



Program Schedule

Western Regional Conference

of the

Indian Association for the Study of Population (IASP)

and National Conference on

Population Dynamics and Sustainable Development: Insights from Western India

Organized Jointly with

Population Research Centre

Department of Statistics, Faculty of Science The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat

May 30-31, 2024





DAY 1 Date: 30-05-2024

Registration: 08:30 AM Onwards

INAUGURAL PROGRAMME

Time: 09:30 AM to 11:00 AM

Venue: Prof. V. M. Shah Seminar Hall, Faculty of Science

University Song	Students
9:30 am	
Inviting dignitaries to Dais	Anchor – Ms. Sagar Kanwar Rajpur
Floral welcome of dignitaries	
Lighting of Lamp	By dignitaries on the Dias
Welcome address	Prof. Hari bhai Kataria,
5 min.	Dean, Faculty of Science
Abut conference	Dr. Archana Muthye
2 min.	Western Regional Coordinator, IASP
Opening Remarks	Prof. Usha Ram
3 min.	General Secretary, IASP
About IASP	Prof. Suresh Sharma
10 min	President, IASP
About PRC, Baroda	Prof. Vipul Kalamkar
5 min	Director, PRC Baroda
Address by Chief Guest	Dr. Anil Bhardwaj
10 min.	Director, Physical Research Laboratory, Ahmedabad
Presidential address	Prof. (Dr.) Vijay Kumar Srivastava,
10 min	Vice-Chancellor, The M S University of
	Baroda
Vote of Thanks	Dr. Jeetendra Yadav
2 min.	Treasurer, IASP
National Anthem	All
2 min.	
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HIGH-TEA 10:35 AM -11:00 AM





Plenary Session 1

Theme: Population Dynamics: Insights from Western India

Time : 11:30 AM to 1:00 PM

Venue: Prof. V. M. Shah Seminar Hall, Faculty of Science

Chairperson: Prof. Suresh Sharma, President, IASP

1. Prof. Faujdar Ram

2. Prof. Ravi Verma

Rapporteur: Koustav Ghosh

3. Dr. Sanjay Kumar

LUNH BREAK 1:00 PM- 2:00 PM

Poster Session

Time: 12:30 PM- 2:30 PM

Venue: Seminar Room, Department of Mathematics

Session Coordinator- Ms. Neelam Panchal

ID	Name	Title
IASP - 72	Raza Mohammad	The Burden of Low Birth Weight in Western India: A Comprehensive Study
IASP - 70	Subham Sharma	Exploring the levels and determinants of life satisfaction of multimorbid elderly in India: Evidence from Longitudinal Ageing Study in India (LASI) wave-1
IASP-11	Anubhav Verma	Investigating the Usage of Menstrual Hygiene Methods among Young Tribal Women in India: A Regional Analysis
IASP-73	Mangesh Jagdhane	Situation of Water Poverty among the Blocks/Talukas of Palghar District of Maharashtra, India
IASP - 69	Diksha Rani	Analysing Child Nutrition Trends in Western India (2005-2021) through Anthropometric Failure Index
IASP-77	Deepak Verma	Probing the Nexus between Childhood Stunting and Agricultural Land: A Comparative Study of Rural Households with and without Agricultural Land in Western States & Union Territories of India
IASP-79	Gulnaj Basri	Shifting Dynamics of Educational Assortative Mating in India: A comprehensive Analysis focusing on western India
IASP-25	Raveena Ranjan	Urban-Rural Disparities in Burden of Disease and Benefit Incidence of Public Health Expenditure in Eastern India





Plenary Session 2

Theme: Sustainable Development: Insights from Western India

Time: 2:00 PM to 3:30 PM

Venue: Prof. V. M. Shah Seminar Hall, Faculty of Science

Chairperson: Prof. Vipul A Kalamkar,	1. Dr. Dhirendra Kumar, IIHMR
Director, PRC Baroda	
	2. Dr. Praveen Pathak, JNU
Rapporteur: Prashant Shekhar	
	3. Dr. Rajesh Chauhan, DES, Govt. of Uttar
	Pradesh

Tea Break 3:30 PM -4:00 PM

TECHNICAL SESSIONS

Time: 4:00 PM- 5:15 PM

TECHNICAL SESSION 1: Theme: Nuptiality, Fertility, Infertility, Abortion and Family Planning

