginger) by Cold Grinding Method

Dr. Archana Dixit, Dr. Rachna Prakash Srivastava, D.K. Awasthi International Journal of Advanced Research in Multidisciplinary Sciences , Volume 4, Year 2021, Pages 165-168

Comparative Study Of River Water Quality at Different Ghats in Kanpur Region

Dr. Archana Dixit

International Journal of Advanced Research in Multidisciplinary Sciences , Volume 4, Year 2021, Pages 128-132

10. Antioxidant Properties of Petals of Marigold Flowers,

Shashi Agarwal, Rachna Prakash, Archana Dixit ,Alka Srivastava Journal Of Ultra Chemistry, Volume 16(4) , Year 2020, Pages 46-49

11. Comparitive Study of Anti Oxidant Activity of root of Asparagus Racemosus in diff.solvents

Shashi Agarwal, Archana Dixit, Rachna Prakash, Alka Srivastava Journal of Ultra Chemistry, Volume 15(5), Year 2019, Pages 50-53

12. analysis and their therapeutic activity of ethanolic extract of asparagus racemosus (shatawari) root by GC-MS analysis

Shashi Agarwal, Rachna Prakash, Archana Dixit,Alka Srivastava Journal Of Ultra Chemistry, Volume 4(6), Year 2018, Pages 50-53

13. The Application of Neem in Traditional and Modern Medicine

Shailendra Kumar Shukla, Dr. Archana Dixit International Journal of Advanced Research in Multidisciplinary Sciences, Volume 1, Year 2018, Pages 206-211

14. Bone marrow transplantation

Powar P.;Tiwari D.;Sharma P. International Journal of Pharmacy and Technology, Volume 6, Year 2015, Pages 7827-7839

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