

| | |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Name: Dr. Sonu Goel Designation : Professor of Health Management Department : Community Medicine & School of Public Health Institution: Post Graduate Institute of Medical Education and Research, Chandigarh-160012 Email: sonugoel007@yahoo.co.in, sonugoel007@gmail.com Profile: goel.sonu@pgimer.edu.in https://scholar.google.co.in/citations?user=BIStB_EAAAAJ&hl=en https://in.linkedin.com/in/sonu-goel-9ba31561, https://www.researchgate.net/profile/Sonu_Goel</p> |
| | <p>Contact Details +91-9914208027 (mob), 0172-275220 (O), 0172-2755215 (office direct), 0172-2755993 (Tel Fax), +91-1722737128 (H)</p> |

Educational Qualification:

| Degree/Diploma | Subject | University//Board | Duration of the Course | |
|----------------|--------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------|------|
| | | | From | To |
| PhD© | Health System Research-Human Resource Management | CAPHRI - School for Public Health and Primary Care, University of Maastricht, Netherlands | 2011 | - |
| PG Diploma | Human Resource Management | Symbiosis, Pune | 2007 | 2009 |
| MD | Community Medicine | I.G. Medical College, Shimla, H.P | 2000 | 2003 |
| MBBS | Medical subjects | Indira Gandhi Medical College, Shimla, H.P | 1993 | 1998 |

Professional Employment:

| | | | |
|----------------------|-----------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------|
| Professor | Post Graduate Institute of Medical Education and Research, Chandigarh | 1 st July 2019 till date | - |
| Additional Professor | Post Graduate Institute of Medical Education and Research, Chandigarh | 1st July 2015 till 30 th June 2019 | 3 years + |
| Associate Professor | Symbiosis Centre for distance learning, Pune | | 3years |
| Assistant Professor | Post Graduate Institute of Medical Education and Research, Chandigarh | 1st September 2008 till 30 th June 2012 | 3 years 9 months 29 days |
| Assistant Professor | Dr. Rajendra Prasad Govt. Medical College, Tanda, Kangra (Himachal Pradesh) | 29 th December 2006 to 30 th August 2008 | 1 year and 8 months |
| Consultant | UNICEF, New Delhi | 3 rd Feb 2006 to 28 th Dec 2006 | 10 months 26 days |
| Senior Resident | Post Graduate Institute of Medical Education and Research, Chandigarh | 3 rd Feb 2003 to 2 nd Feb 2006 | 3 years |

Additional Administrative Experience:

1. **Deputy Medical Superintendent** of PGIMER, Chandigarh for 3 years (2008-11). I looked primarily after Emergency and Trauma Centre of institute but also other charges like Central Public Information Officer, Central Sterile Supply Department, Pharmacy and Clinical Record Department and Telephones.

2. **Purchase officer** of PGIMER for one year (2009-10). Developed the purchase procedure and guidelines in colorobartion with institute stakeholders and assisted in consistent and timely purchase of various equipment's for smooth functioning of hospital also assisted in development of institute purchase of PGI Chandigarh.

Acknowledged by former director of PGIMER Prof. K.K Talwar; Dr Anil Gupta, Medical Superintendent PGIMER and Dr Vashistha, Procurement Officer of PGIMER for outstanding performance in administration, teaching and research

Areas of Specialization:

Public Health, particularly in Health Management focused on Human Resource Management, Operational Research AND Tobacco Control

