

### 6.5.2 - Institution has adopted the following for Quality assurance

1. Academic Administrative Audit (AAA) and follow up action taken
2. Conferences, Seminars, Workshops on quality conducted
3. Collaborative quality initiatives with other institution(s)
4. Orientation programme on quality issues for teachers and students
5. Participation in NIRF
6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Refer the IIPs Website: - <https://www.iipsindia.ac.in/director-s-report>

Names	Title of Seminars/ Workshops/ Conferences/ Meetings/ Lectures Attended/ Participated	Title of the Research Paper	Sponsor if Any	Dates	Place of the Conference	Role
<b>Bansod D. W</b>	International Conference on Urban Health (ICUH 2022)	Struggle for livelihood during COVID-19 Pandemic in India: A qualitative study of unorganised sector workers in Mumbai Metropolitan Region	IIPS, Mumbai	October 2427 2022.	Valencia, Spain	Paper presenter
	International Conference on Urban Health (ICUH 2022)	Understanding the effect of social capital on the depression among adolescents in	IIPS, Mumbai	October 2427 2022.	Valencia, Spain	Paper presenter

		urban India				
	Data Quality Workshop		ICMR, New Delhi	October 1718, 2022	at Hotel Novotel Mumbai	Attended

<b>Chattopadhyay A.</b>	Hamied Fellows Seminar Series on issues of public health concern in India YUSUF HAMIED FACULTY FELLOWS PROGRAM 2023	"Environmental Pollution and Health Population in India"	Columbia University, Hamied Faculty Fellowship programme	April 17 - 27 April, 2022	Columbia University, Milman School of Public Health, NY USA,	Speaker
	Environmental Health Policy Seminar:	Air Pollution in India and its association with respiratory ailments with special reference to Covid 19.	Columbia University	April 18,2022	Columbia University, Environmental Health Science, NY USA,	Discussant
	Hamied Distinguished Lecture	Access to Vaccines Without and With a Pandemic: Lessons from India	Columbia University	April 19,2022	Columbia University, Milman School of Public Health, NY USA,	Invitee
	Seminar at Columbia Aging Center	"An overview of work status and health among older Indians: Evidence from LASI"	Columbia University	April 20,2022	Columbia Aging Center, NY USA,	Speaker
	GATI Pilot Project supported by DST, Government of India)	Linking Gender And Development in India: Hopes and Paradoxes	Department of Geography, Jamia Milia Islamia, New Delhi	November 30, 2022	Online	Speaker
<b>Dhar M</b>	XXVII IIPS National Seminar 2022-23 on "75 Years of India's Demographic Change: Processes and Consequences"	Projection Of District Level Annual Population In India By Age And Sex From 2012 To 2031	IIPS, Mumbai	February 23-25, 2023	ISEC, Bangalore	
<b>Dhillon P</b>	Using NTA Evidence for Population and Development Policy Advancement in	Country team presentation	UNFPA	October 1013, 2022	Bangkok Thailand	

	Asia-Pacific					
	Mapping and Household Listing State Level Training			March 1116, 2023	Una, Himachal Pradesh	
	Field Investigators Training Programme for Household and Women Survey :Longitudinal Study of Maternal and Infants Nutrition	session on: baseline women questionnaire: Family Planning and fertility preference		October 3-8, 2022	IIPS Mumbai	Resource person
<b>Dilip T. R</b>	Technical Workshop on Child Development Index Methodology Framework Review	NA	UNICEF, New Delhi	December 4, 2022	Leela Hotel, Mumbai	Resource person
	XXVII IIPS National Seminar 2023 on 75 years of India's Demographic Changes: Processes and Consequences	NA	-	February 23-25, 2023	ISEC, Bangalore	Discussant for the Technical Session 5: Mortality Transition
	Workshop on Health Programmes and Impact Evaluation Methods	National Health Accounts as a tool to notify changes in health resources allocation due to major public health programmes/ interventions	Indian Health Economics and Policy Association (IHEPA) & IIPS	March 2024, 2023	IIPS, Mumbai	Resource Person
<b>Dwivedi L. K</b>	Third Technical Advisory Committee Meeting of NFHS-6	Meeting	MoHFW, New Delhi	April 13, 2022	Virtual platform	Discussant
	Main Survey Training for the Investigators of the Project Demographic and Health Surveys and its Quality in India: A Programme to Develop Survey Research		Population Council	April 11-16, 2022	Diamond Hotel, Varanasi	Resource Person
	Examiner of PhD Thesis at IIHMR University, Jaipur	Not Applicable	IIHMR University, Jaipur	May 7, 2022	Virtual platform	Examiner

Integrating Data from Probability Samples and NonProbability Sample Sources: Can We Make Valid Inferences? By Distinguished Research Prof. J.N.K. Rao	Webinar	Society of Statistics, Computer and Applications, New Delhi	May 21, 2022	Virtual platform	Attended	
Upgradation Meeting of PhD Student from JRF to SRF at School of Research Methodology, Tata Institute of Social Sciences (TISS), Mumbai	Not Applicable	TISS, Mumbai	June 29, 2022	TISS, Mumbai	External Examiner	
Technical Advisory Committee (TAC) Meeting of NFHS-6	Meeting	MoHFW, New Delhi	July 8, 2022	Dehradun	PI of the project	
Multiple Bias Calibration for Valid Statistical Inference with Selection Bias by Prof. Jae Kwang Kim	Webinar	Society of Statistics, Computer and Applications, New Delhi	July 23, 2022	Virtual platform	Attended	
Issue of NFHS-5 Data on Sex Ratio in the State of Tamil Nadu	Meeting	MoHFW, Govt. of India, New Delhi and NITI Aayog	August 12, 2022	Virtual platform	Expert	
Discussion on Sample size and Sampling Design of Diet and Biomarkers Survey of India (DABS-I)	Meeting	ICMR, New Delhi	September 02, 2022	Virtual platform	Expert	

