

## BIO-DATA

### PROF. INDRA PRASAD TRIPATHI

Dean and Former ProVice Chancellor



### FACULTY OF SCIENCE & ENVIRONMENT

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## **BIO-DATA**

**Name:** PROF. INDRA PRASAD TRIPATHI  
**Present Position:** Dean & Former Pro-Vice Chancellor  
**Date of birth:** 21.12.1966  
**Father's Name:** Shri Ram Bhajan Tripathi  
**Present Address:** Professor & Dean  
Faculty of Science & Environment  
MGCGV Chitrakoot Satna (M.P.) 485331  
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**Permanent Address:** “Indraprasth” Kamta  
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### ***Educational Qualification:***

1	H.S.S. (PCB)	M.P. Board, Bhopal	1982
2	B.Sc. (ZBC)	A.P.S., U., Rewa	1987
3	M .Sc. (Chemistry)	A.P.S., U., Rewa	1989
4	Ph.D. (Chemistry)	A.P.S.U., Rewa	1992
5	Computer Course	MGCGV, Chitrakoot	1994
6	Prathamadiksha	Rashtiya Sanskrit Sansthan, Ministry of HRD, Govt. of India	2004

### ***Teaching Experience:***

1. Pro-Vice Chancellor- MGCGV Chitrakoot, 03.06.2013 to 20.06.2015
2. Dean- Faculty of Science & Envi., MGCGV Chitrakoot, 2013 to till date
3. Professor- (B.Sc., M.Sc.) MGCGV Chitrakoot, 27.06.2011 to till date
4. 4. Reader- (B.Sc., M.Sc.) MGCGV Chitrakoot, 01.06.2009 to 26.06.2011
5. Lecturer/RA- (B.Sc., M.Sc.) MGCGV Chitrakoot, 01.01.1993 to 31.05.2009

### ***Research & Teaching Field:***

1. Inorganic Organometallic Chemistry
2. Environmental & Bio-Chemistry
3. Medicinal Chemistry
4. Environmental Monitoring
5. Industrial Chemistry
6. Occupational Health

### ***Research Guidance:***

1. Ph.D. Thesis-18 (09+09)
2. M.Sc. Dissertation-118
3. Research Paper Published- 108 (88+20)

### ***Academic Foreign Visits:***

1. UAE- 3<sup>rd</sup> International conference on Chemistry for Sustainable Development: Indian Prospective- 2015.
2. Nepal- 3<sup>rd</sup> International conference on Applied Sciences, Engineering and Technology- 2015.

### *Administrative Experience:*

1. **Pro-Vice-Chancellor**- MGCGV Chitrakoot, 03.06.2013 to 20.06.2015.
2. **Member- Board of Management**, MGCGV Chitrakoot- 2013-15.
3. **Member- Academic Council**, MGCGV Chitrakoot- 2013 to till date.
4. **Member-The Academic Planning and Evaluation Board**, MGCGV Chitrakoot- 2015-18.
5. **Dean**-Faculty of Science & Environment, MGCGV Chitrakoot-2012 to till date.
6. **Chairman**- Board of Studies, Faculty of Science & Environment, MGCGV Chitrakoot- 2012 to till date.
7. **Member- Academic Council**, Nehru Gram Bharti University, Allahabad (UP)- 2015-2018.
8. **Member- Faculty Board**, Nehru Gram Bharti University, Allahabad (UP)- 2015-2018.
9. **Director**- Directorate of Self Financing Courses, MGCGV Chitrakoot, 2010 to till date.
10. **Dean**- Student Welfare, MGCGV Chitrakoot, 2004.
11. **Member**- Research Degree Committee, Faculty of Science & Environment, MGCGV Chitrakoot.
12. **Chairman**- University Admission Committee, MGCGV Chitrakoot, 2004.
13. **Chairman CSSC**-Faculty of Agriculture, MGCGV Chitrakoot, 2011 to till date.
14. **Convener CSSC**- M. Phil Programme, MGCGV Chitrakoot.
15. **Examination Superintendent**- Faculty of Science & Environment, MGCGV Chitrakoot.
16. **Coordinator**-M.Sc. Industrial Chemistry, MGCGV Chitrakoot.
17. **Member**- Library Committee, MGCGV Chitrakoot.
18. **Member**- Purchase Committee, MGCGV Chitrakoot.
19. **Coordinator**-M.Sc. Bio-Chemistry, MGCGV Chitrakoot.
20. **Student Welfare Officer**- MGCGV Chitrakoot, 26.9.95-2003.