| Awards (Year) | Title of Award | Awarding Body |
|---------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 2020 | Harcharan Oration | Indian Association of Preventive and Social Medicine |
| 2018 | Best published article of the year | Medical Journal Armed Forces India |
| 2017 | Vasudeva Oration | Indian Association of Preventive and Social Medicine-North Zone |
| 2017 | Certificate of Appreciation for high quality published research work in 5 th Annual Research Day | Postgraduate Institute of Medical Education and Research, Chandigarh |
| 2017 | Excellent work for 'Tobacco Free Punjab' and 'Chandigarh Smoke free' | State Tobacco Control Cells- Punjab and Chandigarh |
| 2015 | Best Paper Award 'Enhancing Indian Economy through Medical Tourism' | Panjab University, Chandigarh |
| 2014 | Excellence in Public Health | India Health & Wellness Awards |
| 2013 | Visiting scholarship | Maastricht University, the Netherland (2 months) |
| 2009,2010,2011, 2012,2013, 2014 | Young Researcher Award | Intramural Research Scheme PGIMER, Chandigarh |
| 2011 | Visiting Fellowship | John Hopkins School of Public Health, U.S-2011 on Global Tobacco Control (2 weeks) |
| 2011 | Scholarship | University Grants Commission |

| | | |
|------|---------------------------------------|----------------------------------------------------------------------------------------------------|
| 2008 | Best Poster | XII Annual Conference of Indian Association of Preventive and Social Medicine (North Zone Chapter) |
| 2006 | Young researcher award (epidemiology) | IAPSM-FORD Foundation |

My current responsibilities:

I am working as Professor in School of Public Health, Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh, India. The institute has been granted status of 'National Institute of Eminence' by Government of India. I am coordinator of few courses of Masters in Public Health (MPH) and program co-ordinator of Post Graduate Diploma in Public Health Management (PGDPHM) in our institute. I also teach PhD, M.D students, MPH, nursing students and faculty, students of Masters in Hospital Administration (MHA). I have worked extensively at grass root level and undertake projects (on school health, immunization in slums, tobacco control, diseases like epilepsy etc.), delivered health talks and conducted camps in villages and slum populations. Besides, I am involved in providing technical support to various states in planning and implementation of National Rural Health Mission. My work also involves writing projects for grants, advocacy to state government on various public health issues and translating research into policy and practice.

Research Projects Completed: Over 40 (as Principal Investigator)

(Research Projects sponsored by World Health Organization, Indian Council of Medical Research, Department of Science and Technology, National Rural Health Mission, Departments of Health and Family Welfare, PGIMER Research Scheme, Ford Foundation, National Health System Resource Centre, International UNION against Tuberculosis and Lung Diseases)

Additional Certifications- Certificate Course in **Health and Family Welfare Management**, National Institute of Health and Family Welfare (NIHFW) New Delhi 2002, **Basic UN Security course** 2006, Certificate course on **Geographical Information System for Health Management** New Delhi 2009, **Human Subjects Research Education** Certificate, JHSPH 2009, Certificate course on **Evidence Based Health Care Management** by SIGNET (Indo- Singapore Collaboration) 2010, WHO (SEARO) **TOT Operations Research** New Delhi 2009, Certificates by **Global Health** e-Learning Center, John Hopkins Bloomberg School of Public Health in varied topics (n=9 certificates), E-Learning course on **Basics of Health Economics** Cohort-4, World Bank Institute 2009, Four **International Management Development Programmes (IMDP)** in 2009-2011, Global Package '**Managing Programs to Improve Child Health**' WHO India 2010.

International Travels for Professional Activities: (Last 5 years)

| Year | Purpose of visit | Organizers | Country visited |
|------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------|------------------------|
| 15-20 December 2019 | Executive Leadership program | Department of Community Medicine and School of Public Health, PGIMER & Mahidol University | Thailand |
| 7 th -8 th November 2019 | IMSACON 2019, Medical Infections | Baskent University, Ankara Turkey | Turkey |

