



## Bio-Data

**Name:** Dr. Ashok Kumar Kakodia  
**Father's Name:** Late Shri Sukan Chand Kakodia  
**Mother's Name:** Smt. Santradevi  
**Designation:** Associate Professor  
**Institute:** Department of Chemistry, Government PG College Rajgarh, Alwar (Rajasthan),  
**Date of Birth:** 30<sup>th</sup> August, 1977  
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**Research Gate:** [https://www.researchgate.net/profile/Ashok\\_Kakodia](https://www.researchgate.net/profile/Ashok_Kakodia)  
**Google Scholar :** <https://scholar.google.com/citations?user=n8YFcPvpvskC&hl=en>  
**Semantic Scholar:** <https://www.semanticscholar.org/author/A.-K.-Kakodia/93071299?sort=influence>  
**Academic Qualification:** M.Sc. Ph.D (MLSU, Udaipur)  
**Topic of Ph. D. :** " DEGRADATION OF SOME DYES BY PHOTOFENTON REAGENT"(2014)  
**Academic Qualifications:**

M. Sc. Inorganic Chemistry	1999	Department Of Chemistry, University of Rajasthan, Jaipur	First
As JRF(CSIR)	From March, 2001 to September, 2002	Department of Chemistry University of Rajasthan Jaipur	
CSIR-NET JRF	Dec.1999, June2000	L.S/CSIR JRF(CSIR, New Delhi)	Qualified
SPM 2002	Dec 2001	CSIR, New Delhi	Qualified in Top 20
GATE	2002		Qualified
DRDO(SET)	2003		Scientist'B' Selected
Ph. D Chemistry	<b>2014</b>	MLS University Udaipur (Raj.)	Awarded on 10 <sup>th</sup> Sept. 2014
Lecturer in Chemistry	<b>Join on 23 September, 2002</b>	Shri Govind Guru Government College Banswara (Raj.)	<b>6<sup>th</sup> November,2008</b>
Lecturer in Chemistry (Senior scale)	<b>7<sup>th</sup> November, 2008</b>	Shri Govind Guru Government College Banswara (Raj.)	<b>6<sup>th</sup> November,2013</b>
Lecturer in Chemistry (Selection Scale)	<b>7<sup>th</sup> November, 2013</b>	Shri Govind Guru Government College Banswara (Raj.)	<b>6<sup>th</sup> November,2016</b>
Associate professor	<b>CAS- on 7<sup>th</sup> November, 2016 (PB-IV)</b>	Shri Govind Guru Government College Banswara (Raj.) (Deputed in Govind Guru Tribal	<b>29<sup>th</sup> July, 2022</b>

		University, Banswara, Rajasthan from 8 <sup>th</sup> August, 2019 to 28 <sup>th</sup> July, 2022- worked as <b>OIC Academic, Director Research &amp; Principal-University College of Engineering, Banswara, Nodal Officer</b> –Smart Village Initiative Programme by Rajbhawan Jaipur)	
Associate Professor	<b>30<sup>th</sup> July, 2022</b>	Government PG College Rajgarh, Alwar	<b>Continue</b>
<b>Teaching Exp.</b>		<b>P.G.</b>	<b>U.G.</b>
		20years	20years
International/National conferences/seminars/workshops		63	
Publications( National/International)		66	
Book/Proceedings/Conference Edited		6	
Book Chapters		4 Chapters	

- **Ph. D. Guide at Govind Guru Tribal University, Banswara, Rajasthan**
- **Seven Research Scholar registered in Ph.D. under my Supervision**
- **One Research Scholar has submitted his thesis.**
- **Dr. Ashok kumar kakodia awarded “scientist of the year Award” by koshambi Foundation, India in three days national conference on multidisciplinary research an practice during 12<sup>th</sup> to 14<sup>th</sup> November 2021**

#### **Refresher Course/ Orientation Course / Short term course/Talk**

1. I have attended RUSA sponsored **short term course** on Soft Skill development (chemistry) during 19<sup>th</sup>-25<sup>th</sup> September, 2016 at UGC-HRDC, Gujrat University Ahmedabad (Gujrat).
2. I have participated in the **Refresher course** in the subject Chemistry (Chemistry Education and Applied Chemistry) from 28<sup>th</sup> September, 2012 to 18<sup>th</sup> October, 2012 at UGC-ASC, MDS University, Ajmer (Rajasthan).
3. I have participated in the **Refresher course** in the subject Chemistry from 26<sup>th</sup> July, 2010 to 14<sup>th</sup> August, 2010 at UGC-ASC, University of Rajasthan, Jaipur (Rajasthan).
4. I have participated in the **Refresher course** in the subject Chemistry from 15<sup>th</sup> January 2007 to 03<sup>rd</sup> Feb.2007 at UGC-ASC, JNV University, Jodhpur (Rajasthan).
5. I have participated in the **Orientation course** from 5<sup>th</sup> July, 2004 to 31<sup>st</sup> July, 2004 at UGC-ASC, JNV University, Jodhpur (Rajasthan).
6. I have delivered a **Radio talk** on “Synthetic Milk and its harmful effect on Health” at all India Radio Banswara, Rajasthan on 9<sup>th</sup> July, 2009.

