Biographical sketch

- 1. Name (Dr./Kum./Smt./Shri) : Dr. Jyothi Bhat
- 2. Position: Scientist 'E'
- 3. Complete Postal Address, Telephone Number, Fax, e-mail etc. National Institute for Research in Tribal Health

Nagpur Road, P.O. Garha, Jabalpur – 482 003 (M.P.) bhatdr@gmail.com

4. Educational Qualification : Degrees obtained (Begin with Bachelorøs Degree)

Degree	Institution	Field(s)	Year
M.B.B.S	Govt. Medical College, Miraj	Microbiology	1998
M.D.	Govt. Medical College, Miraj		2002

A. Positions & Employment

- 1. 1999-2002: Resident in department of Microbiology, Govt. Medical College, Miraj
- 2. 2003-2006: Research Associate at National Institute of Virology (ICMR), Pune
- 3. 2006-2009: Scientist -Bøat National Institute for Research in Tribal Health (ICMR), Jabalpur
- 4. 2009-2010: Scientist :Cøat National Institute for Research in Tribal Health (ICMR), Jabalpur
- 5. 2010-2014: Scientist -Døat National Institute for Research in Tribal Health (ICMR), Jabalpur
- 6. 2014 to till date: Scientist -Eøat National Institute for Research in Tribal Health (ICMR), Jabalpur

National/International Review committee member

International Journal for Equity in Health Journal of Vector borne diseases

Membership of academic bodies

Life member of Indian Association of Medical Microbiology

International conferences/trainings

- Workshop on Sequence characterization of untypeable Rotavirus strains at CDC Atlanta, USA during 7th to 11th April 2014
- Participation in the collaborative Indo- Swedish Public Health Initiative for Research Excellence (INSPIRE) õProject Meetingö between the Indian Council for Medical Research (ICMR) Scientists and Swedish Council for Working Life and Social Research (FAS) at Karolinska Institute, Stockholm, Sweden from 24th

to 28th January 2011.

• Presented a paper in 13th International congress on Infectious diseases to be held from 19th ó 22nd June 2008 at Kuala Lumpur, Malaysia and received 13th ICID International Delvelopment Grant for young women scientists to attend the conference

Papers presented in conferences

- Presented paper titled :Efficacy of Gene XPert MTB/RIF in detection of tuberculosis in children; an experience from Central Indiaø for 71st National Conference on TB & Chest Diseases (NATCON) 2016 to be held at PGI, Chandigarh during 16th to 18th December 2016
- Presented paper titled -Efficacy of Gene XPert MTB/RIF in diagnosing tuberculosis from extrapulmonary specimens' in õNational Conference on Tuberculosis and Chest Diseasesø held during 20th & 21st February 2016 at KGMC, Lucknow.
- Presented -TB Research in tribal areas: an overviewø in õWorkshop on Tuberculosis: Tribal Perspectiveö held during 21st and 22nd June 2014 at NIRTH (RMRCT), Jabalpur
- Presented a paper titled "Visual verification of sputum & its association with smear and culture positivity of *M.tubercuolosis*" in NATCON 2013 held during 23rd to 26th February 2014 at NITRD, New Delhi
- 'Etiology of diarrhoeal diseases in tribal population of M.Pø in XI Symposium on Vectors and Vector Borne Diseases, held at RMRCT, Jabalpur during 15th -17th October 2011
- Presented a paper entitled :Drug resistant tuberculosis in tribal population of M.P.ø in 65th National Conference on TB & Chest diseases held at Bangalore during 10th to 12th January 2011.
- Presented a paper entitled õEffect of delayed transportation on culture positivity of *M.tuberculosis* of Madhya Pradeshö in First International conference of South East Asia Region (The Union) & 63rd National conference on Tuberculosis & Chest Diseases (SEAR, NATCON 2008) held at New Delhi during 8-10 September, 2008.
- Presented a paper entitled õPulmonary Tuberculosis among tribal population of Jhabua, Madhya Pradesh, Indiaö in13th International Congress on Infectious Diseases held at Kuala Lumpur, Malaysia during 19-22 June, 2008.
- Presented a paper entitled õTuberculosis infection in Saharia ó a primitive tribeö in 63rd National Conference on Tuberculosis at Maulana Azad Medical College, New Delhi from 14th ó 16th December 2007

Conferences and Workshops Attended

- 65th National Conference on Tuberculosis & Chest Diseases held at Bangalore on 11th & 12th January 2011
- Sir Dorabji Tata Symposium on Newer diagnostics at SDTC, Bangalore on 10th & 11th March 2010
- National Symposium on Tribal Health held at RMRCT, Jabalpur from 27th February to 1st March 2009.
- Workshop on tuberculosis to review tuberculosis situation in Madhya Pradesh and to discuss findings of the TB prevalence survey undertaken by RMRCT in tribal population, 3rd June, 2008
- XXXI National congress of IAMM at KMC, Mangalore from 16th ó 19th November 2007
- VIII Sir Dorabji Tata Symposium on Emerging Viral Infectionsø held at SDTC, Bangalore on 10th & 11th March 2007
- National Symposium on Tribal Health at RMRCT, Jabalpur on 19th & 20th October 2007
- International symposium on Emerging Viral Infections at NIV, Pune from 10-12 October 2004
- 7th Chapter Conference of IAMM, Maharashtra held at GMC, Miraj from 30th September-1st October 2001
- National Conference on Dermatology and Mycology held at Lokmanya Hospital, Mumbai from 11th-13th October 2000
- 24th National Congress of IAMM held at JNMC Belgaum from 16th -19th November 2000
- 23rd National Congress of IAMM held at PGI Chandigarh from 19th -22th November 1999

Trainings and workshops Attended

- Sensitization Workshop for the RNTCP TB Xpert Project supported by WHO, STOP TB Partnership and UNITAID on 10th & 11th September 2013 at NIRT, Chennai
- Training on Laboratory Management and Internal Audit for Clinical Labs as per ISO 15189:2007 from 23rd to 26th July 2012 at Centre for Electronics Test Engineering at Bangalore
- Indo-US Grantsmanship workshop under the Indo-US Joint Statement on Prevention of STDs and HIV/AIDS organized by the ICMR on 6th and 7th February 2013 at India International Center in New Delhi
- Training on ¿Lucipherase reporter phage assayø at NIRT, Chennai from 8th to 10th September 2011
- Workshop on National Rotavirus Surveillance Network at CMC, Vellore from 5th to 7th March 2012

- GFN Level I Enteric Diseases Trainingø at National Institute of Cholera and Enteric Diseases Kolkata from 14th to 18th March 2011
- Training on ÷Process of qualityø organized by MPSACS, Bhopal from 17.08.10 to 20.08.10.
- DOTS Plus Training from 31st May 2010 to 4th June 2010 at STDC, Ahmedabad
- Training on laboratory techniques for diagnosis of STIøs/RTIøs at state regional centre, GMC, Nagpur on 18th & 19th January 2010.
- 5 day workshop organized by NACO for in charge of SRL at National Institute for Biosciences, Noida from 30th March to 3rd April 2009
- Training on :Real Time PCRø, Lab India, Gurgaon from 13th ó 15th February 2007
- Training on *Sequencing Analysis* Lab India, Gurgaon from 24th -26th July 2007
- Training on laboratory techniques in mycobacteriology at TRC, Chennai from 4th September to 16th September 2006
- Meeting organized by Measles NetIndia, National Institute of Virology, Pune on 10th & 11th December 2006
- Training on -Biomedical Information Retrieval
 A National Informatics Centre, New Delhi from 18th 6 21st July 2006