

# AWARDS/FELLOWSHIPS/FOREIGN VISITS

## Dr. R. S. Tiwary

• Received 'Dr. Vimla Virnani Award' of National Academy of Medical Sciences in 1991.

# Dr. Neeru Singh

- Attended first meeting of Technical working group of NIH on 24<sup>th</sup>-25<sup>th</sup> April 2008 in Washington.
- Second meeting of Technical working group (TWG) on 27<sup>th</sup>-28<sup>th</sup> July 2008 in Washington.
- Attended meeting on Data analysis and Project Review in CIHD/BUSPH, Boston University, Boston from 4-8<sup>th</sup> Mar, 2008.
- Attended Trop Med meeting in Philadelphia from 4-8<sup>th</sup> Nov, 2007 and papers presented.
- Attended Trop Med meeting in Washington from 11-15<sup>th</sup> Dec, 2005 and paper presented.
- Participated in a meeting on "Vivax Malaria Research: 2005 and Beyond" 9-11<sup>th</sup> Dec, 2005 at the Institute of Genomic Research, Rockville MD USA and paper presented "Changing Scenario of Malaria in Central India, the replacement of *P.vivax* by *P.falciparum* (1986-2000).
- Attended meeting on "Early detection of malaria epidemics from satellite and climate indicators" at NOAA, Washington DC from 22-26<sup>th</sup> August 2005.
- Attended Trop Med meeting at Miami from 7<sup>th</sup> -11<sup>th</sup> Nov 2004 and paper presented on "Malaria Control in Betul".
- Visited CDC Atlanta for a meeting on ongoing project "Cerebral malaria associated neurological disorders in India" from 31<sup>st</sup> Oct-6<sup>th</sup> Nov 2004
- Course coordinator of WHO workshop on "Rapid Assessment Tools for Malaria in Pregnancy" for four SEAR countries, 26-29 April 2004.
- Attended international meeting in Arusha, Tanzania (Global Health Forum 6), 12<sup>th</sup> Nov. to 16<sup>th</sup> Nov. 2002.
- Participated in an international workshop on "Placental Malaria" in Cameroon from 28<sup>th</sup> July, 2002 to 5<sup>th</sup> August, 2002.
- Invited speaker in "European congress on Tropical Medicine", Clone Cure and Control, Tropical Health for the 21<sup>st</sup> century September 14-18, 1998 Liverpool, UK.
- Participated (Invited speaker) in Symposium on "Malaria in Pregnancy" jointly



- organized by CDC Atlanta and Kenya Medical Research Centre (KEMRI) Kisumu, Kenya, 13-17 November 1997.
- Temporary advisor, WHO "Joint WHO/USAID informal consultation meeting on malaria diagnostics 25-27<sup>th</sup> October 1999 WHO, Geneva.
- Participated in "Intercountry consultation on adverse effects of development projects on Mosquito borne diseases, Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand, 18-22<sup>nd</sup> October 1999.
- ICMR Award for 1996 for outstanding work in the field of Biomedical Research in underdeveloped areas.
- Academy award for "Environmental Entomology" for the year 1999.
- Recipient of WHO fellowship for the year 1990-1991.

### Dr. G. D. Pandey

- Awarded Doctor of Letters (D.Litt.) by Rani Durgawati Vishwavidyalaya, Jabalpur for his study 'A Study of effects of Social Factors on Human Fertility and Family Planning with special reference to major primitive tribes of MP' in year 2000.
- Awarded first 'Chandra Sekaran Award' of Indian Association for the Study of Population (IASP) in the year 1990.

### Dr. V.G.Rao

• Received ICMR grant for attending 13<sup>th</sup> International Congress on Infectious Diseases held at Kuala Lumpur, Malaysia during 19<sup>th</sup>-22<sup>nd</sup> June 2008.

### Dr. T Chakma

- Vijay Narayan Memorial Award for "Best Paper" in the 25<sup>th</sup> National Conference of Preventive and Social Medicine, held in Bhopal from 24<sup>th</sup> - 26<sup>th</sup> October 97.
- M.P. Young Scientist Award in Medical Science conferred by Madhya Pradesh Council for Science and Technology in 1998
- "Certificate of Excellence in Medical Research" by Center for Disease Control, Atlanta, USA in 2006

# Dr. K.B.Saha

• ICMR travel grant for attending Population Association of America Annual Meet 2007 held at New York, USA from 29<sup>th</sup>-31<sup>st</sup> March 2007.