### *Organisational Experience:*

1. **Founder President** - Indian Council of Sciences (FICSc).
2. **Founder President** - Parivesh Vikash Avam Paryavaran Samiti, 1996-2014.
3. **Founder President** - Madhav Sewa Samiti, 2005-08.
4. **President** - APS University, Chemical Society, 1992-93.
5. **President** - M.P. Hindi Sahitya Sammelan Chitrakoot, 2005-08.
6. **Founder Vice-president** - Sanjeevani Parivar Sewa Sansthan, 2005-11.
7. **Secretary** - M.P. Hindi Sahitya Sammelan Chitrakoot, 1997-2012.
8. **Founder General Secretary** - Laxmi Narayan Prabandhan Samiti, 2010.
9. **Founder Member & Treasurer**- Bundelkhand Extended Region Chapter, The National Academy of Sciences, India, 2011.

### *Sponsored Projects:*

1. Rajeev Gandhi Water Shed Mission, M.P. Govt. - 1998-2001.
2. Development of Bio-based Power Sources, UGC-2001-02 (**Rs. 0.5 lakh-1year**).
3. Identification and Management of Natural Resources at Manghagawan Region, UGC - 2002-03 (**Rs. 0.5 lakh- 1 year**).
4. Studies on Alpha-glucosidase Inhibition by Transition Metal Complexes of Some Diammines. MPCOST, 2011-13 (**Rs. 4. 32 lakh- 2 year**)
5. Characterisation and Mapping of Diffuse Chemical Pollution in Central India. UGC, New Delhi, 2012-15 (**Rs. 9.35 lakh- 3 year**)
6. Chemical and Biochemical Studies on Medicinal Plants of Chitrakoot Region with Special emphasis on Charecterisation and Identification of the Active Components, CSIR, New Delhi, 2015-18 (**Rs. 15.0 lakh- 3 year**)

### *Honors/Awards:*

1. **Professor R. D. Desai 80<sup>th</sup> Birthday Commemoration Award-2007**- Indian Chemical Society.
2. **Research Board of Advisors**- The American Biographical Institute.

3. **Fellowship Award-2013-** BIOVED Research Institute of Agriculture and Technology, Allahabad.
4. **Best Science Research Award- 2012-** MP Council of Science & Tech., Bhopal.
5. **Bharat Shiksha Ratna Award- 2014-** New Delhi.
6. **Chairman-** Vice Chancellor Search Committee, MKB University, Bhavnagar Bhavnagar, 2015.
7. **Invited Speaker-** National Seminar on Science & Technology for Rural Development, Govt. PG College Mauganj Rewa, 29-31 Oct. 2001.
8. **Invited Speaker-** Lecture Series on Recent Trends in Chemistry Teaching & Research, Govt. MVM, Bhopal, 27-29 Oct. 2009.
9. **Invited Speaker-** National Seminar on Watershed Management for Sustainable Development, Govt. Science College Rewa, 15-16 Feb. 2014.
10. **Invited Speaker-** 3<sup>rd</sup> International conference on Chemistry for Sustainable Development: Indian Prospective, Dubai UAE, 11-13 June 2014.
11. **Invited Speaker-** 3<sup>rd</sup> International conference on Applied Sciences, Engineering and Technology- 2015, at Nepal.
12. **Invited Speaker-** National Seminar on Current Trends in Medicinal Plants Research and Herbal Technology, DRI Chitrakoot, 28-29 Nov. 2015.
13. **Keynote Address-**3<sup>rd</sup> World Conference on Applied Sciences, Engineering and Technology, Kathamandu, Nepal, 27-29 Sept. 2015.
14. **Chair the Session-** 3<sup>rd</sup> World Conference on Applied Sciences, Engineering and Technology, Kathamandu, Nepal, 27-29 Sept. 2015.
15. **Chair the Session-** National Symposium on Horizons of light in molecules, materials and daily life Dr. H. S. Gour Central University Sagar, 18-19 Dec. 2015.
16. **Scientist Incharge-** Servey of Occupational and Environmental Health, conducted by Society of Particepatory Research in Asia, Rajgangpur, Odisa, 9-12 May 1994.
17. **NASI Invitee-**84<sup>th</sup> Annual Session of National Acedemy of Sciences, India and Symposium on Desert Science: Opertunitise and Challenges, JNV University, Jodhpur, 4-6 Dec. 2014.
18. **NASI Invitee-**85<sup>th</sup> Annual Session of National Acedemy of Sciences, India and Symposium on Marine and Freshwater Ecosystems: Role in National Development, KIIT University, Bhubneswar, 6-8 Dec. 2015.
19. **Recorder-** Meterial Science Section, 104<sup>th</sup> & 105<sup>th</sup> Indian Science Congress.

