

# DR. AMRITLAL SINGH CHANDEL

DEPARTMENT OF CHEMISTRY  
GOVERNMENT E. RAGHVENDRA RAO P.G. SCIENCE COLLEGE  
BILASPUR UNIVERSITY

[chandelals@gmail.com](mailto:chandelals@gmail.com)

mo.9425247184



## RESEARCH INTEREST

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ORGANIC CHEMISTRY, ORGANIZATIONAL SKILLS, SOCIAL LEARNING

## ACADEMIC EXPERIENCE

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OCT 2006-PRESENT	GOVERNMENT E. RAGHVENDRA RAO P.G. SCIENCE COLLEGE ASSISTANT PROFESSOR, DEPARTMENT OF CHEMISTRY HEAD, DEPARTMENT OF CHEMISTRY HOSTEL SUPRITENDENT, BOYS HOSTEL CONVENOR, ADMISSION RUNNING COMMITTEE CONVENOR, COLLEGE ANNUAL FUNCTION ACTIVITIES CHAIRMEN, BOARD OF STUDY, DEPARTMENT OF CHEMISTRY CHAIRMEN, EXAM.COMMITTEE, DEPARTMENT OF CHEMISTRY MEMBER, ACADEMIC COUNCIL OF COLLEGE MEMBER, DISCIPLINE & RAGGING PROTECTION COMMITTEE OFFICER IN- CHARGE, <b>STUDENT UNION</b> &TRANSFER CERTIFICATE
2015-2017	KG ARTS & SCIENCE COLLEGE RAIGARH  MEMBER BOARD OF STUDY, CHEMISTRY
2012-2014	GOVT. BILASA GIRLS PG COLLEGE BILASPUR MEMBER BOARD OF STUDY, CHEMISTRY
2011-2013	HIGHER EDUCATION DEPARTMENT, GOVT. OF C.G.  MEMBER, CENTER BOARD OF STUDY, CHEMISTRY
JULY 2006-SEP 2006	GOVERNMENT P.G. SCIENCE COLLEGE, KURUD, DISTRICT-  DHAMTARY  ASSISTANT PROFESSOR, DEPARTMENT OF CHEMISTRY
AUG 1996-JULY 2006	GOVERNMENT E. RAGHVENDRA RAO P.G. SCIENCE COLLEGE ASSISTANT PROFESSOR, DEPARTMENT OF CHEMISTRY

JAN 1983-AUG 1996 K.G. ARTS AND SCIENCE COLLEGE, RAIGARH  
ASSISTANT PROFESSOR, DEPARTMENT OF CHEMISTRY

AUG 2000-JUN 2004 INDRA GANDHI NATIONAL OPEN UNIVERSITY  
ASSISTANT CO-ORDINATOR, BILASPUR STUDY CENTER

## **OTHER RELATED EXPERIENCE**

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APRIL 2015-AUG 2018 NATIONAL SERVICE SCHEME  
PROGRAMME CO-ORDINATOR NSS CELL ABBU BILASPUR

AUG 2000-APRIL 2015 NATIONAL SERVICE SCHEME  
DISTRICT ORGANISER, BILASPUR

AUG 1997-AUG 2000 NATIONAL SERVICE SCHEME  
PROGRAM OFFICER (TRAINED),  
GOVERNMENT E. RAGHVENDRA RAO P.G. SCIENCE COLLEGE

AUG 1993-AUG 1996 NATIONAL SERVICE SCHEME  
PROGRAM OFFICER (TRAINED),  
K.G. ARTS AND SCIENCE COLLEGE, RAIGARH

2000-APRIL 2015 NATIONAL SERVICE SCHEME  
MEMBER, UNIVERSITY LEVEL ADVISORY COMMITTEE  
NSS CELL, BILASPUR UNIVERSITY BILASPUR

APRIL 2015 -AUG 2018 NATIONAL SERVICE SCHEME  
MEMBER, STATE LEVEL ADVISORY COMMITTEE  
NSS CELL, HIGHER EDUGOVT. OF CHHATTISGARH RAIPUR

