

## BIODATA

Name : Dr.SHUBHA GUPTA

Designation : Assistant Professor

Department : BOTANY

Date of Birth : 13.06.1968

Date of appointment : 06.10.1993

Date of Regularization : 06.10.1993

Academic qualification: M.Sc. (1989) Specialisation in Plant Pathology.

Ph.D. - (20.08.2014)

Topic- Study of Antibacterial Properties of Some Medicinal Plants of

Distt. Durg Rajnandgaon and Jagdalpur of Chhattisgarh.

Teaching experience : UG-23years

: PG- 12years

Mobile No. : 9826135227

Email address : [shubhagupta1361968@gmail.com](mailto:shubhagupta1361968@gmail.com)

EMP Code : 10380010055

Residential Address : G-2/27, New Civil Line, Five Building , Durg (C.G.) 491001.

### ORIENTATION/REFRESHER COURSE

1. A.S.C.Panjab University Chandigarh -25.09.95 to 22.10.95(Orientation Course).
2. A.S.C.Panjab University Chandigarh -14.09.2000 to 04.10.2000(Refresher Course).
3. A.S.C.Nagpur University Nagpur -09.10.2002 to 30.10.2002(Refresher Course).
4. A.S.C.Allahabad University Allahabad -06.09.2004 to 25. 09.2004(Refresher Course).

## PUBLICATIONS

1. Gupta, S., Pandey, G. and Toppo, K.I.(2006).”Common Weeds Around College Campus- Ecological Role.”April –Special.2006, Research link, Issue -27, Vol.-02,129-130, ISSN No.-0973-1628.
2. Gupta, S. Toppo,K.I. and Pandey, G., (2006).”Common Trees and Shrubs Around College Campus- November –Special2006, Research link, Issue -33, Vol.-08, -12, ISSN No.-0973-1628.
3. Pandey, G., Shrivastava R. and Gupta, S. (2006).”Preliminary Study of Avenue Trees of Steel City Bhilai. Sep. - Nov.2006, Research link, Issue -32, Vol.-07, ISSN No.-0973-1628.
4. Toppo, K.I., Chelikswami and Gupta, S.(2011). Ethnomedicinal Impotance of Some Trees of Barnawapara Sanctuary of Chhattisgarh, India.Ad.Plant Sci.24 (II) 685-686, Dec. 2011. ISSN No.-0970-3586.
5. Gupta, S. ,Toppo,K.I.,Karkun D.and Kumar A.(2013). Antimicrobial Activity of *Parthenium hysterophorus* Linn. and *Moringa oleifera* Lam. againt some human pathogenic bacteria and fungus. Journal of Herbal Medicine and Toxicology 7(1). 89-95(2013). ISSN No.0973-4643.
6. Toppo,K.I.,Gupta, S., Karkun D.and Kumar A.(2013). Antimicrobial Activity of *Sphagneticola trilobata* (Linn.) Pruski againt some human pathogenic bacteria and fungus.The Bioscan. 8(2).695-700. (2013). ISSN No. 0973-4643.
7. Gupta, S., Toppo, K.I., Karkun D. and Kumar A.,*et al.*(2013). Antimicrobial Activity of *Achyranthes aspera* against some human pathogenic bacteria and fungi. Int.J.Pharmacol. Sci.7(2)2013.43-54. ISSN No. 0973-464.
8. Toppo, K.I., Gupta, S., Karkun D. and Kumar A. (2015).Study of Antimicrobial Effect of *Chrysanthemum morifolium* Ramat.(*Asteraceae*) againt some human pathogens. Int. J.Pharmacol. Bio. Sci. 9(2)2015.179-188. ISSN No. 0973-6808.

9. Gupta, S., Toppo, K.I., Karkun D. and Kumar A., (2016). Study of Antimicrobial Activity of *Lantana indica* Linn. against some human pathogens and Phytochemicals. *European Journal of Pharmaceutical and Medical Research*.ejpmr, 2016, 3(2), 301-308. ISSN No. 2394-3211.