	Technical Expert Group Meeting (TEG), State Health Accounts Survey for Rajasthan	Meeting	Government of Rajasthan, Directorate Medical & Health Services (G-2), Jaipur, Rajasthan and	January 23, 2023	Virtual platform	Expert
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	National Steering and Advisory Committee for Himachal Pradesh School based Adolescent Health Study	Meeting	MAMTA Health Institute for Mother and Child, New Delhi	February 27, 2023	Virtual platform	Expert
	Technical Expert Group Meeting (TEG), State Health Accounts Survey for Rajasthan	Meeting	Government of Rajasthan, Directorate Medical & Health Services (G-2), Jaipur, Rajasthan and WHO	March 14, 2023	Virtual platform	Expert
James K. S	NFHS-6 main Survey ToT Phase I FAs at Goa		IIPS	March 31, 2023		Remarks at the Inaugural Session
	PSAC meeting at PRC Lucknow		Satyender Kumar SSO(PRC)	February 28, 2023		PSAC Chairman
	WHO meeting with Ministry Officials		MoHFW	February 24, 2023		Member Participant
	Meeting with University of Manitoba team		IIPS	February 21, 2023		Member Participant
	APA 2023 1st council meeting 2023		APA	February 20, 2023		Member Participant

Meeting on upcoming WHO Member State consultations on COVID-19 excess mortality		MoHFW	February 17, 2023		Participant
Second Meeting of the PRC Steering Committee		IIPS	February 14, 2023		Member Participant
Meeting to discuss issues pertaining to Global Indices for which SRS and		MoHFW	February 13, 2023		Participant

NFHS data sources, at Ministry					
Inauguration of Hindi Pakhawada (9 to 20 January, 2023)		IIPS	January 9, 2023		Inaugural remarks
IIPS-UCSD Meeting		Gates Foundation	December 15, 2022		Member Participant
Meeting of the Board of Studies for the School of Development Studies (SDS),		Dr. B.R. Ambedkar University Delhi	December 13, 2022		Participant
Academic Council meeting		IIPS	December 9, 2022		Chairperson
National Seminar		St. Joseph's College, Kerala	December 6, 2022		Inaugural address
Sectoral Committee meeting of Government of Karnataka		FICCI and Government of Karnataka	November 29, 2022		Participant
"Constitution Day"/ "Samvidhan Divas "		IIPS	November 26, 2022		Participant
Board of Studies Meeting		IIPS	November 25, 2022		Chairperson
PCASM Dissemination, Government of Maharashtra		Government of Maharashtra	November 22, 2022		Member Participant

Meeting for the preparation of India Ageing Report		UNFPA	November 22-23, 2022		Member Participant
Technical Advisor Group and Technical Workshop for MCDI		UNICEF	November 19, 2022		Lecture
372 AIU Governing Council Meeting		AIU	November 15, 2022		Member Participant
Second meeting of the Technical Advisory Committee		PFI	November 9, 2022		Member Participant

for 7th Tata Memorial Awards					
NFHS-6 DBS Sampling-Coordination with ICMR-NARI		MoHFW	November 4, 2022		Member Participant
NITI UNICEF IIPS Methodology Presentation		UNICEF	October 21, 2022		Member Participant
LASI 1st meet-Sub-Group on Biomarkers		MoHFW	October 19, 2022		Member Participant
LASI 1st meet - Sub-Group on Questionnaire & Sample Design for Sub-Group on Questionnaire & Sample Design		MoHFW	October 19, 2022		Member Participant
GIRH&FWT, Gandhigram - 71st Board of Trustees meeting		GIRH&FWT	October 17, 2022		Member
APA Council meeting		APA	October 17, 2022		Member
371 Governing Council meeting of AIU		AIU	October 17, 2022		Member Participant
112th EC meeting of IIPS at Delhi		MoHFW	October 11, 2022		Member Participant

APA council meeting		APA	September 27, 2022		Member Participant
90th SFC meeting of IIPS at Delhi		MoHFW	September 23, 2022		Member Participant
Inauguration of the eOffice application on the Cloud Infra		IIPS	September 19, 2022		Inaugural talk
Meeting reg. India UN IGME Draft Child Mortality Estimates		MoHFW	September 13, 2022		Participant
UGC constituted an Expert Committee for virtually inspection of IIPS		UGC	September 1 -2, 2022		Participant

First Technical Advisory Committee for 7th Tata Memorial Awards		Population Foundation of India	August 31, 2022		Member Participant
60 <sup>th</sup> Convocation of the IIT, Mumbai		Indian Institute of Technology, Mumbai	August 20, 2022		Chief Guest
Annual work progress PRCs for FY 2022-23		MoHFW	August 04, 2022		Member Participant
370 <sup>th</sup> Governing Council meeting of the Association of Indian Universities		Association of Indian Universities, New Delhi	August 02, 2022		Member Participant
89th SFC meeting		MoHFW	July 12, 2022		Member Participant
10 <sup>th</sup> Meeting of the Working Group of NSS 78 <sup>th</sup> round Online		MoSPI	July 05, 2022		Member Participant
NFHS-5 dissemination workshop at Chandigarh		IIPS	June 28, 2022		Member Participation
Meeting of the Backward commission		Government of Maharashtra	May 31, 2022		Member Participants



