

PERSONAL DETAILS

1. Name : SUDEEP MISHRA
2. Designation : SCIENTIST
3. Date of Birth : 14/07/1983
4. Sex : MALE
5. Marital Status : MARRIED
6. GEN/SC/ST/OBC : GENERAL
7. Address
(a) Permanent Address : MUKHTIYAR GANJ SWAMI CHOWK SATNA
(b) Phone No. : 9350286125
(c) Email Address : mishrasudeep48@gmail.com
8. Educational Qualifications (in chronological order starting from High School)

Degree	Year	College/University /Board	Subject(s)	Div./ Class
High School	1998	M.P Board	Hindi, Sanskrit, Math, English, Science, So-science	I st
Higher Sec. (10+2)	2000	M.P Board	P,C,B	I st
B.Sc.	2003	A.P.S. Univ. Rewa (M.P)	(Chemistry,Botany, Zoology)	I st
M.Sc. Organic Chemistry	2006	A.P.S. Univ. Rewa (M.P)	Organic Chemistry	I st
Persuing Ph.D.	2012	A.P.S Univ. Rewa (M.P.)	Chemistry	-

9. Area of Specialization : Method validation, Recovery study, Qualitative and quantitative analysis of pesticide residue and pesticide formulation by chromatographic technique.
10. Experience : Six Years
11. Details of Employment/Experience :

Grade/Post	From	To	Estt/Lab/Inst.	Nature of work
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Scientist (Analytical)	23Jan- 14	till date	IPFT	Method validation, Recovery study, Qualitative and quantitative analysis of pesticide residue in food commodities, soil, water and milk by GC-ECD, NPD, FID, GC-MS, HPLC and LC-MS.
Research Associate (Chemistry)	15 Dec- 11	22 Jan- 14	IPFT	Method validation, Recovery study, Qualitative and quantitative analysis of pesticide residue in food commodities, soil, water and milk by GC-ECD, NPD, FID, GC-MS, HPLC and LC-MS. Method validation, recovery study, calculation of uncertainty, RSD, SD, LOD, LOQ for various pesticides.
Senior Research Fellow (Chemistry)	16 Nov- 09	14 Dec- 11	(C.C.R.A.S), Dept. Of Ayush	Drug Standardization , Quality Assurance and Chemical analysis of raw materials, extract and formulations of Ayurveda & Siddha system of Indian medicine. Isolation, purification and characterization of phyto-constituents of medicinal plants used in Ayurveda system of medicine. Preparation of Dossier & SOPs for AYUSH drug development, projects and annual drug standardization reports by evaluation the analytical reports as per Council's Protocol.
Research Intern (Chemistry)	30- July- 08	16- Nov- 09	NISCAIR (CSIR Lab.)	Editing, drafting and value addition of research articles scientifically for the WOI publication.

12. Training Courses attended :

Course Title	Duration	Institution
Refresher Group Training on Pesticide	February 6-10, 2012	Punjab Agriculture

Residue Analysis		University, Ludhiana
Fundamentals of GCMS with GCMS Solution Workstation	25 th Oct to 26 th Oct 2012	Shimadzu Analytical India Pvt. Ltd.
Pesticide Residue Analysis and Basic Operator Training on GC, HPLC and GC-MS	April 8-12, 2013	Punjab Agriculture University, Ludhiana
Fundamentals of HPLC with HPLC Solution Workstation	26 th Nov to 27 th Oct 2012	Shimadzu Analytical India Pvt. Ltd.
Fundamentals of HPLC with HPLC Solution Workstation	5 th Nov to 6 th Sep 2013	Shimadzu Analytical India Pvt. Ltd.

13. International Visits, if any : nil
14. Membership of Professional Societies/Institutions : nil
15. Awards/Honours, if any : Won **Camelin ink** hand writing competition held on 16/09/1995 in satna M.P conducted by Camelin ink Mumbai.
16. Papers/Published : 13 (see Annexure-1)
17. Papers in Coferences/Symposia/Workshops : nil
18. Invited Talks : nil
19. Patents Filed/Granted : nil
20. Chapters in Books : **Wealth of India IInd supplement series Vol-III (Pi-Z)** (CSIR abstracting encyclopedia).
21. Brief Description of Achievements at IPFT :
 - Continuation of NABL accreditation.
 - Addition of Pesticide Residue in our scope.
22. Any other Achievement:
- Qualify Gate (Chemistry), conducted by IIT- Delhi for year 2012 & Mumbai for year 2013
 - Bachelor of education (B. Ed) from A.P.S. Univ. Rewa (M.P.) in the year 2010.
 - Won Camelin ink hand writing competition held on 16/09/1995 in satna M.P conducted by Camelin ink Mumbai.
 - Qualify Samvida Sala Shiksha Parisha Warg-yek (PGT) conducted by VYAPAM Bhopal M.P in 2008.
 - Qualify SSC Examination for the Post of Junior Technical Assistant in Mini Ratna PSU in the Year 2010.
 - Qualify Indian Pharmacopea Commission exam for the post of Chemical Assistant in the year 2010.
 - Qualify Aligarh Muslim University, Research Eligibility Test for admission to Doctoral Program in the summer session 2012.