| | | | |
|------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------|
| 27-29 th May 2019 | Workshop of the South Asian Regional Consortium Centre for Combating Tobacco (SARC-CCT) | Centre for Combating Tobacco (CCT) | Colombo, Sri Lanka |
| 13-15 th September 2018 | The 12 th Asia Pacific Conference On Tobacco Or Health | National Committee on Tobacco Control, Indonesia | Bali, Indonesia |
| 23-25 th August 2018 | 37 TH year IMSACON 2018 | International Medical Science Academy | Glasgow, UK |
| 7-9 th March 2018 | 17 th World Conference on tobacco or health: Presenting research paper | International UNION Against T.B and Lung Disease (The Union) | Cape town, South Africa. |
| 6 th March 2018 | Participated in Bloomberg Initiative Grantee Meeting | International UNION Against T.B and Lung Disease (The Union) | Cape town, South Africa |
| 19-22 nd August 2017, | 21 st International Epidemiological Association (IEA) World Congress of Epidemiology (WCE 2017) | International Epidemiological Association | Tokyo, Japan |
| 3-7 th April 2017 | 15 th World Congress on Public Health' (WCPH) | World Federation of Public Health Associations (WFPHA) | Melbourne, Australia |
| 26-29 th October 2016 | 47 th Union World Conference on Lung Health | International UNION Against T.B and Lung Disease (The Union) | Liverpool, United Kingdom |
| 6-8 th October 2016 | 35 TH Annual Conference cum convocation of IMSACON | International Medical Sciences Academy | Mauritius |
| 11-18 th December 2015 | South Asia SORT-IT UNION Operational Research Course: Visiting Faculty | International UNION Against T.B and Lung Disease (The Union) | Colombo, Sri Lanka |
| 2-6 th December 2015 | 46 th UNION World conference on Lung Health | International UNION Against T.B and Lung Disease (The Union) | Cape Town, South Africa |
| 2-6 th December 2015 | 46 th UNION World conference on Lung Health | International UNION Against T.B and Lung Disease (The Union) | Cape Town, South Africa |
| 16-22 nd March 2015 | 16 th World Conference on Tobacco and Health (WCTOH) | International UNION Against T.B and Lung Disease (The Union) | Abu Dhabi |
| 3-8 th March 2015 | Invited Faculty of International South Asia UNION course on Operational Research | International UNION Against T.B and Lung Disease (The Union) | Kathmandu, Nepal |

Fellow/Oration of Professional Organisations:

1. International Medical Sciences Academy (FIMSA)
2. Indian Association of Preventive and Social Medicine (FIAPSM)
3. Indian Public Health Association (FIPHA)
4. Vasudeva Orator, NZ-IAPSM

Publications (Books/Chapters/Manuscripts):

Books Written/ Edited- 9 (including Editors of one best seller book on Hospital Administration by Elsevier Pvt. Ltd and comprehensive tobacco control module for professionals).

Chapter in Books- 37

Conferences/ Workshops attended- National- over 40, International-15

Six best published papers

| S. No | Paper | Citation Index | Impact Factor |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|
| 1. | Goel S , Ravindra K, Singh RJ, Sharma D. Effective smoke-free policies in achieving a high level of compliance with smoke-free law: experiences from a district of North India. Tobacco control. 2014 Jul 1;23(4):291-4. | 41 | 5.933 |
| 2. | Kumar R, Goel S , Harries AD, Lal P, Singh RJ, Kumar AM, Wilson NC. How good is compliance with smoke-free legislation in India? Results of 38 subnational surveys. International health. 2014 May 29;6(3):189-95. | 27 | 1.299 |
| 3. | Goel S , Bhatnagar N, Sharma D, Singh A. Bridging the human resource gap in primary health care delivery systems of developing countries with mHealth: narrative literature review. JMIR mHealth and uHealth. 2013 Jul;1(2). | 25 | 4.54 |
| 4. | Tripathy JP, Goel S , Patro BK. Compliance monitoring of prohibition of smoking (under section-4 of COTPA) at a tertiary health-care institution in a smoke-free city of India. Lung India 2013 Oct;30(4):312. | 21 | 0.26 |
| 5. | Sharma M, Goel S , Singh SK, Sharma R, Gupta PK. Determinants of Indian physicians' satisfaction & dissatisfaction from their job. The Indian journal of medical research. 2014 Mar;139(3):409. | 23 | 1.72 |
| 6. | Goel S , Angeli F, Singla N, Ruwaard D. Development and validation of the motivations for selection of medical study (MSMS) questionnaire in India. PloS one. 2016 Dec 20;11(12):e0164581. | 4 | 2.806 |

.....End.....