**Subject Expert in Selection Committees:**

1. M. P. Public Service Commission, Indore, M.P.
2. Mohan Lal Sukhariya University, Udaipur, Rajasthan.
3. U. P. Middle Education Board, Allahabad, U.P.
4. A.P.S. University, Rewa, M.P.
5. MGCGV Chitrakoot, Satna, M.P.
6. Nehru Gram Bharti University, Allahabad, U.P.

**Subject Expert in Ph.D./Other Examinations:**

1. Devi Ahilya Bai University, Indore, M.P.
2. Allahabad University, Allahabad, U.P.
3. A.P.S. University, Rewa, M.P.
4. Jiwaji University, Gwalior, M.P.
5. Vikram University, Ujjain, M.P.
6. Rani Durgavati University, Jabalpur, M.P.
7. Barkatullah University, Bhopal, M.P.
8. Rajeev Gandhi Prodogiki University, Bhopal, M.P.
9. Atal Bihari Bajpai Hindi University, Bhopal, M.P.
10. CSJM University, Kanpur, U.P.
11. Mohan Lal Sukhariya University, Udaipur, Rajasthan.
10. M.P. Bhoj Open University, Bhopal, M.P.

11. Nehru Gram Bharti University, Allahabad, U.P.

***Seminar, Symposia and Workshop Organised:***

1. **Joint Secretary** - National Seminar on Env. Planning & Management-1994.
2. **Convener** - Paryavaran Yagna, June 1996.
3. **Convener** - National Workshop on Water Harvesting & Management-1997.
4. **Convener** - Regional workshop on Environmental Management, April, 1998.
5. **Convener** - Water Festival, June, 1999.
6. **Organising Secretary** - National Workshop on Role of Industrial Chemistry in Rural Development, March, 2000.
7. **Invited** - काव्य गोष्ठी, सितम्बर 1997.
8. **Invited** - राष्ट्रीय वैज्ञानिक संगोष्ठी, 21वीं शताब्दी हेतु खादान्न, चारा एवं पशुधन विकास के वैज्ञानिक उपाय, मार्च 2000.
9. **Convener**- National Seminar on New Dimensions of Industrial Chemistry Education, March, 2001.
10. **Co-ordinator** - 17<sup>th</sup> M.P. Young Scientists Congress, 28 Feb. 2002.
11. **Co-ordinator**- National Seminar on Acharya Prafulla Chandra Ray & Chemistry Today, 28 February 2011.
12. **Co-ordinator** - Regional Workshop on Testing of Adulteration in Food Items: Chemistry for House wives, 28 March 2011.
13. **Co-ordinator**- Regional Workshop on Demonstration of the Versatility of Chemistry for Students, 28 March 2011.
14. **Convener**- National Workshop on Popularization of Science Communication and Educational Programmes in Bundelkhand region, June 18, 2011.
15. **Invited** - राष्ट्रीय संगोष्ठी ग्रामोदय परिकल्पना एवं भावी दिशा, 19,20 जुलाई, 2011.
16. **Convener**- National Seminar on Conservation and Management of Indian Rivers with Special Reference to Mandakini River, 30-31 March, 2012.
17. **Convener**- National Workshop on Chemistry, Biochemistry and Ayurveda of Indian Medicinal Plants, 1-5 September, 2012.
18. **Local Convener**- National Workshop on Safe Water and Communicable Diseases, May 2-3, 2013.