	UNFPA Workshop on India Ageing Report 2022, at ISEC, Bengaluru		UNFPA	May 6 – 7, 2022		Participant
	NFHS Report release at Chitan Shivir in Gujarat		MoHFW	May 5, 2022		Member Participants
	1st PRC Steering comm meeting at Delhi		MoHFW	April 28, 2022		Member Participants
	1 <sup>st</sup> meeting of PRC Scientific Advisory Committee (PSAC) to review the Annual Work Plan		MOHFW	April 11, 2022		Chairperson

	2022-23 at Kerala					
	ICMR Expert Com. Meeting to evaluate proposal on Total Diet Study		ICMR	April 8, 2022		Member Participants
	First meeting of the Steering Committee of Sixth Round of NFHS-6 at Ministry, New Delhi		MOHFW	April 7, 2022		Member Participants
<b>Kesari K</b>	Annual Conference of IASP on the “Population, Nutrition, Health and Development: Achievements and Challenges”	An Empirical Study of Labour Out-migration and Return Migration in Jharkhand: Evidences from the Pandemic	IASP	December 01-03, 2022	Udaipur, India	Discussant and Paper Presenter
<b>Lhungdim H.</b>	IIPS XXVII National Seminar 2023	-	IIPS, Mumbai	February 23-25, 2023	ISEC, Bengaluru	Organiser and also Chaired a session (T3) on Child health and education

	Accelerating the progress towards Health and Wellness In Uttar Pradesh and Uttarakhand	Women Empowerment and Violence against women	IIPS, Mumbai & MoHFW	December 16, 2022	Lucknow, UP	
	IASP a Northern Regional Conference	NCDs, women empowerment and VAW in J&K, India: NFHS-5	IIPS, Mumbai	September 29 - 30, 2022	University of Kashmir, Jammu and Kashmir	Presented paper
	Accelerating the Progress in Health and Wellness: Evidence from NFHS-5	Role of Gender in accelerating Health and Wellbeing	IIPS and MoHFW	August 5-6, 2022	New Delhi.	Panelist and presented paper
	Regional Dissemination of NFHS-5 Key Findings and Policy Relevance: Eastern India	Adult Health, NCDs and Women Empowerment	IIPS and MoHFW	July 27, 2022	Bhubaneswar	Panelist and presented paper

	Regional Dissemination Workshop on NFHS-5 key findings for North Zone	NCDs and Woman's Empowerment	IIPS & MoHFW	June 28, 2022	Chandigarh	Presented paper
	Regional Dissemination of NFHS-5 Key Findings and Policy Relevance: North-Eastern Zone	Household Environment, Maternal Health, Fertility and Family Planning	IIPS & MoHFW	April 19, 2022	Assam Administrative Staff College, Guwahati	Organizer and Presented paper
Nagarajan R	Meeting of Selection Committee for the selection of Chief Administrative Officer on Deputation at IIPS		IIPS, Mumbai	April 06, 2022	MoHFW, New Delhi	Member
	Meeting of the Selection Committee to select Assistant Professor in Population Studies in Population Research Centre, Pune.		PRC, Gokhale Institute of Politics and Economics, Pune	April, 23, 2022	Pune	Member

	Presentation about IIPS for collaborative work between IIPS & Tata Memorial Centre		IIPS, Mumbai	May 12, 2022	TMC, Mumbai	Presenter
	111 <sup>th</sup> Meeting of the Executive Committee of the IIPS		IIPS, Mumbai	July 20, 2022	MoHFW, New Delhi	Member
	GATS-3 meeting		IIPS, Mumbai	August 02, 2022	MoHFW, New Delhi	Member of GATS-3 Team
	GYTS-4 Report Review meeting		IIPS, Mumbai	August 05, 2022	Virtual	GYTS-4 Team Member
	State Level Release of Kerala Specific Fact Sheet of Global Youth Tobacco Survey (GYTS-4): Presentation of Key Findings.		IIPS, Mumbai	August 23, 2022	Virtual	Presenter

	112 <sup>th</sup> Meeting of the Executive Committee of the IIPS		IIPS, Mumbai	October 11, 2022	MoHFW, New Delhi	Member
	West Zone Vice Chancellor's Meet 2022-23		IIPS, Mumbai	February 21 - 22, 2023	BAMU, Aurangabad	Participant
<b>Nagdeve D. A</b>	75 Years of India's Demographic Change: Processes and Consequences	Levels, Trends and Fertility Differentials in Karnataka	IIPS, Mumbai	February 23-25, 2023	ISEC, Bengaluru	Paper presenter
	75 Years of India's Demographic Change: Processes and Consequences	Elderly Wellbeing	IIPS, Mumbai	February 23-25, 2023	ISEC, Bengaluru	Chair
	India's Pathways to Next Economic Powerhouse by 2047	Population Growth and Food Grain Production in India	Department of Economics, University of Jammu and IIPS	February 910, 2023	University of Jammu, Jammu	Paper presenter