#### **Book Edited:**

1. As an **Editor** of Proceedings of **National Seminar** on “Recent Trends in Chemical Sciences: Global Opportunities and Challenges”(2016) ISBN:978-93-5254-671-8.
2. As an **Editor** of Proceedings of **International Seminar** on “Recent Trends in Chemical Sciences: Global Prospective and Progress” (2016) ISBN: 978-93-5265-436-9.

3. As an **Editor** of Proceedings of **National Workshop** on “Instrumentation Techniques for Research in Chemical Sciences”2017, ISBN: 978-93-5291-367-1.
4. As a **Conference Editor** of Proceedings of National Conference on “Environmental Pollution and Its Control” 2018, published in International Journal of Engineering Research (IJER) ISSN:2319-6890(Online), 2347-5013(print).
5. As a **Conference Editor** of Proceedings of International conference on “Environmental Pollution and Its Control” 2019, published in International Journal of Engineering Research(IJER) ISSN:2319-6890(Online), 2347-5013(print)
6. As an **Editor** of Proceedings of **National Conference** on “Scientific World around You and In Cosmos”2020, ISBN: 978-81-7906-893-9.

#### **Organizing Seminars/ Conferences/Workshops:**

1. **As an Organizing Secretary** of UGC Sponsored **National Seminar** on “Recent Trends in Chemical Sciences: Global Opportunities and Challenges” dated 18-19 January, 2016 at Department of Chemistry, SGG Government College Banswara Rajasthan (India).
2. **As a Coordinator of** CSTT, MHRD, New Delhi Sponsored **National Seminar** on “Scientific & Technical Terminology in Environmental Science” during 16<sup>th</sup>-17<sup>th</sup> September, 2016 at department of Chemistry, SGG Government College Banswara Rajasthan (India)
3. **As an Organizing Secretary of International Seminar** on “Recent Trends in Chemical Sciences: Global Prospective and Progress”(RTCS-GPP-2016) during 28<sup>th</sup>-29<sup>th</sup> November, 2016, at department of Chemistry, SGG Government College Banswara Rajasthan (India)
4. **As a Organizing Secretary of Seminar** on “National science day celebration” on 28<sup>th</sup> February, 2017 at Department of Chemistry, SGG Government College Banswara, Rajasthan ( India).
5. **As a Co-Convener of National Workshop** on “Instrumentation Techniques for Research in Chemical Sciences”(ITRCS-2017) on 22-23 December,2017 Kanoria PG MahilaMahavidyalaya, Jaipur, Rajasthan
6. **As a Co-convener of National Conference** on “Energy Materials and Sustainable Society” (**EMSS-2018**) during 24<sup>th</sup> -25<sup>th</sup> January, 2018 at Kanoria PG MahilaMahavidyalaya, Jaipur (Rajasthan).
7. **As a Convener of TEQIP sponsored National Conference** on “Environmental Pollution and Its Control” (**EPIC-2018**) on 9-10 March,2018, Department of Civil Engineering, Government Engineering College, Banswara, Rajasthan
8. **As a Co-convener of National Conference** on “Advances in Sciences and Technology: An Interdisciplinary Approach” (**ASTIA-2018**) on 15<sup>th</sup>-16<sup>th</sup> October,2018 held at Sophia Girls College (Autonomous), Ajmer , Rajasthan.
9. **As a Convener of TEQIP sponsored International Conference** on “Environmental Pollution and Its Control”(EPIC-2019)on 18-19 February,2019, to be held Department of Civil Engineering, Government Engineering College, Banswara, Rajasthan.
10. **As a Convener of Sangoshthi on “Janjatiy Lok Sanskriti Mahotsav”** on 31<sup>st</sup> August 2019 at Mangarh Dham by Govind Guru Trbal University, Banswara.