***Seminar, Symposia and Workshop Attended:***

1. National Seminar on Resource Management and Tribal Economy, TRS College Rewa, 21-22 Jan. 1995.
2. National Seminar on Science & Technology for Rural Development, Govt. PG College Mauganj Rewa, 29-31 Oct. 2001.
3. Sabdavali Karyashala, Vijanana Ke Bararate Charan, Lucknow University, 1-2 Oct. 2002
4. National Workshop on Ecotechnology Park Design, RGPV Bhopal, 24-25 Mar. 2003.
5. International Conference on Methods and Models in Science & Technology (ICM2ST-10), Chandigarh, 25-26 Dec. 2010.
6. Rastriya Karyashala, Sananya Nirdhan Varg ki Pahachan Avam Jankalyan Yojnayan, DRI Chitrakoot, 12-13 Mar. 2011.
7. 1<sup>st</sup> National Knowledge Network Workshop, University of Delhi, 26 Mar. 2011.
8. 15th Indian Agricultural Scientists & Farmers Congress on Agriculture and Global Climate Change, University of Allahabad, 22-24 Feb. 2013.
9. National Seminar on Watershed Management for Sustainable Development, Govt. Science College Rewa, 15-16 Feb. 2014.
10. 3<sup>rd</sup> International conference on Chemistry for Sustainable Development: Indian Perspective, Dubai UAE, 11-13 June 2014.
11. 84<sup>th</sup> Annual Session of National Academy of Sciences, India and Symposium on Desert Science: Opportunities and Challenges, JNV University, Jodhpur, 4-6 Dec. 2014.

12. National Seminar on Current Trends in Medicinal Plants Research and Herbal Technology, DRI Chitrakoot, 28-29 Nov. 2015.
13. 85<sup>th</sup> Annual Session of National Academy of Sciences, India and Symposium on Marine and Freshwater Ecosystems: Role in National Development, KIIT University, Bhubneswar, 6-8 Dec. 2015.
14. National Symposium on Horizons of light in molecules, materials and daily life Dr. H. S. Gour Central University Sagar, 18-19 Dec. 2015.
15. 103<sup>rd</sup> Indian Science Congress, University of Mysore, 3-7 Jan. 2016.

***Felloship/Membership:***

1. ***Life Fellow***, Indian Council of Sciences (FICSc).
2. ***Life Member***, Indian Journal of Environmental Protection (LM-69).
3. ***Life Member***, Indian Association for Environmental Management (LM-1701).
4. ***Life Member***, Indian Council of Chemists (LM-1322).
5. ***Life Member***, Vijnana Parisad (LM- ).
6. ***Life Member***, Indian Chemical Society (F- 7225).
7. ***Life Member***, Indian Science Congress Association (LM- 18817).
8. ***Co-opted Member***, Bundelkhand Extended Region Chapter, The National Academy of Sciences, India.
9. ***Life Member***, International Congress of Chemistry and Environment.

***Editor & Reviewers:***

1. ***Editor-in-Chief***- Merit Research Journal of Biochemistry and Bioinformatics.
2. ***Chief Editor***- The Science (An International Science Research Journal).
3. ***Editor***- Journal of Current Research in Ayurvedic and Pharmaceutical Sciences.
4. ***Editor***- International Open Journal of Chemistry (IOJC).
5. ***Editor***, Journal of Applied Chemistry (IJAC).
6. ***Editor***- International Journal of Diabetes Research and Endocrinology (IJDRE).
7. ***Editor***- Journal of Harmonized Research (JOHR)
8. ***Reviewer***- Journal of Indian Chemical Society (JICS).
9. ***Reviewer***- Chemical Science Review Letters (CSRL).
10. ***Reviewer***- British Journal of Pharmaceutical Research (BJPR).
11. ***Reviewer***- American Journal of Experimental Agriculture (AJEA).
12. ***Reviewer***- British Journal of Applied Science & Technology (BJAST).
13. ***Reviewer***- European Journal of Medicinal Plants (EJMP).
14. ***Reviewer***- International Journal of Research in Engineering and Technology (IJRET).