## SEMINAR

1. National seminar /workshop on Biology and Technology of Mushroom organised by Govt. Science College, Bilaspur. (11.02.95).
2. National Seminar on Socio-Economic Condition organised by Govt. Arts and Science College, Raigarh (5 &6.9.2000).
3. National Seminar on Aquatic Resource : Its Condition and Productivity Socio-Economic Condition organised by Govt. Arts and Science College, Raigarh (5 &6.9.2000).
4. National Seminar on Medicinal and Aromatic Plants-Biodiversity, Conservation, Cultivation and Processing Organised by Agricultural University, Raipur.(26&27.02.2005).
5. National Conference on Plants-Biodiversity and Its Conservation Organised by ST. Thomas College,Bhilai .(11&12.11.2005).
6. Mini Workshop on Biotechnological Experiments –Demonstration Organised by Govt.Science College Raipur.(13&14.10.2006).
7. National Seminar on Biodiversity and Its Conservation Organised by Kamla Nehru College, Korba. (18 & 19.11.2006).paper presented on “Biodiversity of College Campus –Common trees, shrubs &climbers.”
8. National Conference on Species Diversity: Measurment, Magnitude, Gradients, Uses and Conservation Organised by Govt. Kamla Mahila Mahavidalaya, Rajnandgaon.(26&27. 02.2007).
9. National Seminar on Botanical Researches:Present Scenario and Future Prospects Organised by Govt. College of Science, Raipur.(28&30. 01. 2008).

10. National Seminar on Medicinal Value of Drugs Extracted from Plants of Chhatisgarh Forests Organised by Govt. Nagarjun PG. College of Science, Raipur. (17&18.10. 2008).
11. National Conference on Climate change and Its Effect on Biodiversity Organised by Biotechnology and Microbiology, Bhilai Mahila Mahavidhalya, Bhilai. (05 & 06 .02.2011)
12. National Conference on 'Bioresource: Its Implication, Alteration and Management for the welfare of Living kingdom' Govt. V.Y.T. P.G. Autonomous College, Durg, Chhattisgarh. (11&12.10.2011).
13. Govt. V.Y.T. P.G. Autonomous College, Durg, Chhattisgarh National Seminar on 'Recent Trends in Plant & Microbial Sciences' Poster presented-"Antimicrobial activity of *Chrysanthemum morifolium L.* and *Wedelia trilobata* against some human pathogege".(26&27.11.2011).
14. Mahila Mahavidyalaya, Bhilai, Chhattisgarh National Conference on 'Importance of Medicinal Plants in Toxicology & Reproductive Endocrinology- A Perspective. (20&21.1.2012).
15. Govt. D.T. College, Utai, Durg, Chhattisgarh National seminar on 'Medicinal Plants – Utilization and Conservation with Special Reference to Herbal State Chhattisgarh: Paper presented-"Antibacterial Activity of Medicinal Plants against some human pathogenic bacteria.".(11 &12.02 .2012).
16. St. Thomas College, Bhilai, Chhattisgarh National Conference on 'Biological Science in Current Scenario'2012. (10& 11.10.2012).
17. Govt. Raghavendra Rao P.G Science College, Bilaspur, Chhattisgarh National Conference on 'Microbial Diversity: Exploration, Conservation & Application' Paper presented-"Antibacterial Activity of *Wedelia trilobata* Linn.& *Gymnema sylvestre* against some human pathogenic bacteria."(16 &17.02. 2013).
18. Bhilai Mahila Mahavidyalaya, Bhilai, Chhattisgarh National Seminar on 'Conservation of Economically Important Endangered Plant Species of Chhattisgarh region'.(25&26 .10.2013).