11. **As a Convener** of Sangoshthi on “**Gandhi Karm aur Dharm**” on 2<sup>nd</sup> October, 2019 at Govind Guru Tribal University, Banswara
12. **As a Co-convener** of National Workshop on “**Instrumentation Techniques for Research in Chemical Sciences**” on 6<sup>th</sup>-7<sup>th</sup> September, 2019 held at Sophia Girls College (Autonomous), Ajmer , Rajasthan.
13. **As a Convener** of National Conference on “**Scientific World Around You and in Cosmos**” on 27<sup>th</sup> -28<sup>th</sup> January,2020 at Govind Guru Tribal University, Banswara
14. **As a Convener** of TEQIP sponsored **International Conference** on “**Environmental Pollution and Its Control (EPIC-2019)**” on 2<sup>nd</sup>-3<sup>rd</sup> March 2020 at Department of Civil Engineering, Government Engineering College, Banswara, Rajasthan.
15. **As a Coordinator of National Seminar** on Recent Trends Issue and Challenges in Environmental and Biodiversity conservation, jointly organized by Govt. P.G.College Pratapgarh (Raj.) & GGTU Banswara(Raj.) on 19-20<sup>th</sup> Feb.2021.
16. **As a Coordinator of National Conference** on “Bhartiy sanskriti ke sanrakshan me janjatiy samaj ka yogdan” jointly organized by Siddhi College Sagwara, Dungarpur & GGTU Banswara(Raj.) on 16<sup>th</sup>-17<sup>th</sup> March, 2021
17. **As a Organizing Secretary** of National Seminar on World water Day-2021 “ Valuing of Water : Environmentally, Socially and Culturally” on 22<sup>nd</sup> March,2021 at GGTU Banswara
18. **As a Coordinator** of Ph.D Course ( RM & ICT, Research & Publication Ethics) From 8<sup>th</sup> December,2021 to 22<sup>nd</sup> December,2021 & 10<sup>th</sup> January 2022 to 20<sup>th</sup> January2022) organized by GGTU Banswara
19. **As a Chairman** of International Conference on Linguistic, Literature, Arts Commerce, Applied Science and Technology on 11-12<sup>th</sup> July, 2022
20. **As a Convener** of FDP on ICT Tools for Teaching Learning during 25<sup>th</sup> July-29<sup>th</sup> July2022.

#### **Membership of Scientific or Academic Associations:**

1. **ISST,**
2. **Association of Chemistry Teachers, Mumbai-1954**
3. **Indian Science Congress Association-33651**
4. **National Environmental Science Academy -2145**

#### **Conferences/ seminars/ Symposiums:-**

S. No.	Title	Place/Organization	Presented/ Participated
1.	5 <sup>th</sup> International Conference Mathematical Modelling, Applied Analysis and Computation-2022,4-6 August,2022	Department of Mathematic, Faculty of Science, JECRC University, Jaipur, Raj.	Session chair
2.	International Conference on Linguistic, Literature, Arts, Commerce, Applied Science and Technology,11-12 July,2022	Govind Guru Tribal University Banswara.Raj.	Presented

3.	National Conference on Emerging Trends in Water Quality and quality Management-IV, <b>22-23 March, 2022</b>	Poornima university, jaipur	Session chair
4.	<b>National Conference on “Bhartiy sanskriti ke sanrakshan me janjatiy samaj ka yogdan”</b> 16 <sup>th</sup> -17 <sup>th</sup> March, 2021	jointly organized by Siddhi College Sagwara, Dungarpur & GGTU Banswara(Raj.)	Participated
5.	National Seminar on Recent Trends, Issue and Challenges in Environmental and Biodiversity conservation, <b>19-20<sup>th</sup> Feb. 2021</b>	Govt. P.G.College Pratapgarh (Raj.) & GGTU Banswara(Raj.)	Presented
6.	International Conference on Environmental Pollution and Its Control on <b>2-3<sup>rd</sup> March 2020</b>	Engineering College Banswara	Invited talk
7.	National Conference on “Scientific world Around You and in Cosmos” on <b>27-28 January, 2020</b>	Govind guru tribal university, Banswara	Attended
8.	National Workshop on “Instrumentation Techniques for Research in Chemical Sciences” on <b>6<sup>th</sup> -7<sup>th</sup> September, 2019.</b>	Sophia Girls College, Ajmer	Invited Talk
9.	One Week Short Term Training Program on Experimental methods in Environmental Engineering Testing and Analysis <b>19<sup>th</sup> -23<sup>rd</sup> August, 2019</b>	Government Engineering College Banswara	Invited Talk on 21 <sup>st</sup> August, 2019
10.	Scilab Workshop on <b>4<sup>th</sup> May, 2019</b> organized by IIT Mumbai	Government Engineering College Banswara	Attended
11.	Workshop on “Moodle Learning Management System” on <b>15<sup>th</sup> March, 2019</b> organized by IIT Mumbai	Government Engineering College Banswara	Attended
12.	National Conference on “Resilience and Resource Management Including ICT for Sustainable Agriculture & Biotechnology” on 23-24 <sup>th</sup> Feb. 2019.	Dr. M.P.S. group of Institutions, Agra(UP)	Presented
13.	International Conference on “Environmental Pollution and Its Control” on <b>17-18<sup>th</sup> Feb. 2019.</b>	Government Engineering college, Banswara(Raj.)	Presented
14.	International Conference on “Recent Advances at Interfaces of Physical and Life Sciences” on <b>28<sup>th</sup>-30<sup>th</sup> January, 2019.</b>	Department of Chemistry, UOR, Jaipur	Presented
15.	International Conference on “Mankind at Crossroads : Challenges and Solutions” on <b>17-18 January, 2019</b>	Govt. Bangur PG College Pali (Raj.)	Presented
16.	International Conference on “Green Initiatives in Science & Technology” on <b>10-11 January, 2019</b>	ManavRachna University, Faridabad, HR	Presented
17.	International conference on “Frontiers at the Chemistry- Allied Sciences Interface” on <b>21-22 December, 2018</b>	Department of Chemistry, University of Rajasthan, Jaipur	presented
18.	The 13 <sup>th</sup> Anniversary India –Japan International Conference on Sustainable Development (BICON- 2018) on <b>27<sup>th</sup> November, 2018</b>	Biyani Group of Colleges , Jaipur, (Raj.)	presented
19.	International Workshop and Symposium on “Green Chemistry & Technology” on <b>15-17 October, 2018</b>	PG Department of Chemistry, Govt. Dungar College Bikaner(Raj.)	Presented (IT)

