

## Personal Dossier

Name : **Dr. Shashi Gupta**  
Designation : Assistant Professor  
Qualification : M.Sc., Ph.D.  
M.Sc. Passed Year & Division : 1991 & 1<sup>st</sup> Division  
Date of Joining : 21 November 2012 (CGPSC)  
Teaching Experience : UG – 6 Year  
PG – 3 Year  
Employment ID :  
Aadhar No. : 566698695004

### **Orientation Course:**

- Academic Staff College, Pt. Ravishankar Shukla University, Raipur (C.G.)  
Date : 15-05-2013 to 11-06-2013

### **Refresher Course :**

- Academic Staff College, Pt. Ravishankar Shukla University, Raipur (C.G.)  
Date : 08-07-2013 to 28-07-2013
- Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur (C.G.)  
Date : 20-08-2015 to 09-09-2015
- Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur (C.G.)  
Date : 01-12-2017 to 21-12-2017

### **Ph.D. :**

**Topic :** Biochemical Assessment of Vanadate Ion in Induced Diabetic Rabbits.

**Year :** 1998 **University :** Pt. Ravishankar Shukla University, Raipur

### **Papers Published :**

1. Sujata, K., **Shashi Gupta** and V. Rai (1994) , Alkaline and acid phosphatases in certain organs of fresh water fishes. J. Parasit. Appl. Anim. Biol., 3(1): 87-90.
2. **Shashi Gupta** and V. Rai ; Effect of Vanadium on phosphatases and transaminases in certain organs of *ClariasBatrachus (Linn)*. Geobios22 :71-77, 1995.
3. BabitaShrivastava, **Shashi Gupta** and V. Rai (1996); Effect of acephate on certain enzymes of *Clariusbatrachus (Linn)*. Geobios,, 23 : 50-54.

4. Pratima Shah, **Shashi Gupta** and V. Rai, Effect of Vanadium of Na<sup>+</sup> K<sup>+</sup> Atpase, Superoxide dismutase and Protein in brain and liver tissues of *ClariasBatrachus (Linn)*. Poll Res. 15(1) : 57-60 (1996).
5. Vibhuti Rai and **Shashi Gupta** (1996). Harmful and beneficial effect of vanadium. *Persp. Biol. Sci.*, 31-53.

#### **Paper Presentation :**

1. Effect of Vanadate on certain blood parameter of alloxan induced diabetic rabbits. XX Annual Conference and Symposium on biochemical Immunological and Molecular Aspects of Tropical Diseases and CME on biochemical medicine. January 28-30, 1994, Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha-442 102.
2. Hypoglycemic role of Vanadate ion in alloxan induced diabetic rabbits. National Symposium on Recent Developments in Biochemistry. 20-21, March 1995. Organized by Department of Bio Chemistry, Banaras Hindu University, Varanasi.

#### **Workshops Attended**

- **Hands on workshop on DNA Technologies, (X-Pert Teaching Kits). HiMedia Laboratories Pvt. Ltd.** Dept. of Botany, Microbiology and Biotechnology, Govt. Nagarjuna P.G. College of Science Raipur (C.G.). 24<sup>th</sup> to 27<sup>th</sup> August, 2013.
- Workshop on Instrumentation and Biotechniques organized by the Department of Zoology, Govt. D.B. Girls' P.G. Autonomous College, Raipur, C.G. from 09-09-2013 to 14-09-2013
- Workshop on Data and Analysis : Use of SPSS Organized by : School of Studies in Psychology, Pt. Ravishankar Shukla University, Raipur. 06 -12 January, 2014.