***Books & Monographs:***

1. जल एवं अवजल परीक्षण – मुद्रण में
2. हमारा बदलता पर्यावरण – मुद्रण में
3. Reaction of Some Ruthenium (II) Complexes. - In print
4. Editor- Proceeding & Souvenir of 17<sup>th</sup> M. P. Young Scientists Congress- 2002, University Publication, Chitrakoot.
5. Editor- Proceeding & Souvenir of Annual Conference of International Academy of Physical Sciences- 2001, University Publication, Chitrakoot.
6. Editor- Chemistry, Bio-chemistry and Ayurveda of Indian Medicinal Plants, International E-Publication- 2013, www.isca.co.in, ISSN:

***References:***

<b>Prof. K. B. Pandeya</b> Vice-Chancellor NGB University, Allahabad (UP) Ph.No. 07376373546 kbpandeya@yahoo.com	<b>Prof. H. L. Nigam</b> Ex. Vice-Chancellor A.P.S. University, Rewa (MP) Ph.No. 09415087963	<b>Prof. R. M. Mishra</b> Ex. Vice-Chancellor A.P.S. University, Rewa (MP) Ph.No. 09424338424
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## List of Publications

### **Prof. Indra Prasad Tripathi**

#### 1992

1. H. L. Nigam, Krishna B. Pandeya, **I. P. Tripathi**, P. R. Shukla, Jagdish Prasad and Krishna Srivastava, Cyclic Volumetric Studies on Some Copper Dithiocarbamates, *J. India Chem Soc.* Vol. 69, PP. 536-540 (1992).

#### 1993

2. D. S. Pandeya, K. B. Pandeya, **I. P. Tripathi**, and S. Titus, Synthesis of some Bimetallic Trinuclear Ru(II) Ni-Ru(II) Complexes, *J. Indian Chem. Soc.* Vol. 70, PP. 959-965 (1993).

#### 1994

3. Mohammad Athar, S. D. Sharma, T. Khanna, K. B. Pandeya, and **I. P. Tripathi**, Superoxide Dismutase Mimics Abrogate O<sub>2</sub> Mediated Damage to Biological System, Trace and Toxic Elements in Nutrition and Health, Wiley Eastern Limited, PP. 203-209 (1994).
4. D. S. Pandeya, K. B. Pandeya and **I. P. Tripathi**, Reaction of [RuH(CO)Cl(PPh<sub>3</sub>)<sub>3</sub>] with imidazole, 2-methylimidazole, 2-ethylimidazole and pyrazole, *Indian J. Chemistry*, Vol. 33A, PP. 354-356 (1994).

#### 1995

5. Krishna B. Pandeya, D. S. Pandeya, **I. P. Tripathi** and U. C. Agrawala, Synthesis of Some Binuclear Ruthenium (II) Complexes Involving Chemically Non-equivalent Ruthenium(II) Centers, *Synth React. Inorg. Met. Org. Chem.* Vol. 25 (4) PP. 663-670 (1995).

#### 1996

6. D. S. Pandeya, K. B. Pandeya, **I. P. Tripathi** and U. C. Agrawala, Reactions of [RuCp(EPh<sub>3</sub>)<sub>2</sub>]Cl (E=P, As, Sb) with Ni(II) Complexes of N-cyanodithiocarbamate Anions Bearing Pendent Donor Groups, *Synth. React. Inorg. Met. Org. Chem.* Vol. 26 (4) PP. 545-559 (1996).
7. D. S. Pandeya, K. B. Pandeya, **I. P. Tripathi** and U. C. Agrawala, Synthesis and Characterization of Heterometallic Dinuclear and Trinuclear Platinum Metal Complexes, *Synth React. Inorg. Met. Org. Chem.* Vol. 26 (5) PP. 761-773 (1996).
8. **I. P. Tripathi**, A. K. Tripathi, Gunjan Mishra and R. C. Singh, A Case Study of Patha Water Supply, *Indian J. Env. Protection.* Vol. 16 (3) PP. 192-196 (1996).
9. **I. P. Tripathi**, Kiranlata Shrivastava and K. B. Pandeya, Analysis of Trace Elements in Water from Hand Pumps of Rewa City, *Indian J. Env. Protection* Vol. 16 (5) PP. 321-327 (1996).
10. A. K. Tripathi, **I. P. Tripathi**, R. C. Singh and R. Singh, Fluoride Distribution in Ground Water At and Around Chitrakoot, *Indian J. Env. Protection* Vol. 16 (11) PP. 805-807 (1996).
11. Mohammad Athar, Som D. Sharma, Mohammad Iqbal, Sarwat Sultana, K. B. Pandeya and **I. P. Tripathi**, Coordination of Copperpolyamine Complex with Imidazoles Potentiates its Superoxide Dismutase Mimicking Activity and Abolishes its Interaction with Albumin, *Biochem. Molecul Biology International*, Vol. 39 (4) PP. 813-821 (1996).