	National Conference on “Advances in Sciences and Technology –an Interdisciplinary Approach” on <b>15-16 October, 2018</b>	Sophia Girls College Ajmer(Raj.)	<b>presented</b>
20.	International Conference rd on “Chemical Sciences in New Era” on <b>5-6 October,2018</b>	Department of PG Studies and Department of Chemistry PAHER,Udaipur	presented
21.	Dr. APJ Abdul Kalam Technical University, Lucknow sponsored One week Faculty Development Program on “Green Chemistry and Clean Technology” on <b>11<sup>th</sup>-16<sup>th</sup> June ,2018</b>	Department of Chemistry, JSS Academy of Technical Education, NOIDA	Presented (IT)
22.	Dr. APJ Abdul Kalam Technical University, Lucknow sponsored One week Faculty Development Program on “Green Chemistry and Clean Technology” on <b>11<sup>th</sup>-16<sup>th</sup> June ,2018</b>	Department of Chemistry, JSS Academy of Technical Education, NOIDA	Presented (IT)
23.	TEQIP sponsored National Workshop on “ROOFPOT SOLAR PV SYSTEMS DESIGN, MANUFACTURING,INSTALLATION,POLICIES AND INTEGRATIONI” on <b>9 June,2018</b>	Department of Electrical Engineering Government Engineering College Banswara	Participated
24.	TEQIP sponsored National Conference on “Environmental Pollution and Its Control”on <b>9-10 March,2018</b>	Department of Civil Engineering, Government Engineering College, Banswara, Rajasthan	Presented
25.	National Conference on “Energy, Materials and Sustainable Society” on <b>24-25 January,2018</b>	Department of Physics and Chemistry, Kanoria PG MahilaMahavidyalaya, Jaipur, Rajasthan	Presented
26.	National Workshop on “Instrumentation for Research in Chemical sciences” on <b>22-23 December, 2017</b>	Department of Chemistry, Kanoria PG MahilaMahavidyalaya, Jaipur, Rajasthan	Presented
27.	National Conference on Recent Trends and Advances in Environmental Issues, Awareness and Health 2017, on <b>17-18 November,2017</b>	JECRC University, Jaipur	Presented (IT)
28.	National Conference on Recent Advancements in Biotechnology and Bioengineering on <b>2-3 November,2017</b>	Sharda University, Greater Noida, UP	Presented (IT)
29.	National Workshop on “Modern Micro-Grid & SCADA” on <b>14<sup>th</sup> October,2017.</b>	Department of Electrical Engineering, Government Engineering College, Banswara, Rajasthan	Participated
30.	National Workshop on “Disaster Management a Great Challenge” on <b>13<sup>th</sup> October,2017</b>	Department of Civil Engineering, Government Engineering College, Banswara, Rajasthan	Participated
31.	<b>National Seminar</b> on “Climate change and Sustainable Development”on <b>5<sup>th</sup> June,2017</b>	Indira Gandhi Centre for Human Ecology, Environmental and Polution Studies, UOR, Jaipur	Presented
32.	<b>ICSSR sponsored National Seminar</b> on “Resource Management and Development in India: Priorities, Progress & Challenges” on <b>2-3 June,2017</b>	Department of Political Science, Government PG College, Baran, Rajasthan	Presented(IT)
33.	3 <sup>rd</sup> International Young Scientist Congress on <b>8<sup>th</sup> -9<sup>th</sup> May 2017.</b>	(ISCA) MUIS, Ganpat University, Mehsana, Gujrat	Presented
34.	Workshop on Scientific Writing on <b>8-9 May,2017</b>	(ISCA) MUIS, Ganpat University, Mehsana,	Participated