19. National Seminar on “Biodiversity of Medicinal and Aromatic Plants with respect to it’s Collection,Conservation & Characterization” Organised by GD Rungta College of Science & Technology,Bhilai.(28&29.01.2015). Paper presented-“Dominant airborne fungal spores over residential area of Balaghat”.
20. National Conference on “Prospects of Life Science for Human Welfare with special Reference to Chhattisgarh”. Organised by Govt. V.Y.T. P.G. Autonomous College, Durg, Chhattisgarh. ZSC.(07&08.02.2015). Paper presented-“Study of Antimicrobial activity and Phytochemical Investigation of Lantana indica”.
21. National Seminar on “Modern Pioneering Trends of Environmental Management with reference to Waste Management” Organised by GD Rungta College of Science & Technology,Bhilai.(28&29.01.2015). Paper presented-“Aeromycological Study of some Work Places at Durg City”.
22. National Seminar on “Energy Harvesting Material and Techniques for Sustainable Development” organised by Govt. V.Y.T. P.G. Autonomous College, Durg, Chhattisgarh.(2015). Paper presented-“Jatropha curcas :A Boon of Energy”.
23. Interdisciplinary International Seminar on “Rationalizing The utilization of available natural resources through appropriate technological intervention” Organised by S.S.S.S. Mahavidyalaya, Bhilai.(22 ,23 &24 .09.2015).
24. National Workshop on “Isolation and Identification of Aerobiomolecules” organised by Bhilai Mahila Mahavidyalaya, Bhilai, Chhattisgarh (2, 3 &4.11.2015).
25. Workshop on “Green Chemistry and Its Future Prospects” organised by Govt. V.Y.T. P.G. Autonomous College, Durg, Chhattisgarh.

S.N.	YEAR	NAME OF AUTHORS	TITLE OF RESEARCH PAPER	NAME OF JOURNAL/VOL & PAGE NO.	O IN F
1	2006	Gupta, S., Pandey, G. and Toppo, K.I	Common Weeds Around College Campus- Ecological Role	April – Special.2006, Research link, Issue -27, Vol.-02,129-130,	IS 10
2	2006	Gupta, S. Toppo,K.I. and Pandey, G.	Common Trees and Shrubs Around College Campus	November – Special2006, Research link, Issue -33, Vol.-08 -12.	IS 10
3	2006	Pandey, G., Shrivastava R. and Gupta, S	Preliminary Study of Avenue Trees of Steel City Bhilai	Sep. - Nov.2006, Research link, Issue -32, Vol.-07,	IS 16
4	2011	Toopo K.I. Chelikswami L.K Gupta S.	‘Ethnomedicinal Importance of Some Trees of Barnawapara Sanctuary of Chhattisgarh, India,	Advances of plant sciences  24(II):685-686	IS
5	2013	Gupta, S., Toppo, K.I., Karkun,D. Kumar, A.	Antimicrobial Activity of <i>Parthenium hysterophorus</i> (L.)and <i>Moringa oleifera</i> Lam. Against some Human Pathogenic Bacteria and Fungi’	Journal of Herbal Medicine and Toxicology.7(1).8 9-95.	IS 46
6	2013	Toppo, K.I., Gupta, S., Karkun, D., Agrwal, S. and Kumar, A.	Antimicrobial Activity of <i>Sphagneticola trilobata</i> (L.) Pruski, Against some Human Pathogenic Bacteria and Fungi’	The Bioscan 8(2):695-700	IS 09 I.I
7	2013	Gupta, S., Toppo, K.I.,Karkun,D.Kumar, A,Mishra,N.,Dadsena, R and Thakur, T.	‘Antimicrobial Activity of <i>Achyranthes aspera</i> Against Some Human Pathogenic Bacteria and Fungus	Int jour of pharmacology and biological sciences 7(2): 43-54	IS 09 68

8	2015	Gupta, S., Toppo, K.I.,Karkun,D.Kumar, A.	‘Study of Antimicrobial Effect of <i>Chrysanthemum morifolium</i> Ramat.(Asteraceae) Against Some Human Pathogens.	Int. J.Pharmacol. Bio Sci. Vol.9(2)2015,179-188.	IS
9	2016	Gupta, S., Toppo, K.I.,Karkun,D.Kumar, A.	‘Study of Antimicrobial Activity of Lantana indica Linn .Against Some Human Pathogens.And Its Phytochemicals.	Euro.Jour.of Phar.And Medical Research.Vol,3(2), 301-308.	IS I.I