#### 1999

12. A. K. Tripathi, S. Singh and **I. P. Tripathi**, Effect of Stone Crusher Air Pollution on Soil, *Ecoprint*, Vol. 6 (1) (1999).
13. R. C. Tripathi, A. K. Gautam and **I. P. Tripathi**, A Study of Particulate Air Pollution in Carpet Weaving Units at Bedmanpur, Bhadohi, *Indian J. Env. Protection* Vol. 20 (1) PP. 11-18 (1999).

#### 2000

14. A. K. Tripathi, Shivendra Singh, A. K. Gautam, R. C. Singh and **I. P. Tripathi**, Observation on Stone Dust Pollution in Satna District, *Indian J. Env. Protection*, Vol. 20 (11) PP. 844-849 (2000).

#### 2001

15. S. S. Garg and **I. P. Tripathi**, A Case Study of Bansal Bauxite Pulverised Mill at Marva District Satna (M.P.), *Indian J. Env. Protection*, Vol. 22 (5) PP. 438-442 (2001).



### 2003

16. A. K Tiwari, R. P. Dixit, **I. P. Tripathi**, and S. K. Chaturvedi, Fluoride Content in Drinking Water and Ground Water Quality in Rural Area of Tahsil Mau, District Chitrakoot, Indian J.Env. Protection 23 (9) PP. 1045-1050 (2003).

### 2007

17. Bharat Mishra, Ramesh Chandra Tripathi and **I. P. Tripathi**, Effect of Chlorine and Hydrogen Sulphide gases on Voltage in Leaf Batteries of *Rhoeo spathacea* (Swartz) Stem, Flora and Fauna, An International Journal of Biological Sciences, Vol. 13 (1) PP. 95-97 (2007).

### 2008

18. **I. P. Tripathi**, Neelam Rechhariya and Sweta Tamrakar, Studies on Water of Rural Areas of Satna District With Special References to Fluoride Concentration, Indian J. Env. Protection, 28 (2) PP. 173-176 (2008).

### 2009

19. **I. P. Tripathi**, Neelam Rechhariya and Sweta Tamrakar, Ground water chemical characteristics of Satna District Rural areas with special reference to Fluoride concentration, Indian J. Env. Protection, 29 (5) PP. 445-450 (2009).

### 2010

20. B. Tiwari, **I. P. Tripathi**, Sanjay Saxena, Sudhanshu Singh, Haribhushan, Synthesis and characterization of carbon metal Nano Tubes, Inventi Rapid: Nanotech & Bionic Engg.Vol. (1), 2, (2010).

### 2011

21. Sanjay Saxena, B. Tiwari, **I. P. Tripathi**, Ranjana Dubey, A. P. Dwivedi, Synthesis and characterization of CNTs by Denaturated protein, Inventi Rapid: Nanotech & Bionic Engg.Vol. (2), 2, (2011).
22. B. Tiwari, **I. P. Tripathi**, Sanjay Saxena, Haribusan, A.P. Dwivedi, Ranjana Dubey, Synthesis and characterization of CNTS by Natural Product, International Journal of Chemistry Research, Vol.(2), 3, PP.42-45 (2011).