	Sustainable Environment: Issues and Challenges Towards Future Perspectives	Poverty, Population and Environment in India	IIPS, Mumbai	September 29- 30, 2022	Department of Population Studies, Annamalai University, Tamil Nadu	Paper presenter
<b>Pedgaonkar S</b>	Tele-Swabhimaan Technical Advisory Committee meeting	Meeting	Tele-SWABHIMAA N	December 15, 2022	Virtual	Discussion
	Meeting to discuss and finalize protocols for testing of Dried Blood Spot (DBS) based biomarkers in NFHS6	Meeting	National Family Health Survey-6	November 4, 2022	Mumbai	Discussion
	Meeting on NFHS-5 Dried Blood Spot Sample to The Test For Malaria Parasite and Presence of Hrp2/Hrp3 Detection Pending at NIMR	Meeting	National Family Health Survey-6	October 26, 2022	Virtual	Discussion
	First meeting of Sub-Group on	Meeting	LASI	October 19, 2022	Virtual	Discussion

	Questionnaires for LASI Wave 2					
	First meeting of Sub-Group on Biomarker for Longitudinal Aging Study in India (LASI) Wave-2	Meeting	LASI	October 19, 2022	Virtual	Discussion
	LASI wave 2 First Technical Advisory Committee meeting	Meeting	LASI	August 26, 2022	Virtual	Discussion
	National Dissemination of NFHS-5 findings	Accelerating the Progress in Health and Wellness: Evidence from NFHS-5 - Key Findings on Adult Health and NCDs		August 5 – 6, 2022	New Delhi	Presentatio n and Discussant

	Tele-Swabhimaan Technical Advisory Group meeting	Meeting	Tele-SWABHIMAA N	May 10, 2022	Mumbai	Discussion
	NFHS-6 TAC	Meeting	NFHS-6	April 13, 2022	Virtual	Discussion
	Discussion on modalities of Anaemia estimation for NFHS-6	Meeting	NFHS-6	April 4, 2022	Virtual	Discussion
<b>Pradhan M. R</b>	XXVII IIPS National Seminar on 75 Years of India's Demographic Change: Processes and Consequences	Dynamics of social groups and early childbearing in India: A perspective of three decades	IIPS, Mumbai	February 23-25, 2023	Bangalore	Paper presenter, & Evaluation committee member of poster session
	Workshop on "EARLY CHILDHOOD DEVELOPMENT: Building Capacity for Studies in Informal Settlements"		Columbia Global Centers Mumbai	October 19, 2022		Participant
	Workshop on "What are the Emerging Trends in Current and Future Jobs?"		Skill Academy Campus Team	October 8, 2022		Participant
	Workshop on "Critical		Columbia Global	June 28, 2022		Participant

	Menstruation Studies: Strengthening Interdisciplinary Research in India		Centers Mumbai			
	Webinar- Introduction to atlast.ti 22			June 20, 2022		Participant
<b>Ram U</b>	Activities with IIPS students and Staff		Internal Committee IIPS	March 27, 2023	IIPS	Conducted the activities
	Human Rights Day, 2023		Internal Committee IIPS	March 24, 2023	IIPS	Anchored the symposium

Five-day training workshop on Survey Methods & Data Analysis of Large Scale Sample Surveys for faculty / scientists		STTP - IIPS	March 15 – 19, 2023	RMRC-ICMR Bhubaneswar	Resource person
National Girl Child Day 2023		Internal Committee IIPS	March 10, 2023	IIPS	Anchored the symposium
International Women's Day 2023		International Women's Day 2023	March 3 2023	IIPS	Anchored the symposium
Plenary session on MNH Exemplars Study in the IIPS annual conference 2023	Maternal and neonatal mortality transition framework	MNH Project	February 24, 2023	ISEC, Bengaluru	Presented four papers in all jointly with team members
IIPS annual conference 2023		MNH Project	February 22-24, 2023	ISEC, Bengaluru	Chaired session on Domestic Migration during Pandemic
Activities with IIPS students and Staff		Internal Committee IIPS	January 28, 2023	IIPS	Conducted the activities
Special lecture on Orientation on what is ICC, need of ICC, students and staff shall be briefed regarding ICC		Internal Committee IIPS	September 29, 2022	IIPS	Anchored the lecture

helpline details, gender based orientations and seminars before beginning work on campus					
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Special lecture on Sexual harassment at workplace; Zero tolerance to Gender Based Violence (GBV), Types of discrimination and violence; Cyber Stalking and Cyber bullying and the legal Safeguards against GBV		Internal Committee IIPS	September 27, 2022	IIPS	Anchored the lecture
Gender Equality Day 2022		Internal Committee IIPS	October 6, 2022	IIPS	Anchored the lecture
Meeting organized by the Gates Venture for Mr. Bill Gates and the Senior Advisory Board members of the GV	Maternal and newborn mortality in India: Update from MNH exemplars India Study	MNH Project	December 19, 2022	Virtual	Presented MNH study results
Gates Venture Meeting	India: Maternal & Newborn Health Exemplars Study Update	MNH Exemplar	December 12, 2022	Virtual	Presented study findings on mortality, CoD trends and progress in coverage Indicators
Plenary session on "Exemplars in maternal and newborn health (MNH) in India and states" in the IASP annual conference 2022	Research Team, Methodology And Analytical Frameworks used in the study	MNH Project	December 2, 2022	MLSU, Udaipur, Rajasthan	Presented four papers in all jointly with team members
IASP annual conference 2022 on		IASP	December 1-3, 2022	MLSU, Udaipur,	Delivered GS address,