		Gujrat	
35.	<b>National Seminar</b> on “Science Teaching in Higher Education” on <b>12<sup>th</sup>-13<sup>th</sup> February, 2017</b> (CSTT, MHRD, New Delhi)	Dr. A.P.J. Abdul Kalam Government College Silwasa, DNH	Participated
36.	<b>National Conference</b> on “Current Trends in Bio-Sciences, medical plants, their scientific validation and Novel Applications” <b>9<sup>th</sup> -10<sup>th</sup> December,2016</b>	PadamshrivikhePatil College of arts, Science and Commerce, PravaraNagar, Ahmednagar (MH)	Poster presented
37.	<b>International Seminar</b> on “Recent Trends in chemical sciences: Global Prospective and progress” <b>28<sup>th</sup>-29<sup>th</sup> November, 2016</b>	Department of Chemistry SGG Government College Banswara (Raj.)	Oral presented
38.	<b>National Seminar</b> on “Scientific and Technical Terminology in Environmental science”(CSTT, MHRD, New Delhi) <b>16<sup>th</sup> -17<sup>th</sup> September, 2016</b>	Department of Chemistry SGG Government College Banswara (Raj.)	Participated
39.	<b>National Conference</b> on “Advances in Chemical , Environmental and Biological Sciences” Challenges in 21 <sup>st</sup> Century <b>10<sup>th</sup> September,2016</b>	Department of Chemistry Government, Meera Girls College, Udaipur(Raj.)	Poster Presented
40.	<b>National Seminar</b> on “Innovative Green Technologies for Sustainable Sanitation , Health & Environment” <b>22<sup>nd</sup> April, 2016</b>	Department of Mechanical Engineering & applied sciences, Poornima College of Engineering, Jaipur ( Raj.)	Oral presented
41.	<b>National Seminar</b> on “Recent Trends in chemical sciences: Global Opportunities and Challenges” <b>18<sup>th</sup>-19<sup>th</sup> January, 2016,</b>	Department of Chemistry SGG Government College Banswara (Raj.)	Presented
42.	<b>National Conference</b> on “environmental pollution, Health Hazards and prevention (UGC) <b>11<sup>th</sup>-12<sup>th</sup> December, 2015</b>	Department of Chemistry MSJ government College Bharatpur (Raj.)	Oral paper Presented
43.	<b>National seminar</b> Mass spectroscopy 17 <sup>th</sup> October, 2015	Department of pure and Applied Chemistry, MDS University, Ajmer (Raj.)	Participated
44.	<b>National Conference</b> on “Science & Technology for Indigenous development in India” <b>28<sup>th</sup>-29<sup>th</sup> September, 2015</b>	The Indian science congress association: haridwar Chapter & GurukulKangriVishwavidyalaya , Haridwar	Poster presented
45.	<b>National Seminar</b> “scientific and Technical Terminology in” Forestry Science”( CSTT, MHRD, New Delhi) <b>9<sup>th</sup>-10<sup>th</sup> September, 2015</b>	SPC, Government College Ajmer, (Raj.)	Participated
46.	<b>National Seminar</b> on “Environmental Conservation and Resource Management : Issues and Strategies for Sustainable Future <b>5<sup>th</sup> June, 2015</b>	Indira Gandhi Centre for Human Ecology, Environmental and Population Studies, UOR, Jaipur (Raj.)	Participated
47.	<b>National Seminar</b> on “Innovative Teaching Methodology for <sup>13</sup> C NMR spectroscopy-A Technique With Difference” <b>25<sup>th</sup> march, 2015</b>	Department of pure and Applied Chemistry, MDS University, Ajmer (Raj.)	Participated
48.	<b>National Conference</b> on “Materials and their Energy Applications “ <b>22<sup>nd</sup> -24<sup>th</sup> December, 2014</b>	Department of Physics, SS Jain subodh PG College Jaipur ( Raj.)	Presented
49.	<b>National Seminar</b> on “Technological Advances & Their Impact on Environment” <b>22<sup>nd</sup> April,2014</b>	Poornima College of Engineering , Jaipur (Raj.)	Presented