### Dr. C.K.Dolla

 Netherland Fellowship Programme, from Nuffic, for pursuing Degree in Master of Public Health, 24<sup>th</sup> September 2007- 12<sup>th</sup> September 2008. The Netherlands, Royal Tropical Institute, Amsterdam.



#### TRIBAL HEALTH IN RETROSPECT

 Bursary Award from Bill and Melinda Gates Foundation, for 11th International Congress on Parasitology (ICOPA XI), British Society of Parasitology, World Federation of Parasitologists. 6<sup>th</sup>-11<sup>th</sup> August 2006, Glasgow, Scotland, United Kingdom.

### Dr. Surendra Kumar

• Received ICMR grant for attending 11<sup>th</sup> World Congress on Public Health and 8<sup>th</sup> Brazilian Congress on Collective Health at Rio De Janeiro, Brazil from 21<sup>st</sup>-25<sup>th</sup> August 2006.

### Mr. D. Kumar

- Received ICMR grant for attending 11<sup>th</sup> World Congress on Public Health and 8<sup>th</sup> Brazilian Congress on Collective Health at Rio De Janeiro, Brazil from 21<sup>st</sup>-25<sup>th</sup> August 2006.
- Received international grant for attending International Conference on "Sixth Forum for Ethical Review committees in Asia & the Western Pacific" at Bangkok, Thailand from 29<sup>th</sup>-30<sup>th</sup> November 2006.
- Awarded RSTMH Centenary Scholarship by Royal Society of Tropical Medicine and Hygiene to attend the Conference at London, UK from 13<sup>th</sup> -15<sup>th</sup> September 2007.

# Dr. Rajiv Yadav

• ICMR grant for attending 11<sup>th</sup> International Congress on Parasitology (ICOPA XI), British Society of Parasitology, World Federation of Parasitologists. 6<sup>th</sup>-11<sup>th</sup> August 2006, Glasgow, Scotland, United Kingdom.

### Dr. Jyothi Bhat

• International Development Grant for Young Women to attend 13th International Congress on Infectious Diseases held at Kuala Lumpur, Malaysia during 19<sup>th</sup>-22<sup>nd</sup> June 2008.

### Dr. R.K.Sharma

• Young Scientist Award for Third Best oral presented at National symposium on Tribal Health held at RMRCT (ICMR), Jabalpur, India during 19<sup>th</sup>-20<sup>th</sup> October 2006.

### **Dr. Arvind Verma**

 Awarded RSTMH Centenary Scholarship by Royal Society of Tropical Medicine and Hygiene to attend the Conference at London, UK from 13<sup>th</sup> -15<sup>th</sup> September 2007.

Other Information \_\_\_\_\_\_ 179 |



# Awards received by the centre

नगर राजभाषा कार्यान्वयन समिति, तोपगाड़ी फैक्टरी, जबलपुर द्वारा क्षेत्रीय जनजाति आयुर्विज्ञान अनुसंधान केन्द्र, जबलपुर को सरकारी कार्य में राजभाषा के प्रचार प्रसार में लक्ष्य के अनुसार उल्लेखनीय प्रगति के लिए 30 वी बैठक 1997, व 33 वी बैठक 1998, में अर्ध.वार्षिक राजभाषा कार्यान्वयन चलित शील्ड से सम्मानित किया गया है।

डॉ. आर.एस. तिवारी, पूर्व निदेशक, आर.एम.आर. सी.टी. पुरस्कार स्वीकारते हुए।



नगर राजभाषा कार्यान्वयन समिति, तोपगाड़ी फैक्टरी, जबलपुर द्वारा क्षेत्रीय जनजाति आयुर्विज्ञान अनुसंधान केन्द्र, जबलपुर को सरकारी कार्य में राजभाषा के प्रचार प्रसार में लक्ष्य के अनुसार उल्लेखनीय प्रगति के लिए 20 वी बैठक 1991, 32 वी बैठक 1998, 34 वी बैठक 1999, 35 वी बैठक 1999, 36 वी बैठक 2000, 39 वी बैठक 2001, 40 वी बैठक 2002, व 44 वी बैठक 2004 में अर्ध. वार्षिक राजभाषा कार्यान्वयन प्रशस्ति पत्रों से सम्मानित किया गया है।