### 2012

23. Neelesh Dwivedi, Manoj Tripathi and **I. P. Tripathi**, Documentation of Traditional Medicinal Knowledge at Chitrakoot Region, District Satna (M.P.) with Special Reference to Janamaghatti, Life Science Bulletin, Vol. 9(1) PP. 139-141 (2012).
24. A. K. Tiwari, S. K. Chaturvedi, **I. P. Tripathi**, Bharat Pathak, R. K. Tiwari and S. K. Dixit, Correlation Matrix and Physico-chemical Properties of Gavinath Pond Birsinghpur, Indian J. Env. Protection, 32 (5) PP. 424-432 (2012).
25. **I. P. Tripathi**, B. Tiwari and Sanjay Saxena, Synthesis of carbon Nanotubes using Spinach, Characterization and Study of Magnetic Properties, J. India Chem Soc. Vol. 89, PP. 1143-1148 (2012).
26. **I. P. Tripathi**, Mahendra K. Mishra, Yogesh Pradhi, Atul Dwivedi, Noopa Dwivedi, Arti Kamal and Priyanka Gupta, HPLC Analysis of Methanolic Extract of Some Medicinal Plant Leaves of Myrtaceae Family, Internationale Pharmaceutica Scientia, Vol. 2 (3) PP. 49-53 (2012).
27. Seema Tiwari and **I. P. Tripathi**, Lead Pollution- An Overview, International Research Journal of Environmental Sciences, Vol. 1 (4) PP. 84-86 (2012).
28. **I. P. Tripathi**, Carpet Industry Generated Environmental Pollution and Public Health Problems, Vijanana Parishad Anusandhan Patrika, Vol. 55 (4) PP.15-23 (2012).

### 2013

29. Ruchita Tripathi, **I. P. Tripathi**, Sanchita Singh, Clinical Investigation of Secondary Fungal Infection in Diabetic Patient at Betul (MP), International Journal of Scientific and Research Publication, Vol. 3 (2) PP. 388-393 (2013).

30. Krishna Bihari Pandeya, **Indra Prasad Tripathi**, Mahendra Kumar Mishra, Neelesh Dwivedi, Yogesh Pardhi, Arti Kamal, Priyanka Gupta, Nupa Dwivedi, Chinmayi Mishra, A Critical Review on Traditional Herbal Drugs: An Emerging Alternative Drug for Diabetes, *International Journal of Organic Chemistry*, Vol. 3, PP. 1-22 (2013).
31. B. Tiwari, I. P. Tripathi and Sanjay Saxena, Synthesis, Characterisation and study of properties of CNTs prepared by egg protein and metal salt, *Indian Journal of Applied Research*, Vol. 3 (2) PP. 14-16 (2013).
32. **Indra P. Tripathi** and Neelesh Dwivedi, Standardization of Janmaghutti: A Flock- Lore Herbal Formulation of Tribals of Chitrakoot Region, District of Satna, M.P., India, *International Journal of Research in Ayurveda and Pharmacy*, Vol. 4 (3) PP. 349-354 (2013).
33. Seema Tiwari, **I. P. Tripathi** and H. L. Tiwari, Effects of Lead on Environment, *International Journal of Emerging Research in Management & Technology*, Vol. 2(6), PP. 1-5 (2013).
34. Seema Tiwari, H. L. Tiwari and **I. P. Tripathi**, Lead Effects on Health, *International Research Journal of Environment Sciences*, Vol. 2(8) PP. 83-87 (2013).
35. Seema Tiwari, **I. P. Tripathi** and H. L. Tiwari, Lead Poisoning-A Review, *Research Journal of Chemical Sciences*, Vol. 3(8) PP. 86-88 (2013).
36. M. K. Dwivedi and **I. P. Tripathi**, Extraction vis-a-vis Recovering of Copper using Activated Slag Developed from Blast Furnace Waste Material, *Indian J. Env. Protection*, 33 (8) PP. 639-646 (2013).
37. **I. P. Tripathi**, Mahendra Kumar Mishra, Chinmayi Mishra, Ruchita Tripathi, Arti Kamal, Pranav Tripathi, Ved Prakash Shukla, Richa Gangele and K. B. Pandeya, Assessment of Antioxidant and Total Polyphenolic Content of Some Plants of Euphorbiaceae Family, *Indian Journal of Applied Research*, 3 (10) PP. 1-4 (2013).
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