50.	<b>National Seminar</b> on “ Pure & Applied Chemical Sciences( Current Trends & Future Prospects) (ICS) <b>10<sup>th</sup>-11<sup>th</sup> January, 2014</b>	Department of Chemistry, JNV University, Jodhpur (Raj.)	Presented
51.	<b>National Seminar</b> on “Sustainable Water resources Management in arid and semi-arid Regions” <b>4<sup>th</sup>-5<sup>th</sup> January, 2014</b>	Department of Geography JNV University, Jodhpur (Raj.)	Presented
52.	<b>National Conference</b> on “Climate Change and Environment” (UGC) 23 <sup>rd</sup> -24 <sup>th</sup> December, 2013	VidyaBhawan Rural Institute, Udaipur	Poster Presented
53.	<b>50<sup>th</sup> Annual Convention</b> of Chemist 2013(Indian Chemical Society) 4 <sup>th</sup> -7 <sup>th</sup> December, 2013	Department of Chemistry & Centre for Advanced Studies in Chemistry , Punjab University, Chandigarh	Poster
54.	<b>International Workshop</b> on “Green Initiatives in Energy, Environment & Health” 2 <sup>nd</sup> - 3 <sup>rd</sup> December, 2013	RSC, London & Department of Chemistry, University of Delhi, New Delhi	Presented
55.	<b>National Seminar</b> on “Research Methodology in Natural Sciences” 10 <sup>th</sup> - 11 <sup>th</sup> August, 2013	Post Graduate Studies and Pacific College of Basic and applied Sciences, PAHER, Udaipur (Raj.)	Participated
56.	<b>National Seminar</b> on “Innovative Teaching Methodology for 2D NMR Spectroscopy- A Technique with Difference” 21 <sup>st</sup> March, 2013	Department of pure and Applied Chemistry, MDS University, Ajmer (Raj.)	Participated
57.	<b>48<sup>th</sup> Annual Convention</b> of Chemists 2011, (Indian Chemical Society) 7 <sup>th</sup> December,2011	BHU, Allahabad	Presented
58.	<b>National Seminar</b> on “Chemistry of Primates: Green Chemistry” 29 <sup>th</sup> -30 <sup>th</sup> November, 2012	Department of chemistry, Dayanand College Ajmer (Raj.)	Poster Presented
59.	<b>International Conference</b> on “Global Trends in Pure & Applied Chemical Sciences” 3 <sup>rd</sup> -4 <sup>th</sup> March, 2012	Under the auspices of Asian Journal of Chemistry, At InderResidency Udaipur (Raj.)	Presented
60.	<b>National conference</b> on “Chemical Science in New Millennium” 8 <sup>th</sup> January, 2012	Department of Chemistry Pacific College of Basic and applied Sciences, Pacific university, Udaipur (Raj.)	Participated
61.	<b>National Conference</b> on “emerging Trends in Advanced Chemistry” 17 <sup>th</sup> -19 <sup>th</sup> December, 2010	Department of Chemistry MLV Government College Bhilwara (Raj.)	Participated
62.	<b>14<sup>th</sup> ISCB International Conference</b> “Chemical Biology for Discovery : Perspective and Challenges” 15 <sup>th</sup> – 18 <sup>th</sup> January, 2010	CDRI, Lucknow, (UP)	Presented
63.	<b>National Symposium</b> on “Recent Trends in Chemistry” 10 <sup>th</sup> January, 2007	Department of Chemistry, MP Government college Chittorgarh (Raj.)	Participated

#### Publications:

1. **Photodegradation of Acid Violet 90 In Aqueous Solution By Photo-Fenton Reagent. Ashok Kumar Kakodia, LokeshGurjar, Suresh C. AmetaAnd Bhupendra K. Sharma. Int. J. Chem. Sci.: 11(2), 2013, 855-864 ISSN 0972-768X**



2. **Photocatalytic Degradation of Brilliant Blue-R by ZnO in Aqueous Media.** Vinod Kumar Sharma, **Ashok Kumar Kakodia**, Bhupendra Kr.Sharma, Sunil Kumar Pamecha and R. C. Khandelwal,IJGHC, June 2013 – August 2013; Vol.2, No.3; 730-736. E-ISSN: 2278-3229
3. **Use of Photo-Fenton Reagent for Photodegradation of Acid Violet 54 in aqueous Solution.** **Ashok kumarkakodia**, Anil Kumar Swarnkar and Bhupendra Kr. Sharma,IJGHC, June 2013 – August 2013; Vol.2, No.3; 737-743.E-ISSN: 2278-3229
4. **Photocatalytic Bleaching of Nigrosin WS by ZnO in Aqueous Medium,** Sunil Kumar Pamecha, Bhupendra Kr. Sharma, **Ashok Kumar Kakodia**,Vinod Kumar Sharma and R. C. Khandelwal,IJGHC, September 2013 – November 2013; Vol.2, No.4; 744-750. E-ISSN: 2278-3229
5. **Photocatalytic Degradation Of Chlorophenol Red In Aqueous Solution By Zinc Oxide,** Sunil Kumar Pamecha, **Ashok Kumar Kakodia**, Bhupendra Kumar Sharma, Vinod Kumar Sharma And R. C. Khandelwal,Int. J. Chem. Sci.: 11(3), 2013, 1353-1361 ISSN 0972-768X
6. **Photocatalytic Degradation Of Arsenazo-I By ZnO In Aqueous Solution.** Vinod Kumar Sharma, **Ashok Kumar Kakodia**, Bhupendra K. Sharma, Sunil Kumar Pamecha And R. C. Khandelwal, Int. J. Chem. Sci.: 11(3), 2013, 1498-1506 ISSN 0972-768X
7. **Use of Photo-Fenton Reagent for Photocatalytic Degradation of Reactive Red 45.** Anil Kumar Swarnkar, **Ashok Kumar Kakodia** and Dr. Bhupendra Kumar Sharma Int. J. of Advanced Research in Chemical Science(IJARCS) 2(7),july2015,31-36,ISSN2349-039X(Print) & ISSN2349-0403(Online)
8. **Photodegradation of Acid Black 210 in Aqueous Solution by Photo- Fenton Reagent.** **Ashok K. Kakodia**, Dr. Ramesh K. Menaria and Dr. Bhupendra K. Sharma Proceedings of **National Seminar** on Recent Trends in Chemical Sciences: Global Opportunities and Challenges. (2016), 50-55, ISBN:978-93-5254-671-8.
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12. **Effect of metal ions (common anion with different concentration) on photo assisted bleaching of Methylene blue by Nb<sub>2</sub>O<sub>5</sub>.** Lokesh Gurjar A. K. Swarnkar, **Ashok K. Kakodia**, B.K. Sharma, Proceedings of **National Seminar** on Recent Trends in Chemical Sciences: Global Opportunities and Challenges. (2016), 195-20, ISBN:978-93-5254-671-8.
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14. **A review: Activities of active principles , isolated from various medicinal plants.**Atul K. Bhatnager, D. Achhpal, R. K. Menaria, Ashok K. Kakodia, Laxmi K. Sharma, Proceedings of **National Seminar** on Recent Trends in Chemical Sciences: Global Opportunities and Challenges. (2016), 40-45, ISBN: 978-93-5254-671-8
15. **Impact of Municipal Solid Waste on Health of Sanitation Workers in Banswara city.** **Ashok Kumar Kakodia**, Vandana bunker, Praveen Meena, RaazMaheshweri,Proceedings of **National Seminar** on innovative Green Technologies for Sustainable sanitation, Health & environment(2016),85-89,ISBN: 978-81-930-894-3-9.
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65. **Santosh Kumar verma, Ashok Kumar kakodia and shiv Lal, Assessment of water Quality Index of ground drinking water in Ganeshwer and Chala village of Neemkathana block of Sikar, india**, *J. of Applicable Chemistry*, **2022**, 11(1);28-39.