डॉ. नीरु सिंह, तत्कालीन प्रभारी अधिकारी, आर. एम.आर.सी.टी. पुरस्कार स्वीकारते हुए।



Centre received **best Bio-diversity award** in Jabalpur Commissionerate in the year 2007. Dr. Neeru Singh receiving the award from the Commissioner, Jabalpur





# DIRECTOR & OFFICER IN-CHARGE OF THE CENTRE (1984-2009)

**Dr. S. D. Verma**, Project Director (1<sup>st</sup> April 1984 to 14<sup>th</sup> June 1988)



**Dr. Y. N. Mathur**, Officer-in-Charge (15<sup>th</sup> June 1988 to 16<sup>th</sup> July 1989)



**Dr. R. S. Tiwary**, Director (17<sup>th</sup> July 1989 to 28<sup>th</sup> February 2002)



**Prof. A. P. Dash**, Director (28<sup>th</sup> February 2003 to July 2005)



**Dr. M. A. Ansari**, Director (23<sup>rd</sup> February 2006 to 4<sup>th</sup> April 2006)



Dr. Neeru Singh, Director
(Since 1<sup>st</sup> October 2007)
Officer-in-Charge
1<sup>st</sup> March 2002 to 30<sup>th</sup> August 2004
July 2005 to 22<sup>nd</sup> February 2006
5<sup>th</sup> May 2006 to 30<sup>th</sup> September 2007





# DIRECTOR GENERAL AND ADDITIONAL DIRECTOR GENERAL OF THE ICMR VISITED THE CENTRE

Dr. A. S. Pental
Director General
ICMR, New Delhi



Dr. S.P. Tripathi
Director General
ICMR, New Delhi



**Dr. B. N. Saxena**Additional Director General
ICMR, New Delhi



**Dr. V.P. Sharma**Additional Director General
ICMR, New Delhi



Dr. N. K. Ganguly
Director General
ICMR, New Delhi



**Dr. Padam Singh**Additional Director General
ICMR, New Delhi



**Dr. S.K. Bhattacharya**Additional Director General
ICMR, New Delhi





# PUBLIC LEADERS VISITED THE CENTRE

Shri Digvijay Singh

Hon able Chief Minister Government of Madhya Pradesh Bhopal



Col. Ajay Narayan Mushran

Hon able Finance Minister Government of Madhya Pradesh Bhopal



**Shri Raja Petaria** 

Hon able Health Minister Government of Madhya Pradesh Bhopal



# **Shri Ajay Vishnoi**

Hon able Health Minister Government of Madhya Pradesh Bhopal



# Dr. Bandhi Krishnamurty

Hon able Health Minister Government of Chhattisgarh Raipur



### Shri Srawan Bhai Patel

Hon able Minister PWD Government of Madhya Pradesh Bhopal



# Smt. Sushila Singh

Mayor Municipal Corporation, Jabalpur





# GOVERNMENT OFFICERS VISITED THE CENTRE

Shri Rajendra Babu

Hon able Chief Justice of India Supreme Court of India New Delhi

Shri Kumar Rajaratnam

Hon able Chief Justice Madhya Pradesh High Court Jabalpur

Shri M.V. Tamaskar

Hon able Justice Madhya Pradesh High Court Jabalpur

Shri Deepak Mishra

Hon able Justice Madhya Pradesh High Court Jabalpur

Shri G. B. Mukherjee, IAS

Principal Secretary Ministry of Tribal Affairs Government of India New Delhi

Shri D. S. Mathur, IAS

Principal Secretary Department of Health Government of Madhya Pradesh Bhopal

Shri S.N. Nanda, IAS

**Principal Secretary** Government of Orissa Bhubneswar

Shri V.G. Nigam, IAS

Principal Secretary Department of Health Government of Madhya Pradesh Bhopal

### Dr. Manju Sharma

Former Secretary Department of Biotechnology Government of India New Delhi

### Dr. Harcharan Singh

Health Advisor Planning Commission Government of India New Delhi



Prof. S. M. Pal Khurana Vice-chancellor RDVV, Jabalpur



Prof. S. P. Gautam Vice-chancellor RDVV, Jabalpur



Shri Jaideep Govind, IAS Tribal Commissioner Government of Madhya Pradesh



**Shri Prem Chand Meena** Health Commissioner Govt. of Madhya Pradesh Bhopal



Shri Anil Shrivastava, IAS Commissioner Commissionerate Jabalpur



Dr. P.K. Bajaj Director **Medical Services** 

Bhopal



Shri V.K. Botham Director Department of Tribal Welfare Government of M.P., Bhopal