	“Population, Nutrition, Health and Development: Experiences and Challenges”				Rajasthan	Chaired technical/plenary sessions; presented a conference report in valedictory session
	IASP Northern Regional Conference 2022	Breastfeeding Practices in North India: Investigation from NFHS 5	IASP	September 29- 30, 2022	Srinagar, JK	Co-Author
	Two day north chapter conference on “Population, Development and Health in Northern India: Status and Challenges Ahead”		IASP	September 29- 30, 2022	Srinagar, JK	Delivered GS address, Chaired technical/plenary sessions; presented a conference report in valedictory session
	Gate Ventures meeting for the BMGF India Country Office on India: Maternal & Newborn Health Exemplars Study Update	Presented RESULTS FOR THE STATE CLUSTERS: A tale of two exemplars: The maternal and newborn mortality transition in higher and lower mortality states in India	Gates Venture / BMGF India Country Office	September 15, 2022	Virtual	Presenter
	Dept. of Public Health and Community Medicine of Central University Kerala		Central University Kerala	July 25, 2022	Kasaragod, Kerala	subject expert for selection committee for recruitment of faculty
	World Population Day 2022 by IASP		IASP	July 11, 2022	New Delhi	Chaired the panel discussion
	Maternal and Newborn Health Exemplars Paper	Two decades of maternal and newborn health	Countdown to 2030 for Women’s,	May 26-28, 2022	Istanbul, Turkey (presented	Presenter



	review meeting	transition in India: What did India do to achieve rapid reductions in maternal and neonatal mortality?	Children's and Adolescents' Health		Virtually)	
	Annual review meeting of the ARPAN, Mumbai		ARPAN	April 29, 2022	Mumbai	Board Member, Research Advisory Committee of the ARPAN
	Monthly meetings of the IASP – EC members		IASP	First Sunday of every month	Virtual	Meeting organizer
	Attended joint meeting of the IASP – EC outgoing and new members		IASP	April 23, 2022	New Delhi	Elected as General Secretary, IASP for the years 2022-24
Reshmi R. S	E-course organized by The International Training Centre of the ILO (ITCilo) in partnership with the Governance of Labour Migration in South and SouthEast Asia	Labour Migration Statistics, South Asia,	ILO through GOALS programme	September 5-30, 2022	Virtual	Participated
	Mapping and Household Listing State Level Training of NFHS 6			March 5-7, 2023	Thiruvananthapuram, Kerala	Attended
	Mapping and Household Listing State Level Training of NFHS 6			March 8-9, 2023	Dindigul, Tamil Nadu	Attended
	Mapping and Household Listing State Level Training of NFHS 6			March 10-11, 2023	Chennai, Tamil Nadu	Attended
	Discussion on Findings of TeleSwabhimaan	Introduction of Tele-Swabhimaan	UNICEF, Telangana	December 15, 2022	Virtual	Presenter

	Baseline Survey, Telangana					
	Consultative Meeting	The Methodology of the research study on early marriage in Kerala		October 28, 2022	Dept. of Demography, University of Kerala	Member
	Capacity Building Workshop	Enhancing bilateral cooperation to support effective labour migration governance and gender-responsive migration governance	International Organisation for Migration	June 23, 2022	Bangkok, Thailand	Participated
	SALAM Executive Committee Meeting			October 18, 2022	virtual	attended
	SALAM Advisory Committee Meeting			June 13, 2022	virtual	attended
	SALAM Partner Organization Meeting			August 8, 2022	virtual	attended
	TAC Meeting NFHS 6			April 13, 2022	virtual	attended
	TAC meeting of Tele-Swabhimaan Baseline Survey, Telangana		UNICEF, Telangana	May 10, 2022	Virtual	Attended
<b>Roy A. K</b>	XXVII IIPS National Seminar 2023 on 75 years of India's Demographic Change: Processes and Consequences	International Migration and Autonomy of Women: A Perspective from South Asia	IIPS, Mumbai	February 23-25, 2023	ISEC, Bengaluru	Presenter
	Session 4H Panel on Feminization of Migration in India of The Migration Conference 2022, RABAT	Why do male migrate and female stay back?: Understanding the dynamics of gender and migration	-	September 7-10, 2022	Rabat Online	Panelist

	A Policy Dialogue & Release of the Report on 'Protection of Children Affected by	Policy Recommendations	A Policy Dialogue & Release of the Report	November 22, 2022	Mumbai	Presenter
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	Seasonal Migration, A Study in Jalna District, Maharashtra'					
	XXVII IIPS National Seminar 3023 on 75 years of India's Demographic Change: Processes and Consequences	International Migration and Autonomy of Women: A Perspective from South Asia	IIPS, Mumbai	February 23-25, 2023	ISEC, Bengaluru	Presenter
	Session 4H Panel on Feminization of Migration in India of The Migration Conference 2022, RABAT	Why do male migrate and female stay back?: Understanding the dynamics of gender and migration	-	September 7-10, 2022	Rabat Online	Panelist