- Qualify Indraprastha University, Research Eligibility Test for admission to Doctoral Program in the summer session 2012.
- Qualify Combined Eligibility Test for U.P Universities conducted by Ram Manohar Lohiya University Faizabad for admission to Doctoral Program in 2012.
- Qualified in the interview conducted by APEDA for the Post of Scientist for pesticide residue analysis laboratory at Basmati Development Export foundation Modipuram, Meerut (U.P.).
- Qualify A.P.S. Univ. Rewa exam for Phd for the session 2013.
- Qualify written exam of Shiv Nadar University Phd cum teaching assistance ship for the session june-2013.
- Qualify Gautam Buddha Univ. Greater Noida Research Eligibility test for PhD. for the year June-2013.

Signature : -----

Name : SUDEEP MISHRA

Designation : SCIENTIST

Date :-----

ANNEXURE – 1

S. No.	Authors	Title	Journal Name	Vol.	Page no./ Year
1	A.K.Meena, Arjun Singh, P Panda, Sudip Mishra , MM Rao,	“ <i>Tinospora cordifolia</i> :Its bioactivities and evaluation of physicochemical properties”	International Journal of Pharmacognosy and Phytochemical Research	Vol-2	2010
2	A.K.Meena, Arjun Singh,, P Panda, Sudeep Mishra , MM Rao	“Standardization of <i>Tephrosia purpurea</i> Linn. An important Ayurvedic Drug”	Asian Journal of Research in Chemistry	Vol 4 (5)	726-728, May 2011
3	D. Singh, S. K. Sharma, Rachana Rani, Sudeep Mishra and R. A. Sharma	“A new flavonoid and other two flavonoids isolated from different plant parts of selected <i>Cassia species</i> ”	Asian Journal of Research in Chemistry	4(5),	845-848, 2011
4	Ajay Kumar Meena, Uttam Singh, Arjun Singh, Sudeep Mishra , M. M. Rao, M. M. Padhi	‘A Comparative Study of the Quality Assessment of <i>Vitex negundo</i> Linn. Leaves Collected from Three Different Geographical Locations’	Asian J. Research Chem	4(6)	June, 2011
5	Rachana Rani and Sudeep Mishra	“Synthesis of Diaryl Heptanoid Based Ketene Dithioacetals as Novel Antileishmanial Agents”	Asian Journal of Research in Chemistry		4(7), 2011, 1188-1193
6	D. Singh, S. K. Sharma, Rachana Rani, Sudeep Mishra and R. A. Sharma	“Kaempferol-7-O-Glucoside and their Antimicrobial Screening isolate from <i>Cassia renigera</i> Wall. ”	International Journal of Pharmaceutical and Clinical Research		3(2), 2011, 30-34.
7	Arjun Singh, A.K. Meena, Sudeep Mishra , P.Pant, M.M. Padhi	“Studies of Standardization of <i>Andrographis paniculata</i> Nees. and identification by HPTLC using Andrographolide as Marker compound	International Journal of Pharmacy and Pharmaceutical Sciences		Vol-4, Issue2, 2012.
8	Rachana Rani and Sudeep Mishra	“Antifertility Activity of Kaempferol-7-O-Glucoside Isolate from <i>Cassia nodosa</i> Bunch. ”	Asian journal of research in Chemistry		5(8), 2012, 985-989.
9	Rachana Rani and Sudeep Mishra	Phytochemistry of Guggulu- A review	Asian journal of research in Chemistry		2013.
10	Rajmani Prajapati, Sunita Roy, Sudeep Mishra , S.K. Raza And L.K. Thakur.	Formulation Development, Standardization And Antimicrobial Activity Of <i>Ageratum Conyzoides</i> Extracts And Their Formulation.	International Journal of Pharmacy and Pharmaceutical Sciences,		Feb-2014
11	S. Mishra , B. Duvedi, A. Singh, , L.K. Thakur. R. Rani, R. Prajapati.	Development of TLC autographically guided GC-MS profile of major phytochemical constituents	International Journal of Pharmacy and Pharmaceutical		Jan-2014

		for comparative assessment in different extracts of <i>Ageratum conyzoides</i> L.	Sciences
12	Sudeep Mishra, Mahesh Saini, Samsul Alam, L.K. Thakur and S. K. Raza	"Development of multiresidue method with measurement of uncertainty for the determination of 25 pesticides in tomato and banana using modified QuEChERS extraction and detection by Gas chromatography with Electron capture detector and Mass spectrometric detector".	Communicated
13	Mahesh Saini, Sudeep Mishra, Samsul Alam, L.K. Thakur and S. K. Raza	"Development of multiresidue method with measurement of uncertainty for the determination of 25 pesticides in cereals using modified QuEChERS extraction and detection by Gas chromatography with Electron capture detector and Mass spectrometric detector".	Communicated