#### **Paper Presented**

- CknyrsjktuSfrdifjn`'; esajktuhfrdtkx#drk] Mk- jkèkkckÃ `kkldh; uohudU;kegkfon~;ky;] jk;iqj ¼N-x-½ fnukad 12&08&2014
- NRrhlx<+ esanfyrpsruk dç laokgd& Mk- lqUnjyky `kekZ] Mk- [kwcpancÃsy `kkldh; Lukrd`Rrjegkfon~;ky;] fÒykÃ&3 fnukad 22 ,oa 23 tuojuh 2015-
- Assistant of chronotype body mass index and its relation with peak expiratory flow rate,. National Conference on “ Prospects of life science for human welfare with special reference to Chhattisgarh”. Organized by : Department Zoology, Govt. VYTPG Autonomous College, Durg (C.G.) Date : 07-08 February 2015.
- Effect of eating Disorder on Aldoscents psychological and physical fitness. National Seminar

on The Problems of Eating Disorder & its effect on Health & Fitness organized by Govt. Minimata Girls College Baloda Bazar-Bhatapara. Date 20-21 February 2015.

- National Seminar on The Problems of Rural Development organized by Govt. Minimata Girls College Baloda Bazar-Bhatapara. Date 20-21 February 2015.
- Global Collaboration and Public Private Partnership. Paper Presented in The state of quality in higher education measures to improve it. Organized by Govt. MVPG College , Mahasamund, Distt.- Mahasamund.
- Paper Presentation in National Seminar on Trend of voting behavior in Indian Democratic System. Organized by Minimata Girls College Baloda Bazar-Bhatapara. Date 20-21 September, 2015.
- Paper Presented “Impact of Landfill waste on health, an overview”. Interdisciplinary International Seminar Organized by Swami Shri SwaroopananadSaraswatiMahavidyalya. 22-24 September 2015
- Paper Presented in National conference of “Prospects in Life Sciences : Paradigm Shift in Teaching and Research in Zoological Sciences”. Organized by Department of Zoology, Govt. Nagarjuna P.G. College of Science, Raipur (Chhattisgarh) 02-03 March 2016.
- Paper Presentation “Quality Control in health care management : Alternative roles” National Symposium on Role of Quality Control in Healthcare Management”. Organized by Pt. JNM Medical College, Raipur. Date 25 July, 2015.
- Paper Presentation “Psychological Disorders : Effect of Youga” National Seminar on Yoga – Society and Health. Organized by Minimata Girls College Baloda Bazar-Bhatapara. Date 22-23 September, 2015.
- Food and Pesticide National workshop on “Food and Pesticides and consequent health hazards” organized by Dr. RadhabaiNavinKanyaMahavidyalaya. 8<sup>th</sup> August 2015.
- Human Impact on conservation of Plant Diversity on “Conservation of Plant Diversity : Global Issues” organized by Dr. RadhabaiNavinKanyaMahavidyalaya. 7<sup>th</sup> August 2015.

## Symposium/Seminar/Conference Participation

### Abstracts Published, Paper Presentation/Poster Presentation

July, 2014-June, 2015

#### Poster Presentation:

1. *International Colloquium* on Endocrinology and Physiology. Dept. of Zoology, Govt. D.B.G.P.G. Autonomous College, Raipur, (C.G.), 29 – 30 September, 2014.
2. Effect of vanadate on certain blood parameters of alloxan induced diabetic Rabbits. *National Conference on Prospects of Life Sciences for Human Welfare with Special Reference to Chhattisgarh*. Jointly organized by Zoological Society of Chhattisgarh and Dept. of Zoology, V.Y.T. P.G. Autonomous College, Durg 7-8 February, 2015.

#### Paper Published :

1. **Gupta S.**, Maheshwari R. and Ramtane A. (2015). Assessment of Chronotype, Body Mass Index and its Relation with Peak Expiratory Flow Rate. *International Journal Of Pharmacology and Biological Sciences*, Volume: 9, No. 1&2. ISSN 0973-6808.