Sahoo H	Internal Quality Assurance Cell (IQAC) meeting		IIPS, Mumbai	February 1, 2023	IIPS, Mumbai	Attended
	43 <sup>rd</sup> General Council Meeting		IIPS, Mumbai	January 6, 2023	IIPS, Mumbai	Attended
	Academic Council meeting		IIPS, Mumbai	December 9, 2022	IIPS, Mumbai	Attended
	Board of Studies and Research meeting		IIPS, Mumbai	November 25, 2022	IIPS, Mumbai	Attended
	India Ageing Report			November 22-23, 2022	IIPS, Mumbai	Attended
	Pregnancy Care: Women's Health and Wellness Study		IIPS, Mumbai	November 9-10, 2022	IIPS, Mumbai	Attended
	Training of Trainers Workshop on National Guidelines for Data Quality in Surveys		National Data Quality Forum (NDQF)	October 1718, 2022	Juhu, Mumbai	Attended
	112 <sup>th</sup> Executive Council meeting of IIPS			October 11, 2022	MoHFW, New Delhi	Attended

	90 <sup>th</sup> Standing Finance Committee meeting of IIPS			September 23, 2022	MoHFW, New Delhi	Attended
	111 <sup>th</sup> Executive Council meeting of IIPS			July 20, 2022	MoHFW, New Delhi	Attended
	in 89 <sup>th</sup> Standing Finance Committee			July 12, 2022	MoHFW, New Delhi	Attended

	meeting of IIPS					
	NFHS 6 Pre-test workshop		Central Academy for State Forest Service, (CASFoS)	June 20 - July 8 2022.	Forest Research Institute, Dehradun	Attended
	Academic Council meeting of IIPS			May 20, 2022	IIPS, Mumbai	Attended
	Board of Studies and Research meeting of IIPS			May 11, 2022	IIPS, Mumbai	Attended
	India Ageing Report		IIPS, Mumbai	May 6-7, 2022	ISEC, Bangalore	Attended
<b>Saikia N</b>	Availability and Quality of Mortality Statistics in India: Current Appraisal and Future Prospects	Availability and quality of mortality statistics in India: A current appraisal and future prospects	No (Virtual)	April 7, 2022	Delhi (online)	Discussant
	Lecture on "Opportunities in the Leading Academic Institutions in India for students of IIPS", delivered by Prof. Arun Kumar Sharma	Not Applicable	No	July 5, 2022	Mumbai (Online)	Discussant
	Smoking Prevalence for Australia with Reliable Small Area Estimation	Not Applicable	Australian National University (ANU)	November 16, 2022	ANU (Physical mode)	Participant
	Australian Population	Not applicable	Australian National University	November 21-22, 2022	ANU (Physical mode)	Participants

	Association ECR Symposium					
	Australian Population Association Conference	Neonatal, Post Neonatal, Child and Adult Mortality Attributable to Household and Ambient Air Pollution in India	Australian National University	November 23-25, 2023	ANU Physical Mode	Presenter
	United Nations Expert Group	Extending the reference period	United Nations,	August 23 – 25 2022,	At New York	Presenter

	Meeting on Innovative methods to measure the impact of COVID-19 on mortality through surveys and censuses	for data collection for COVID impact assessment: Evidence from Indi	Office of Director, Statistics Division		University, Abu Dhabi, UAE (Physical Mode)	
	United Nations Statistical Commission, 54th Session Side Event “Measuring coverage of death registration: innovative approaches with surveys and censuses”	Death registration coverage, India, 2019–2021	United Nations Statistical Commission	March 1, 2023	Newyork (Hybrid Mode)	Presenter
	IIPSAA Lecture series on “Research Ethics in Australian Universities/Research Institutes” by Dr. Santosh Jatana, James Cook University, Australia	Not applicable	IIPSAA	February 17, 2023	IIPS Mumbai (Online)	Chair of the session

<b>Sarode S</b>	75 Years of India's Demographic Changes: Processes and Consequence (XXVII) IIPS National Seminar 2023	Understanding Return Migrants in the Middle Ganga Plain region with regard to Post Return Scenario: Satisfaction, Awareness and Expectations	IIPS, Mumbai	February 23-25, 2023	ISEC, Nagarabha vi, Bengaluru	Participant
<b>Sekher T. V</b>	TAC meeting of LASI		MoHFW	August 26, 2022	New Delhi	Member
	Meeting with MIT-World Peace University		MIT-WPU	October 13, 2022	Pune	
	LASI Meeting on DAD		AIIMS-USC	October 30/31, 2022	New Delhi	
	IIPS National Seminar		IIPS Mumbai	February 2023	ISEC Bangalore	Chaired a technical session

	IRB meeting TISS		TISS	June 13, 2022	TISS	Subject Expert
	IRB meeting TISS		TISS	September 1, 2022	TISS	Subject Expert
	Project review meeting		NIRD	September 16, 2022	NIRD, Hyderabad	Subject Expert
	National Urban Mental Health Survey- TAC Meeting		NIMHANS	September 22, 2022	NIMHANS, Bangalore	Nominated Member
	LASI meeting of TAC sub committees		MoHFW & IIPS	October 19, 2022	Virtual	Member
	SALAM Lecture		IIPS Mumbai	December 7, 2022	Virtual	Chaired a technical session
	National Human Rights commission Meeting		NHRC	February 28, 2023	Virtual	Special Invitee
<b>Sheikh I. K</b>	Declining mortality and multi-morbidity at death			March 30, 2023	Virtual	Attendee
	Improving Health Equity for Children through Quality Improvement Confirmation			Feb 8, 2023	Dublin, Virtual Mode	Attendee