Ms. Rashmi Arun Shami Director

**TADP** Bhopal

Bhopal



Shri R. S. Khare Director **Primitive Tribal Groups** 



Shri B. P. Singh, IAS Director Tribal Research Institute Govt. of Madhya Pradesh Bhopal

























# ICMR DIRECTORS AND OTHER OFFICERS FROM THE HEAD QUARTER VISITED THE CENTRE

**Dr. Sarala K. Subbarao**Director
Malaria Research Centre
ICMR, New Delhi

**Dr. K. Satyanarayana**Director
RMRC
Bhubaneswar, Orissa

**Dr. D. A. Gadkari**Director
National Institute of Virology
Pune

Prof. Arvind Pandey
Director
National Institute of Medical Statistics
New Delhi

**Dr. P. Narayanan**Director
Tuberculosis Research Centre
Chennai

**Dr. V. K. Srivastava**Director
RMRC
Dibrugarh

**Dr. J.Mohanta**Director
Regional Medical Research Centre
Dibrugarh, Assam

**Dr. R. S. Paranjpe**Director
National AIDS Research Institute
Pune

**Dr. S. Radhakrishna**Director
IRMS, Madras

**Dr. R. C. Sharma**Officer-in-charge
Desert Medical Research Centre
Jodhpur



**Dr. C. R. Ramachandran** Sr. DDG ICMR, New Delhi



**Shri M. Lakshminarayana** Sr. DDG (A) ICMR, New Delhi



Shri Mohindra Singh DDG (Sr. Grade) ICMR, New Delhi



**Shri M. Rajamani**, IAS Senior DDG (A) ICMR, New Delhi



Shri Sanjiv Dutta Financial Advisor ICMR, New Delhi



**Dr. K. Satyanarayana**Sr. DDG & Chief IPR & PI ICMR, New Delhi



**Dr. Lalit Kant** Sr. DDG, ECD ICMR, New Delhi



**Dr. Dipali Mukherjee** DDG, ECD ICMR, New Delhi

Dr. Rashmi Arora

ICMR, New Delhi

DDG, ECD



**Dr. Vasantha Muthuswamy** DDG, BMS ICMR, New Delhi





















Other Information \_\_\_\_\_\_ 185



# OTHER DISTINGUISHED SCIENTISTS VISITED THE CENTRE

Dr. G. Padmanabhan **Emeritus Scientist** Indian Institute of Science Bangalore

Diagnosis (CDFD)

Hyderabad

Director

New Delhi

Dr. Seyed E. Hasnain Director Centre for DNA Finger Printing &





Dr. B. Ravindran Director Institute of Life Sciences

Dr. Sandeep Basu

Dr. G.P.S. Dhillon

Programme, Delhi

National Institute of Immunology

National Vector Borne Disease Control

Director

Director

New Delhi



Bhubaneswar Orissa

Dr. D. S. Agarwal

AIIMS, New Delhi

Ex-Professor

Dr. V.M. Bhan

Weed Sciences

Director

Jabalpur

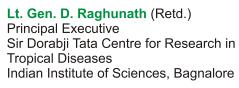


Dr. N.L. Kalra **Professional Expert** Dengue Bulletin, WHO, SERO, New Delhi

Prof. V. S. Chouhan

International Centre for Genetic

Engineering & Biotechnology (ICGEB),





Dr. G. C. Mishra Director National Centre for Cell Science Pune

National Research Centre for



Dr. S. Pattanayak **Ex-Consultant** WHO SEARO





**Prof. Asis Dutta** Director National Centre for Plant Genome Research (NCPGR) New Delhi







# DELEGATES FROM INTERNATIONAL ORGANIZATIONS

Prof. Graham. R. Serjeant

Sickle Cell Section MRC Epidemiology Unit University of West Indies, Jamaica, West Indies

Mr. Jennifer Haslett

**UNDP** New Delhi

Dr. Jonathan K Stiles

Department of Microbiology Biochemistry & Immunology Morehouse School of Medicine Atlanta, USA