#### Workshop :

1. **Workshop on Quality Education** Organized by Govt. Nagarjuna P.G. College of Science, Raipur (C.G.) : 23<sup>rd</sup> June 2015.
2. **Workshop on Governance, Leadership & Management** Organized by Govt. Nagarjuna P.G. College of Science, Raipur (C.G.) : 24<sup>th</sup> June 2015.
3. **Workshop on Examination Reform** Organized by Govt. Nagarjuna P.G. College of Science, Raipur (C.G.) : 25<sup>th</sup> June 2015.
4. **Workshop on Strategies development and deployment to achieve access, equity and excellence in higher system.** Organized by Govt. Nagarjuna P.G. College of Science, Raipur (C.G.) : 26<sup>th</sup> June 2015.
5. **Workshop on Career Guidance organized** Govt. Nagarjuna P.G. College of Science, Raipur (C.G.) : 27<sup>th</sup> June 2015.

July, 2014-June, 2015

|                             |    |
|-----------------------------|----|
| Sympo./Conf./Semi. Attended | 05 |
| Workshop                    | 05 |
| Paper/Oral Presentation     | 11 |

**Symposium/Seminar/Conference Participation****Abstracts Published, Paper Presentation/Poster Presentation****July, 2015-June, 2016**

1. **National Symposium on** “Role of Quality control in Health Care management” Pt. DeendayalUpadhyay Centre for Genetic Disease and Molecular Biology, Department of Biochemistry, Pt. J.N.M. Medical College, Raipur (C.G.). 25<sup>th</sup> July, 2015. ***“Quality control in Health Care management: Alternative roles”.*** **Awarded by 03 Credit.**
2. **Oral Presentation.:National Seminar on** “Conservation of Plant Biodiversity: Global Issues”. Dr. Radhabai Govt. Naveen Kanya College, Raipur, (C.G.). 7<sup>th</sup> August, 2015. ***Abs. Publ.: Human Impact on Conservation of Plant Diversity.***
3. Food and Pesticide National workshop on “Food and Pesticides and consequent health hazards” organized by Dr. RadhabaiNavinKanyaMahavidyalaya. 8<sup>th</sup>Augustst 2015.
4. **Interdisciplinary International Seminar on** “Rationalizing the utilization of available natural resources through appropriate technological intervention” Dept. of Zoology and Microbiology, Swami Shri SwaroopanandSaraswatiMahavidyalya, Hodco, Bhilai (C.G.). 22<sup>nd</sup> Sept. to 24<sup>th</sup> Sept. 2015. ***“Impact of Landfill waste on health: An overview”.***
5. **National Seminar on** “Enhancement Strategies in Quality Education and Research” Internal Quality Assurance Cell (IQAC), Govt. N.P.G. College of Science, Raipur, (C.G.). 27<sup>th</sup>- 28<sup>th</sup> November, 2015. ***as Prepare a Questioner.***

**Oral Presentation.:**

**National Conference on** “Modern Life Sciences-Perspective and Prospects” Govt. College Bhakhara, Dist. Dhamtari, (C.G.). 04-05 December, 2015. Paper Presented***Insulin mimetic action of vanadate in alloxan induced diabetic Rabbits.***

**National Conference on** “Prospects in Life Sciences: Paradigm Shift in Teaching and Research in Zoological Sciences”. Dept. of Zoology, Govt. N.P.G. College of Science, Raipur, (C.G.). March 02 - 03, 2016.

**Abstract:**

- “Waste management strategies relevant to health and disease”.
- “Health Threats due to Hazardous Wastes: A Review”.

## **Workshops Participation**

**July, 2015-June, 2016**

### **Workshop Attended**

1. “Food Pesticides and Consequent Health Hazards” Dr. Radhabai Govt. Naveen Kanya College Raipur, (C.G.). 8<sup>th</sup> August, 2015. *Abs. Publ.: “Food and Pesticide”*
2. State level workshop on “Enhancement in work efficiency of Office and Technical staff”. Organized by Swami Shri SwaroopanandSaraswatiMahavidyalya, Hudco, Bhilai from 21<sup>st</sup> to 23<sup>rd</sup> June 2016.
3. Capacity –Building Workshop on “Laboratory Techniques &Maintenahnce”. Organized by Govt. N.P.G. College of Science, Raipur. 18<sup>th</sup>-20<sup>th</sup> November, 2016.