2012-2014 INDUSTRIAL HEALTH AND SAFETY DEPARTMENT  
MEMBER, INDUSTRIAL INSPECTION COMMITTEE  
DISTRICT- BILASPUR & MUNGELI

## **EDUCATION**

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2010 Ph.D, DEPARTMENT OF CHEMISTRY,  
GURUGHASIDAS KENDIYA VISHWAVIDYALAYA BILASPUR  
SUPERVISOR – Dr. S.A. KHAN, CO-SUPERVISER- Dr. R.S. KHER

1981 M.Sc., ORGANIC CHEMISTRY  
PANDIT RAVISHANKAR SHUKLA VISHWAVIDYALAYA RAIPUR

1979 B.Sc., DEPARTMENT OF SCIENCE

## SELECTED HONOURS & DISTINCTION

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- 2011 BEST PROFESSOR, ACADEMIC & NON ACADEMIC ACTIVITY  
GOVERNMENT E. RAGHVENDRA RAO P.G. SCIENCE COLLEGE
- 2009 BEST DISTRICT ORGANISOR, STATE LEVEL  
NATIONAL SERVICE SCHEME C.G. STATE
- 2008 SELECTED FOR INTERSTATE N.S.S ACTIVITY STUDY TOUR  
NATIONAL SERVICE SCHEME C.G. STATE

## REFERRED PUBLICATION

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- 2015 " MIXING OF FLY ASH IN SALT:DEMASTRATION OF A POSITTIVE  
CORRELATION ON PROTEIN AND CHLOROPHYLL CONTENT IN  
BENGAL GRAM (CIECERARIETINUM)"IJMSET, ISSN 2349-3755  
VOL. 2 ISSUE 9,,2015PP23-26
- 2015 "ENVIRONMENTAL POLLUTION PROBLUM"  
IMPACT J.TECH. VOL. 9,NO3,9-12,2015 ,ISSN 0973 -8290
- 2015 "STUDY OFENVIRONMENTAL POLLUTION PROBLUM"  
IMPACT J.TECH. VOL. 9,NO3,47-50,2015 ,ISSN 0973 -8290
- 2015 "SYNTHISIS, CHARECTERISATION AND OPTICAL PROPERTIES OF  
POLYMER-BASED ZnS NANOCOPOSITES"  
(wileyonlinelibrary.com) DOI 10.1002/bio.2978
- 2014 "ASSESSMENT OF GROUND WATER QUALITY IN NTPC SEEPAT OF  
CHHATTISGARH STATE" IJSR ISSN2319 -7064, VOL.3 ISSUE 10 OCT 2
- 2011 "INVESTIGATION ON THE CHEMILUMINESCENCE REACTION  
OF THE PHENYLHYDRAZINE-LUMINOL-PEROXIDE SYSTEM"  
(wileyonlinelibrary.com) DOI 10.1002/bio.1374
- 2010 "CHEMILUMINESCENCE STUDIES OF REACTION BETWEEN  
LUMINOL AND t-BUTYLHYDROPEROXID IN PRESENCE OF

SOME NSAIDS"

MATERIAL SCIENCE RESEARCH INDIA ,VOL. 7(1) 261-266

ORIENTAL SCIENTIFIC PUBLISHING CO.

- 2009 "CHEMILUMINESCENCE FROM ACETONITRILE WITH  $\text{Na}_2\text{O}_2$  IN PRESENCE AND ABSENCE OF LUMINOL", INTERNATIONAL JOURNAL OF CHEMICAL SCIENCES, VOL. 7(4) SADGURU PUBLICATION
- 2009 "CHEMILUMINESCENT STUDIES OF t-BUTYLHYDROPEROXIDE WITH PHENYL HYDRAZINE HYDROCHLORIDE IN THE PRESENCE AND ABSENCE OF LUMINOL", ORIENTAL JOURNAL OF CHEMISTRY, VOL 25(3) ORIENTAL SCIENTIFIC PUBLISHING CO.