**Dr. Charles Newton** 

Kenya Medical Research Institute Kilifi, Kenya

Dr. A V Kondrashin

WHO SERO New Delhi

### Dr. Daniel Chandra Mohan

London School of Hygiene & **Tropical Medicine** United Kingdom

Dr. Altaf Lal

Health Attache **US** Embassy New Delhi

### Dr. David J. Bacon

Parasitology Program Naval Medical Research Centre, Detachment, Lima, Peru

Dr. Anja Terlouw

Liverpool School of Tropical Medicine Leverpool, UK

**Dr. Don Prather** 

Malaria Branch Centre for Disease Control Atlanta, USA

Dr. Valeri S. Orlov

Regional Advisor WHO Regional Office of South East Asia WRO, New Delhi



**Dr. Krongthong Thimasarn** Regional Advisor, Malaria

WHO Regional Office for South East Asia New Delhi



Dr. V. Udhayakumar

Chief, Malaria Branch, Control and Prevention, Atlanta, USA



### Dr. Jane M. Carlton

Dept. of Medical Parasitology New York University School of Medicine, New York, USA



### Dr. OraLee H Branch

Department of Medicine University of Alabama Birmingham, USA



Liverpool School of Tropical Medicine



# Dr. Feiko ter Kuile

Leverpool, UK



# Dr. Anna M. Van Eijk

KEMRI, Kenya



# Dr. Ravi Kumar

National Professional Officer, Malaria WHO Representative Office, India New Delhi



### Dr. Sampat K. Krishan

Regional Advisor WHO Regional Office of South East Asia WRO, New Delhi



# Dr. Meghna Desai

Malaria Branch Centre for Disease Control Atlanta, USA



# **Dr. Monica Parise**

Malaria Branch Centre for Disease Control Atlanta, USA







# **RECENT STAFF POSITION**

# **Permanent (In existence)**

Group	Scientific	Technical	Admin	Total
Α	14		2	16
В		01	8	09
С	NA	59	12	71
D	NA	13	25	38
Total	14	73	47	134

# **Vacant posts**

Scientific:\*

Scientist D (Micro.) - 1, Scientist D (Bio-Tech.) - 1 Scientist C (Micro.) - 1,

Scientist C (Stat.) - 1, Scientist C (Bio-Chem.) - 1,

Section officer (Estt.): - 1

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### RESEARCH ARTICLES PUBLISHED

### <u>1985</u>

Singh N, Nagpal BN, Sharma VP. Mosquito of Kutch Gujarat. Indian J Malariol. 1985; 22 (1): 17-20. Singh N, Nagpal BN. Mosquito fauna of Mandla Distt. (MP). Indian J Malariol. 1985; 22 (2):111-114.

### 1986

Qamra SR. Some problems in studying growth and development of children a Methodological note. Anth. Kozl. 1986;30:133-137.

Qamra SR, Deodhar SD, Jit I. A study of foot measurements and its relation with height and weight Ind J Phy Anthro. 1986.

### 1988

Mathur R, Rao PV, Mathur YN. Prevalence of HIV antibody in high risk group Jabalpur Central India. Virus Information Exchange Newsletter. 1988; 5(2): 61-62.

Mishra DK, Pandey GD, Sinha PK. Economics constraints and health care in a tribal population of Madhya Pradesh. Ind J Prev Soc Med. 1988; 19 (3): 93-96.

Pandey GD, Talwar PP. Some aspects of marriage and fertility in rural U.P. Demography India. 1988; 16(2): 301.

Pandey GD, Verma SD. Pattern of infections, diseases in a tribal district of M.P. Ind J Prev & Soc Med. 1988; 19(1): 33-38.

Pandey GD. A study of demographic characteristic of tribals in rural M.P.: Some observations for health and family welfare planning. Indian J Prev Soc Med. 1988; 19: 119-124.

Qamra SR. Growth and vikas talika (in Hindi). Arogya Sandesh. 1988.

Singh N, Sharma VP, Shukla MM, Chand Gyan. Malaria outbreak in Kundam Block, District Jabalpur (M.P.). Indian J Malariol. 1988; 25(1):41-49.

Singh RJ, Kumar N. A quantitative assessment of the functioning of a PHC in a tribal setting A case study. J of Family Welfare. 1988; 35(2):33-41.

Singh RJ, Pandey GD. Differentials in some characteristics of tribal and non-tribal acceptors of sterilization of Kundam block, Jabalpur. Sp. Antrhopological Progress. 1988. 10.