	The Great March of Migrants During the National Lockdown: Lessons Not Learned and Missed Opportunities			December 18, 2022	IMPRI New Delhi, Virtual	Attendee
	New Evidence on Key Determinants of Fertility in India			October 11, 2022	Ipas Development Foundation, Virtual	Attendee
Shekhar C	Discrimination of Abortion in India		FPAI, Mumbai	June 29, 2022	Mumbai	Session Chair
	The Resilience of India's FP Programme during Covid-19		IPAS and Family Planning Division, MoHFW	September 26, 2022	New Delhi	Participants
	ICFP 2022		IUSSP	November 14-17, 2022	Thailand	Panel Member IUSSP

	Upgrading IIPS Networking and Modernizing Computing Facilities		IIT Mumbai	January 6, 2023	IIT Mumbai	Chair
	India's Vision FP 2030		FP Division MoHFW, GoI	July 1, 2022	New Delhi	Represented IIPS
Singh S. K	ICFP-2020, Pattaya	Unmet need of family planning and malnutrition among children in India	IFPRI-NITI Ayog	November 14-18, 2022	Thailand	Presenter
	Nutrition Advocacy for Public Interest	Identifying effective front-of-package labels (FoPL) on unhealthy packaged foods in India: Evidence from randomised field trial	NA	September 16, 2022	New Delhi	Presenter
	ICMR-NIN E-Dialogues Series	Identifying effective front-of-package labels (FoPL) in India	NA	July 29, 2022	Hyderabad	Presenter

	Regional workshop to Disseminate Key Findings and Policy Relevance of NFHS-5: Eastern Zone	Maternal and Reproductive Health: Issues and Challenges	MoHFW	July 27, 2022	Bhubaneswar	Presenter
	IFPRI-IIPS-NITI inperson meetings to discuss NFHS-5 analysis topics	Impact of ICDS Scheme on undernutrition in India: A Propensity Score Matching Analysis	IFPRI-NITI Ayog	July 21-22, 2022	New Delhi	Presenter
	Regional workshop to Disseminate Key Findings and Policy Relevance of NFHS-5: Northern Zone	Maternal and Reproductive Health: Issues and Challenges	MoHFW	June 28, 2022	Chandigarh	Presenter
	NFHS-6 Team	Contents, Coverage, Design, Tools and Implementation strategy ensuring data Quality of NFHS-6 (2023-24)	MoHFW	June 17, 2022	New Delhi	Presenter

	Regional workshop to Disseminate Key Findings and Policy Relevance of NFHS-5: Southern Zone	Maternal and Reproductive Health: Issues and Challenges	MoHFW	May 27, 2022	Thiruvananthapuram	Presenter
	Registrar General of India	Innovations in Quality of Data with Evidence from NFHS-5	Not Applicable	May 24, 2022	New Delhi	Presenter
	Banaras Hindu University	Study design used for NFHS-5 and quality assurance mechanism	NA	April 8, 2022		Presenter
<b>Unisa S</b>	Dissemination of Impact Evaluation of Swabhimaan in Three States of India	Impact Evaluation		May 12, 2022	Virtual	Served as Chair



Longitudinal Study of Maternal and Infant Nutrition in Maharashtra (Losminm), Training Programme of investigators			October 3-8, 2022	Telecom Office, Mumbai	Trainer
Reimagining Future: Investing in Girl's Aspirations'	'Bridging the gender gap in education'		October 29, 2022	TISS, Mumbai	Panelist
Expert Group Meeting on leveraging data for monitoring, policy and planning	Issues in the measurement of Nutritional status		December 1, 2022	Hybrid Mode, NITI Aayog	Panelist
Regional Science Association India and TISS Conference on "Social and Regional Resilience: Looking through the Pandemic Lens	"Role of Community Health Workers in ANC Care During COVID-19 in Bihar, Odisha and Chhattisgarh"		December 16, 2022	TISS, Mumbai	Speaker
3rd Advisory Committee meeting of the CoE-PHN	NA		December 30, 2022	Virtual	Expert
XXVII IIPS National Seminar 2023 "75 Years of India's Demographic	Swabhimaan Nutrition Demonstration Programme:	IIPS, Mumbai	February 23-25, 2023	ISEC, Bangalore	Paper presenter

Change: Processes and Consequences"	Outcome on nutritional status of Women and their utilisation of health services				
IUSSP 2023 Laureate Ceremony for Krishnamurthy Srinivasan	NA		March 9, 2023	Virtual	Attended
Dissemination of Impact Evaluation of Swabhimaan in Three States of India	Impact Evaluation		May 12, 2022	Virtual	Served as Chair

Yadav S	Collaborative Research, Implementation, and Leadership Training to Address Chronic Conditions Across the Life Course (COALESCE) Program	Small area estimates of hypertension and diabetes for the districts of India	National Institute of Health (NIH) & Emory University, USA	September 18 – December 10, 2022	Atlanta, USA	Participant
	Implementation Science Course	Implementation Science Course	CCDC, India and Emory University	March 28-29, 2023	Gurugram, India	Participant
	NIH Office of Disease Prevention	Better Measurement of Multimorbidity: What's New and What Funding is Available?	NIH, USA	December 19, 2022	Virtual	Attended
	International Union for the Scientific Study of Population (IUSSP)	Kick-off webinar Scientific Panel on Declining Mortality and Multi-morbidity at Death	France	March 30, 23	Virtual	Attended
	NIH Office of Disease Prevention	Why You Should Consider Using Randomization Tests to Analyze Your Stepped Wedge Trial	NIH, USA	February 27, 2023	Virtual	Attended
	Emory University	4th Emory Diabetes Symposium 2022	Emory, USA	November 5, 2020	Atlanta, USA	Attended
	Emory University	Grant Writer's	Emory, USA	November	Atlanta,	Participant



## RESEARCH AGREEMENT

Contract No. 2021X291.IIP.IN

This Research Agreement (the "Agreement") is made the 20<sup>th</sup> day of December 2021 between the International Food Policy Research Institute ("IFPRI"), 1201 I Street, N.W. Washington, D.C. 20005 and **International Institute for Population Sciences** ("Collaborator"), Govandi Station Road, Deonar, Opposite Sanjona Chamber, Mumbai, Maharashtra 400088, India.