## **Research Papers**

1. **Shashi Gupta:Impact of Landfill Waste On Health: An Overview.***IOSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT) e-ISSN: 2319-2402,p- ISSN: 2319-2399. Volume. 1 Issue. 4, PP 17-23, Sept. 2015 [www.iosrjournals.org](http://www.iosrjournals.org).*

**July, 2015-June, 2016**

|                            |           |           |
|----------------------------|-----------|-----------|
| <b>Sympo./Conf./Semi.</b>  | <b>06</b> |           |
| <b>Workshop</b>            |           | <b>03</b> |
| <b>Oral Presentation</b>   |           | <b>02</b> |
| <b>Poster Presentation</b> |           | <b>02</b> |

## **Symposium/Seminar/Conference Participation**

### **Abstracts Published, Paper Presentation/Poster Presentation**

**July, 2016-June, 2017**

1. **National Symposium** on “Genetic basis of Haematological disorders with special emphasis on Sickle Cell Disease. Organized by Pt. DeendayalUpadhyay Center for Genetic Diseases & Molecular Biology, Dept. of Biochemistry, Pt. J.N.M. College Raipur on 25<sup>th</sup>& 26<sup>th</sup> July, 2016. **Awarded by 04 Credit hours**
2. **National CME “Stem cell &it’s application.** Organized by Department of Anatomy, Raipur Institute of Medical Sciences, Raipur (C.G.). 12<sup>th</sup> April, 2017. **(Chairperson for one session)**

*Abstract* published in Souvenir of National Conference on “Tribal Health and Their Nutritional Status in Chhattisgarh- New Vistas. Organized by Department of Zoology, Govt. N.C.J. Arts, Science and Commerce College, DalliRajhara, District Balod. 20<sup>th</sup> – 21<sup>st</sup> January 2017. **Title: An overview: Some tribal Culture and ethnicity of Living in Harmony with the Mother Nature.**

**Poster Presentation** Rain Water Harvesting at Dr. Radhabai got. NavinKanyaMahavidyalaya Raipur, 10-03-2018;

## **Workshops Participation**

**July, 2016-June, 2017**

1. Bird Watching Workshop, Organized by Bird Count India, 06.11.16
2. National workshop on “**Alternatives of dissections and animal experimentation in Zoology**”, Organized by Department of Zoology, BhilaiMahilaMahavidhyalaya, Bhilai Nagar (C.G.) on 27<sup>th</sup> January to 02<sup>nd</sup> February. **Abstract on, *Is animal necessary for the Zoological studies?* (30.01.2017).**
3. **Strategies and Challenges in Implementing Extension of Higher Education and Improvement in Quality of Higher Education.** Organized by Govt. N.P.G. College of Science, Raipur. 20<sup>th</sup> June, 2017. Rusa Sponsored.
4. **Road Map of Quality Enhancement.** Organized by Govt. N.P.G. College of Science, Raipur. 21<sup>st</sup> June, 2017. Rusa Sponsored.
5. **Examination Reform.** Organized by Govt. N.P.G. College of Science, Raipur. 22<sup>nd</sup> June, 2017. Rusa Sponsored.
6. **Strategies and Challenges in Implementing Semeter System and Choice based Credit (CBCS) system.** Organized by Govt. N.P.G. College of Science, Raipur. 23<sup>rd</sup> June, 2017. Rusa Sponsored. As a Co-convener.
7. **Collection of Data, Analysis and Report Preparation.** Organized by Govt. N.P.G. College of Science, Raipur. 2<sup>th</sup> June, 2017. Rusa Sponsored.
8. **National workshop on 27<sup>th</sup> June 2017 “Capacity Building in Higher Education: Use of Library resources.** Organized by Govt. N.P.G. College of Science, Raipur. --- June, 2017. Rusa Sponsored.