### 1989

Ghosh SK, Choudhury DS, Chandrahas RK, Singh N, Ramanaiah TV, Sharma VP. Drug resistant P. falciparum in Madras (Tamil Nadu) and district Jabalpur (Madhya Pradesh). Indian J. Malariol. 1989; 26 (2):87-90.

Kageyama S, Banerjee S, Verma A. A construction of self complimentary semi regular group divisible design. Sankhya Series B (III). 1989; 51(3):335-338.

Kumar N, Saxena P. Aged among the tribals of M.P. In: Aged in India. Jena B, Pati RN (Eds.) Ashish Publication House, New Delhi, 1989; 71-76.

Kumar N, Singh RJ, Tiwari BK. Utilization of health services at grass root level by aged. In: Ages in



India. Jena B, Pati RN (Eds.) Ashish Publication House, New Delhi, 1989; 59-64.

Mathur R, Rao PV, Mathur YN, Gupta DK. Sero-surveillance for HIV infection in Jabalpur. Indian J Sex Transm Dis. 1989; 10:10-11.

Pandey GD, Saxena BN. District level planning for health and family welfare for tribals. Demography India .1989; 17(2):216-226.

Pandey GD. A study of couple fertility in a tribal population of Madhya Pradesh. In: Population Transition in India. Singh SN, Premi MK, Bose A (Eds), B.R. Publishing Corporation, New Delhi, 1989;245.

Pandey GD. Fecundability of tribal women in rural Madhya Pradesh, South Asian Anthropologist. 1989;10(2):57-62.

Saxena R. Use of Mahua syrup as a source of sweetening agent in sack preparation for tribals. In: Tribal Ecosystem and Malnutrition in India. Tiwari PD, Sharma AN (Eds), Northern Publishers, New Delhi, 1989.

Singh N, Sharma VP, Mishra AK. Singh OP. Bio-environmental control of malaria in a tribal area of Mandla district Madhya Pradesh. Indian J. Malariol. 1989; 26 (2):103-120.

Singh N, Sharma VP. Persistent malaria transmission in Kundam block, District Jabalpur, M.P. Indian J. Malariol. 1989; 26 (1): 1-7.

Singh N, Shukla MM, Sharma VP, Saxena BN. A focus of high degree chloroquine resistant P.falciparum in Mandla District (M.P.). Indian J. Malariol. 1989; 26 (1): 45-51.

Singh N, Singh OP, Soan V. Mosquito breeding in rice fields and its role in malaria transmission in Mandla district. Indian J. Malariol. 1989; 26 (4): 191-198.

Tiwary RS, Bhagiana KS, Sarkar P. An epidemic of psychogenic illness in a telephone exchange building. Indian J Psychiatry. 1989; 31 (4):341.

Tiwary RS, Lakhera SC, Kain TC, Sinha KC. Effect of incentive breathing on lung functions in chronic obstructive pulmonary disease (COPD), JAssoc Physician India. 1989; 37: 689.

Tiwary RS, Pruthi HS, Lakhera SC, Kain TC. Pulmonary functions in ulcerative collitis. J Assoc Physician India. 1989; 37: 773.

### 1990

Mishra DK, Pandey GD, Sinha PK. Some aspect of curative health care and income constraints in a tribal population of Madhya Pradesh. Man in Asia .1990; 3(1): 24-31.

Pandey GD, Verma A, Singh RJ, Mathur YN. Differentials of age and sex composition in some tribals of rural M.P. In: Health and Nutrition 1990. K.V.Rao et al (Eds), National Institute of Nutrition, Hyderabad

Pandey GD. A study of sanitation profile and hygienic practices among the Bhils of M.P. Indian J Prev Soc Med. 1990; 21 (3&4): 65.

Pandey GD. Some co-relates of literacy and educational attainment among tribal Children in rural M.P. Demography India.1990;19(2): 289.

Singh RJ, Pandey GD. Collection of vital events through village health guides. J Human Ecology. 1990; 2(1): 15-18.

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### 1991

Das S, Rao KVS, Joshi B, Nayak NC, Panda SK. Significance of natural polymerized albumin and its receptor in hepatitis B infection of haptocytes. Hepatology. 1991;13(1).

Govardhini P, Manoharan A, Subramaniam S, Mahapatra SSS, Jambulingam P, Das PK. Symptomatic diagnosis of Plasmodium falciparum malaria in field conditions. Indian J Malariol. 1991;28 (1):55-62.