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#### **Book Chapters:**

1. **Chapter -3.** Escalating hazardous impacts of Municipal solid waste on health and environment globally/Bina Rani, Upma Singh, Murtaza Abid, M.M. Abid Ali Khan, Rita Singh Mazumdar, Ashok Kumar Kakodia and Raaz K. Maheshwari., **Global Progress in Development of Sustainable Environment**, Discovery, 2017, 293 p., ISBN : 9789350568477
2. **Chapter-13** Ingenious Therapeutic Applicability of *Asphaltum* (Shilajit) for Dynamism, Vivacity and Wellbeing, pp. 177-200, Bina Rani, V.K. Swami, Ashok K. Kakodia, Murtaza Abid, M.M. Abid Ali Khan and Raaz K. Maheshwari. **Molecular Biology and Pharmacognosy and Beneficial Plants**, ISBN:-978-93-85995-56-9, Lenin Media Private Limited Delhi, India (2018)
3. **Chapter-10.** Indigenous therapeutic usage of Bergamot (citrus bergamia) fruit for healthcare and vitality, V.K. Swami, A.C. Kumawat, Ashok K. Kakodia and Raaz K. Maheshwari., **Biochemistry and Therapeutic Uses of Medicinal Plants**, Discovery Publishing House, 2017, ISBN 10: 9350568667 / ISBN 13: 9789350568668
4. **Chapter-6.** Filtering Contaminants and Efficient Management Strategies of Water Resources A Perspective Outlook, Bina Rani, Murtaza Abid, Upma Singh, M.M. abid Ali Khan, Shailendra Patni, V.K. Swami, Ashok K. Kakodia, Sukhraj Punar, Raaz K. Maheshwari **WATER RESOURCES: MONITORING AND MANAGEMENT** Discovery Publishing House Pvt. Ltd. New Delhi (India), 2017, ISBN: 978-93-5056-861-3

#### **Online Faculty Development Programme :**

1. One week Faculty Development Programme on “ICT based tools and its applications in teaching learning process” organized by BSVS Educational Learning Centre, Nagpure held during 27<sup>th</sup> May -02<sup>nd</sup> June 2020.
2. One week Faculty Development Program On “**Python 3.4.3**” From 1st June 2020-5th June 2020 in association with Spoken Tutorial, IIT Bombay organized by Department of Computer Engineering, Anantrao Pawar College of Engineering & Research, Pune.
3. One Week Faculty Development Program On “ Open Source Tools for Research “organized by Ramanujan College, University of Delhi, New Delhi during June 08-June 14, 2020.
4. Two Week Online workshop On “ Comprehensive e-Learning to e-Training guide for Administrative Work “organized by Ramanujan College, University of Delhi, New Delhi during 25<sup>th</sup> June-June 05, 2020.