Venue: Seminar Room, Department of Mathematics

Chairperson	Dr. Anil Chandran	
Discussant:	Dr. Sandhya Barge	
Session	Ms. Sagar Rajput	
Coordinator		
Rapporteur:	Dr. Vandita Ranjai	n
Paper ID	Presenter's	Title of the Paper
	Name	
IASP -78	Rupalee Singh	Exploring the Influence of Interviewer Characteristics
	Chauhan	on Contraceptive Switching Patterns Information in
		western region of India: A Study in the Western
		Region of India Using NFHS Contraceptive Calendar
		Data
IASP -48	Dr. Ponnam bala	Enhancing contraceptive prevalence through family
	Thiagarajan	planning counselling in Maharashtra, western region
		of India
IASP -84	Roni Sikdar	Effects of Contraceptive use and Fertility Intentions
		on Women's Economic Empowerment in India-
		Evidence from NFHS-5, 2019-2021
IASP-58	Pratyashee Ojha	Does Western Indian women's fertility knowledge
		and food awareness affect their infertile status?





TECHNICAL SESSION 2: Mortality, Longevity, Morbidity, Public Health and health care expenditure

Venue: Room No 4, Department of Statistics

Chairperson	Dr. Ajay K. Singh		
Discussant:	Mrs. Gayatri Des	Mrs. Gayatri Desai	
Session	Gudaksesh		
Coordinator			
Rapporteur:	Dr.Priyanka Sing	rh Bhadouria	
Paper ID	Presenter's	Title of the Paper	
	Name		
IASP -47	Koustav Ghosh	Utilization and Determinants of Adequate Quality Maternal	
		Healthcare Services in Gujarat: Evidence from National	
		Family Health Survey-V	
IASP -51	Paramita	Understanding the linkages between quality of life and	
	Majumdar	overall life satisfaction – a case of elderly population in	
		Western India	
IASP -45	Kritika	Study of Emissions and Spatial Disparities in Maharashtra:	
	Chauhan	APCA-Based Composite Index and Cluster Analysis	
		Approach	
IASP -60	Ms. Sagar	Addressing the Intersecting Challenges of Population	
	kanwar Rajput	Ageing: A Focus on Palliative Care, Hospice Care, and	
		Neuro-degenerative Diseases in Western India.	

07.30 pm onwards Dinner





DAY 2 Date: 31-05-2024

Plenary Session 3

PRCs of Western Region

Theme: Public Health System: Challenges and Opportunities in Western India

Time: 9:00 AM to 10:30 AM

Venue: Prof. V. M. Shah Seminar Hall, Faculty of Science

Chairperson: Prof. Usha Ram	Dr. Reena Basu, PRC Sagar
_	2. Dr. Vini Shivanandan, PRC Pune
Rapporteur: Sagar Kanwar Rajput	3. Dr. Nutan Kumari, PRC Udaipur
	4. Dr. Kaustav Ghosh, PRC Baroda
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TEA BREAK 10:30 AM to 11:00 AM

TECHNICAL SESSIONS 11:00 AM-12:15 PM

TECHNICAL SESSION 3: Migration, Education, and Development in Western India

Venue: Seminar Room, Department of Mathematics

Chairperson	Prof Haribhai Kataria	
Discussant:	Prof Urmi Biswas	
Session Coordinator	Ms. Raveena Ranjan	
Rapporteur:	Shrey Pandya	
Paper ID	Presenter's Name	Title of the Paper
IASP -38	Dr. Suneeta Chandorkar	Impact of COVID19 on food insecurity among migrant workers of Surat city: A cross sectional study
IASP -44	Vikesh Kumar	An analysis of the migration phenomenon in Gujarat using the Shanon diversity index and spatial autocorrelation techniques.
IASP -50	D.P. Singh	Migration in Urban Agglomeration of Western India
IASP -55	Swagata Rakshit	Child in migration in Gujarat and the impact on the education - Recent trends.
IASP-4	Gautam Narayan Patil	A Study of Performance and Educational Achievements of Scheduled Caste Students in Nagpur District of Maharashtra





TECHNICAL SESSION 4: Women's Empowerment and Health Economics Venue: Room No. 4, Department of Statistics