Gupta RB, Pande PL, Pandey GD, Tiwary RS. Marriage patterns among the Bharia tribes Madhya Pradesh. Ind J Prev Soc Med. 1991; 20: 96-99.

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Gupta RB. Sickle cell anaemia in India. Sphere. 1991; 14.

Jambulingam P, Mahapatra SSS, Govardhini P, Das LK, Manohjaran A, Pani SP, Das PK. Micro Level variation in malaria and its implications on control strategy. Indian J Med Res. 1991;93(1).

Mawar N, Saxena R. Understanding the food habit of physiologically vulnerable groups among tribal and non-tribals of M.P. In Dietary Habits in Tribal India. Tiwary PP (Ed.), Mayank Publications, Sagar, 1991; 22-25.

Mishra, DK, Pandey, GD, Sinha PK. Some aspects of curative health care among the aged-A study in a tribal block of M.P. In Tribal Demography in India. Pati RN, et al (Eds), Ashish Publishing House, New Delhi, 1991;243.

Pandey GD. Fertility in the Kol tribe of M.P. J Family Welfare. 1991; 37(4): 59-64.

Pandey GD. Sanitary profile of Bhils of Madhya Pradesh. Ind J Prev Soc Med. 1991. 21(3&4):12-16.

Pandey GD. Singh RJ. Some characteristics of tribal households in M.P. Social Change. 1991; 21(2): 85-92.

Roy J, Singh RJ, Yadav R, Mathur YN. Demographic profile of primitive Baiga tribes of Mandla District of MP. Man and Life. 1991; 17(3&4):119-124.

Subraminiam S, Manoharan A, Sahu S, Jambulingam P, Govardhini P, Mahapatra SSS, Das PK. Living conditions and occurance of Malaria in a rural community. Indian J Malariol. 1991;28.

### 1992

Chakma T, Vinay Rao P, Pall S, Tiwary RS. Human immunodeficiency virus antibody screening in Jabalpur, India. Virus Information Exchange News Letter. 1992; 2: 53-54.

Kar SK, Nayak AR, Joshi B, Singh V. Determinant analysis and interaction studies on monoclonal antibodies to bovine IgG1 and IgG2. Indian J Biochem Biophys. 1992; 29: 25-30.

Öner C. ....Gupta RB, ...et al.  $\beta$ <sup>s</sup> Haplotypes in various world populations. Human Genetics. 1992; 89(1):99-104.

Pande PL, Gupta RB, Tiwary RS. A Study of sickle cell haemoglobin and Glucose-6-phosphate Dehydrogenase deficiency among the tribals of Madhya Pradesh. Man in India. 1992; 72(4): 485-490.

Schiliro G, Samperi P, Testa R, Gupta RB, Gu LH, Huisman THJ. Clinical, hematological and molecular features in Sicilians with HbS--thalassaemia. Am J Hematol. 1992; 41(4): 264-269.

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Regional Medical Research Centre for Tribals at Jabalpur is one of the permanent centre of Indian Council of Medical Research, has completed 25 years since its inception in 1984. The centre initiated with the broad objectives-

- To plan, conduct and coordinate research in order to bring out the solutions to specific health problems/needs of the tribal.
- To conduct epidemiological studies on communicable diseases and non communicable diseases among the tribal.
- To assist the State Government in planning, executing and training of health functionaries for specified tribal health programs.

The centre is consolidating the initial achievements and diversifying into advanced research on genetic disorders and infectious diseases particularly among the tribal population using molecular tools. Being predominantly engrossed in bio-medical research, the centre is also not lagging behind in undertaking IEC, social and behavioural research on health. This year our Centre is celebrating its Silver Jubilee and to commemorate the occasion this document covering the most important activities over the past 25 years has been brought out. The contents of the document are presented in the following section:

The Introduction presents the origin of the centre, difficulties in tribal areas and health problems of the primitive tribes and initial functioning of the centre and research studies. The findings of the studies are classified into Genetic Disorders; Vector borne Diseases; Communicable Diseases; Nutritional Disorders and Socio-Economic and Behavioural Studies on Health. The Other Information in the document includes list of projects, regular activities, Ph.D students enrolled/ awarded, symposium/ training/ workshop organized, facilities developed, publications, recent developments at the centre, awards/ fellowships/ foreign visits, list of the Directors/Officer-in-Charge/ distinguished visitors to the centre for the period 1984-2009, recent staff position and the research articles published by the Scientists/ technical staff.