#### **National / International Webinar Organized :**

1. As an Organizing Secretary of Webinar on **“COVID -19: Opportunities and Challenges”** organized by Govind Guru Tribal University, Banswara on 30<sup>th</sup> June 2020
2. As an Convener of Webinar on **“Role of Teacher in Democratic India”** organized by shri Pragya mahavidyalya Bijainagar, Ajmer on 26<sup>th</sup> July, 2020.
3. As an Organizing Secretary of Webinar on **“Pahla Sukh Nirogi Kaya”** organized by Govind Guru Tribal University, Banswara & District Administration Banswara on 15<sup>th</sup> August 2020.
4. As an Organizing Secretary of Webinar on **“ Interdisciplinary Approach and Pedagogical Innovations in Higher Education: New Education Policy 2020”** organized by Govind Guru Tribal University, Banswara on 21<sup>st</sup> August, 2020 .
5. As an Organizing Secretary of Webinar on **“Vartman me Gandhiji ki Buniyadi Shiksha Niti ki prasangikta”** organized by Govind Guru Tribal University, Banswara Rajasthan on 2<sup>nd</sup> October,2020.
6. As an Organizing Secretary of Webinar on **“ Discussion on Decentralization of power of Achieve ram rajy in ‘Gram swarajy’”** organized by Gandhi Darshan Samiti Banswara and District Administration Banswara on 2<sup>nd</sup> October,2020
7. As an Organizing Secretary of Webinar on **“Empowerment of Women to Achievethere is Equality in the society”** organized by Gandhi Darshan Samiti Banswara and District Administration Banswara on 3<sup>rd</sup> October,2020
8. As an Organizing Secretary of Webinar on **“Eradication of poverty and unemployment problem through promotion of khadi and village industries”** organized by Gandhi Darshan Samiti Banswara and District Administration Banswara on 4<sup>th</sup> October, 2020.
9. As an Organizing Secretary of Webinar on **“How to improve healthcare and fight corona virus to achieve pehla sukh nirogi kaya ”** organized by Gandhi Darshan Samiti Banswara and District Administration Banswara on 5<sup>th</sup> October,2020
10. As an **Organizing Secretary** of Webinar on **Involvement of youth in nation building programs ”** organized by Gandhi Darshan Samiti Banswara and District Administration Banswara on 6<sup>th</sup> October,2020
11. As an **Organizing Secretary** of Webinar on **“ 21<sup>st</sup> Century Employability & Starup Skills”** on 9<sup>th</sup> April,2021
12. As an **Organizing Secretary** of Webinar on **“Environmental Conservation in TSP: Issues, Challenges and Planning”** on 6<sup>th</sup> June, 2021.
13. As an **Organizing Secretary** of Webinar on Thesis writing on 27 july,2021
14. As an **Organizing Secretary** of Webinar on Ethical Issues in Research on 30July,2021
15. As an Organizing Secretary of Webinar On Tribal Society: Issues & Challenges 7<sup>th</sup> August,2022
16. 22 मई 2021 को आधुनिक भारत के निर्माण में राजीव गांधी का योगदान विषय पर शैक्षिक वेबिनार का आयोजन
17. 25 अगस्त 2021 को नशा मुक्ति विषय पर शैक्षिक वेबिनार का आयोजन

18. 10 अक्टूबर 2020 को निरोगी राजस्थान अभियान, रोग, शराब, ड्रग्स तथा तम्बाकू नियंत्रण विशु पर विषय पर शैक्षिक वेबिनार का आयोजन

**National / International Webinar:**

1. One-day webinar on “**Kick start your Research work**” hosted by Department of Computer Science & Engineering on **May 30, 2020**.
2. Two days international virtual conference on “**Modern Instrumental and Characterization Techniques in Applied Sciences-2020**” (MICTAS-2020) organized by MIET Kumaon Haldwani & Department of Chemistry, H.N.B. Govt. P. G. College, Khatima, Uttarakhand in collaboration with USERC DST Dehradun & Department of Chemistry, R.H. Govt. P. G. College, Kashipur, Uttarakhand, India on **July 5-6, 2020** at e-platform.
3. Webinar on “**National education Policy 2020**” organizing academic section Engineering College Banswara on **13<sup>th</sup> August, 2020**.
4. One day national webinar on “**Technique of acquiring API score and Submitting PBAS for University and College Teachers**” organized by Internal quality assurance cell of Lokmanya Mahavidyalaya warora on Wednesday **24 June, 2020**.
5. Participating in the Live **Online National Webinar** on the topic “ऑनलाइन शिक्षा: चुनौतियाँ व संभावनायए” held on **17th May, 2020** Organized by: Deptt. of Teacher Education KCMT Bairelly UP.
6. Participating in the Live **Online National Webinar** on the topic “भारतीय संस्कृ ँतः एकमेव संजीवनी” held on **18th May, 2020** Organized by: Deptt. of Teacher Education KCMT Bairelly UP.
7. Participated in One Day Online National Workshop on “**Role of IQAC in Assessment and Accreditation Process**” organized by Internal Quality Assurance Cell of PSGVP Mandal's SIP Arts, GBP Science and STKVS Commerce College, Shahada, Dist - Nandurbar (M.S.) in collaboration with State Project Directorate, RUSA, Maharashtra and Joint Director, Higher Education, Jalgaon Region on **22<sup>nd</sup> May 2020**.
8. Participated in Three Days International Workshop on “**Research Methodology in Higher Education**” Organized by Department of Applied Science, Engineering College Banswara from **03/09/2020 to 05/09/2020**.
9. Participated in TEQIP-III Sponsored One Day Webinar on “**NEP-2020**” Organized by Department of Mechanical Engineering, Engineering College Banswara on **17-09-2020**.

(Dr. Ashok Kumar Kakodia)