Chairperson	Dr. K. M. Chudasama		
Discussant:	Dr. Sudesh Nangia		
Session Coordinator	Swagata Rakshit		
Rapporteur:	Dr. Priyanka Yadav		
Paper ID	Presenter's Name	Title of the Paper	
IASP -68	Prof. T. B. Singh	Economic Burden of Chronic Wounds on Patients Attending a Tertiary Care Hospital.	
IASP -46	Girika Sharma	District-Wise Analysis of Female Autonomy	
		in Maharashtra: Uncovering Drivers and	
		Impacts	
IASP -49	Vandita Ranjan	Women's empowerment and child nutrition in	
		western India: insights from NFHS-5 (2019-	
TA CD CA	D D : 1 W	21)	
IASP -64	Dr Rajesh Kumar	Empowering Her: Unveiling the Tapestry of	
	Chauhan & Dr	Women's Empowerment in Rajasthan and	
	Priyanka Singh	Maharashtra	
	Bhadouria		
IASP -62	Gourab Kumar	Examining the persistence of distress	
		financing in caesarean and non-caesarean	
		delivery despite increasing insurance	
		coverage in western India.	
TECHNICAL CECCIONS			

TECHNICAL SESSIONS 12:15 AM-1:30 PM

TECHNICAL SESSION 5: Healthcare and Nutrition

Venue: Seminar Room, Department of Mathematics

Chairperson	Prof M M Gandotra		
Discussant:	Dr. Jeetendra yadav		
Session Coordinator	Prashant Shekhar		
Rapporteur:	Gautam Narayan Pa	til	
Paper ID	Presenter's Name	Title of the Paper	
IASP -54	Rishabh Kumar	Factors Affecting Undernutrition among Under-	
		Five Children in Gujarat: A Situation Analysis	
IASP -57	Dr. Priyanka	Examining the Escalating Prevalence of	
	Yadav	Malnutrition and Anemia in Gujarat	
IASP -63	Pooja Arora	Understanding Determinants of Maternal	
		Underweight amongst currently pregnant women:	
		Evidence from NFHS-5	
IASP -66	Abhishek	Child Malnutrition Indicators in Rural and Urban	
	Gupta	Rajasthan: Evidence from the National Family	
		Health Survey, 2019-2021	
IASP-38	Suneeta	Spatial mapping of under-nutrition among children	
	Chandorkar	from Gujarat and the associated factors	
IASP -67	Dr KiranSharma	Challenges of Maternal Care: Addressing Issues	
		Related to Maternal Mortality, Antenatal Care and	
		Safe Child Birth Practices in The Context of Goa's	
		Healthcare System.	





TECHNICAL SESSION 6: Communicable and Non-Communicable Diseases

Venue: Room No. 4, Department of Statistics

Chairperson	Prof. Rakesh Shrivastava	
Discussant:	Dr. D.P. Singh	
Session Coordinator	Dr. Pooja Arora	
Rapporteur:	Mangesh Jagdhar	ne
Paper ID	Presenter's	Title of the Paper
	Name	
IASP -59	Ms. Sagar	Assessing the Burden of Thalassemia in Western India:
	kanwar Rajput	Aneed for Comprehensive Screening
IASP -42	Ranjan Singha	Assessing the Prevalence of Diabetes and Associated
		Factors in the Smallest State of India: A Study of Goa
		Based on NFHS Data.
IASP -43	Manish Kumar	The trend of full vaccination coverage in children aged
		12-23 months and inequalities by wealth quintile and
		maternal education in Western India: Analysis from
		three NFHS rounds from 2005-06 to 2019-21.
IASP-85	Rupali Shivaji	Disease Dossier: A Comprehensive Analysis of Chronic
	Kharat	Diseases in Gujarat
IASP-76	Prashant	Undiagnosed hypertension among older adults of
	Shekhar	Gujarat

LUNCH BREAK 1:30 PM to 2:30 PM

Valedictory Session

Date:31-05-2024 Time: **2:30 PM -3:30 PM**

Venue: Prof. V. M. Shah Seminar Hall, Faculty of Science

University Song	Students
Inviting dignitaries to Dais	Anchor – Ms. Sagar Kanwar Rajpur
Floral welcome to guest of Honor	
Chairperson	Prof. Suresh Sharma, President, IASP
Welcome Address (5 min.)	Prof. Hari bhai Kataria, Dean, Faculty of Science
Conference Summary (5 min.)	Dr. Archana Muthye
-	Western Regional Coordinator, IASP
Over all Reflection from IASP (3 min.)	Prof. Usha Ram, General Secretary, IASP
Valedictory Address by Guest of Honor	Guest of Honor
(10 min.)	
Participant Feed Back (5 min.)	Participants
Reflection and Thanks from the Local	Prof. Vipul Kalamkar, Director, PRC Baroda
Organizer (3 min.)	
Vote of Thank (2 min.)	Dr. Jeetendra Yadav, Treasurer, IASP
National Anthem	All
2 min.	