9. **State Level workshop on Science and technology for harnessing national resources towards sustainable development**, organized by Dr. Radhabai got. NavinKanyaMahavidyalaya Raipur, 10-03-2018

### Guest Lectures: July, 2016-June, 2017

1. **Techniques of Sericulture** : On In GurukulMahilaMahavidhyalya, Raipur (C.G.). 23.11.2016.
2. **Applied Biology** :on Chhattisgarh Regional Science Centre Society, Dpartment of Science & Technology, Govt. of Chhattisgarh. 04-01-2017

### July, 2016-June, 2017

|                     |      |
|---------------------|------|
| Sympo./Conf./Semi.  | ---- |
| Workshop            | ---- |
| Resource Person     | ---- |
| Invited Talk        | ---- |
| Oral Presentation   | ---- |
| Poster Presentation | ---- |

### Symposium/Seminar/Conference Participation

#### Abstracts Published, Paper Presentation/Poster Presentation

### July, 2017-June, 2018

1. **National Symposium** on “Quality management in laboratory investigation and haematological disorders. Organized by Pt. DeendayalUpadhayay Center for Genetic Diseases & Molecular Biology, Dept. of Biochemistry, Pt. J.N.M. College Raipur on 25<sup>th</sup> & 26<sup>th</sup> July, 2017. **Poster Presentation. Awarded by 02 Credit hours.**
2. **State Level Workshop on “Science and Technology for Harnessing Natural Resources towards Sustainable Development”** organized by – Dr. Radhabai got. NavinKanyaMahavidyalaya, Raipur (C.G.) **March 10, 2018** Poster Presentation “**Rain Water Harvesting**”

#### Abstract:

1. *Why waste management is mandatory: An overview.*
3. National Seminar on “Recent trends in Library Services” Jointly Organized by Pt. Sunderlal Sharma Library, SoS in Library & Info. Science, Pt. Ravishankar Shukla University, Raipur (C.G.) & Govt. Nagarjuna Post graduate college, Raipur (C.G.) 01 June, 2018

4. International Colloquium on – Ambient Science to Strengthen the Green Economy. Organized by National Cave Research and Protection Organization. Co-sponsored by C.G. Cost and India SERB. **Oral Presentation:**Environmental Pollution Issues. 7<sup>th</sup> to 10th June, 2018.

### **Workshops Participation/Conducted & As a Resource Person**

#### **July, 2017-June, 2018**

1. National workshop on “Plagiarism and IPR: A Prime concern for Academia”. Jointly Organized by Pt. Sunderlal Sharma Library, SoS in Library & Info. Science, Pt. Ravishankar Shukla University, Raipur (C.G.) & Govt. Nagarjuna Post graduate college, Raipur (C.G.) 02-03 June, 2018.
2. National Seminar on Recent Trend in Library Services Organized by Pt. Sunderlal Sharma Library, SoS in Library & Info. Science, Pt. Ravishankar Shukla University, Raipur (C.G.) & Govt. Nagarjuna Post graduate college, Raipur (C.G.) 01 June, 2018.
3. **State Level Workshop on “Science and Technology for Harnessing Natural Resources towards Sustainable Development”** organized by – Dr. Radhabai govt. NavinKanyaMahavidyalaya, Raipur (C.G.)**March 10, 2018** .

#### **July, 2017-June, 2018**

|                           |           |
|---------------------------|-----------|
| <b>Referacher Course</b>  | <b>01</b> |
| <b>Seminar Attainted</b>  | <b>03</b> |
| <b>Poster Presented</b>   | <b>02</b> |
| <b>Workshop Attainted</b> | <b>03</b> |
| <b>Chair Person</b>       | <b>01</b> |
| <b>Abstract Published</b> | <b>03</b> |

#### **Linkage**

1. Life membership of ZSC.