### **I. Program of Work**

IFPRI hereby retains Collaborator to perform, and Collaborator hereby agrees to perform the program of work set forth in the Statement of Work attached as Exhibit 1 (the "Project"). It is hereby agreed that the Principal Investigators for Collaborator shall be **S.K. Singh** and **K.S. James** for the term of the Project. Collaborator must obtain prior written approval from IFPRI before using a different Principal Investigator. It is hereby agreed that the Project Managers for IFPRI shall be **Phuong Hong Nguyen** and **Purnima Menon**, or such other person as IFPRI may designate from time to time by giving written notice to Collaborator.

### **II. Term**

This Agreement will begin on **November 22, 2021** and continue until **November 15, 2022**. It is understood that these dates are estimates and that IFPRI may, at its convenience and upon written notice to the Collaborator, postpone, shorten or extend these dates. Collaborator must obtain written approval from IFPRI for any extension of the term of the Agreement.

### **III. Reporting Requirements**

Collaborator shall submit reports to IFPRI as specified in the Statement of Work.

### **IV. Payment**

This is a cost reimbursable contract and the total payment to be made for the work under this Agreement shall be based on actual expenses incurred, not to exceed **INR 5,669,500.00** (approximately \$78,028.00), which will be met with funds drawn from IFPRI Project No. **301014.001.001.515.01.01**. Any unspent funds shall be returned to IFPRI at the end of this Agreement or applied against the final payment. Mandatory Tax Deducted at Source (TDS) will be deducted from total contract amount. **This Agreement is subject to the availability of funding by the donor/s.**

Payments shall be made according to the schedule set forth below provided, however, that IFPRI shall have the right to defer or withhold payment of any installment if the Project Manager determines that Collaborator has not made satisfactory progress toward the accomplishment of the program of work described on Exhibit 1.

<b>Schedule of Payments/Deliverables:</b>					
<b>Payment #</b>	<b>Upon Receipt/Acceptance by IFPRI of:</b>	<b>Deliverable Due Date</b>	<b>Payment Due Date</b>	<b>Amount in INR</b>	<b>(Approx.) Amount USD</b>
1	District factsheet data of NFHS-4 and 4 and state report data of NFHS-3, and approval by Project Manager	01/10/22	01/25/22	<b>1,984,325.00</b>	\$27,310.00
2	Key results (tables and figures) and slide decks of 2 topics: 1) Assessing progress on POSHAN Abhiyaan interventions, 2) Inequity in the reach of India's ICDS program, a financial report to be supported by a general ledger showing a disbursement of at least 65% of previous payment, and approval by Project Manager	04/30/22	05/15/22	<b>1,417,375.00</b>	19,507.00
3	Key results (tables and figures) and slide decks of 2 topics: 1) Geospatial, intrahousehold and intraindividual clustering of multiple forms of malnutrition, 2) Determinants of successful change in malnutrition outcomes in Bihar, a financial report to be supported by a general ledger showing a disbursement of at least 65% of previous payments, and approval by Project Manager	08/30/22	09/15/22	<b>1,417,375.00</b>	19,507.00
4	Key results (tables and figures) and slide decks of 3 topics: 1) Determinants of successful change in malnutrition in Uttar Pradesh and/or Jharkhand, 2) Double burden of malnutrition, 3) Anemia story of change, a final certified financial report to be supported by a general ledger and approval by Project Manager. Final payment will be based on actual expenses incurred. Any unspent funds from previous payment shall be applied to the final payment or returned to IFPRI.	10/30/22	11/15/22	<b>850,425.00</b>	11,704.00
<b>Overall Contract Total</b>				<b>5,669,500.00</b>	\$78,028.00



All payments shall be made in **Indian Rupees (INR)**, upon receipt of invoices bearing the contract number with a brief description of work completed and the corresponding deliverables from the Schedule of Payments/Deliverables. The collaborator must also submit, with the first invoice, the documentation and appropriate attached tax form as follows:

- Permanent Account Number (PAN) Card (photocopy or scan)
- W8BEN-E, Certificate of Foreign Status of Beneficial Owner for United States Tax Withholding and Reporting
- W8-EXP, Certificate of Foreign Government or Other Foreign Organization for United States Tax Withholding and Reporting

Corresponding bank fees deducted by the bank of the Collaborator from the foregoing payments in connection to this agreement are the Collaborator's responsibility. IFPRI shall not reimburse aforementioned bank fees.

#### **V. In-Kind Support**

IFPRI will not provide any in-kind support to Collaborator in connection with work performed hereunder.

#### **VI. General Provisions**

It is a condition of this contract that in performing the obligations, duties, and responsibilities of this contract, Collaborator will be responsible for complying with all applicable requirements, laws, rules, and regulations of countries to be visited including the United States, and those pertaining to immigration, customs, and foreign exchange control. Additionally, if the contract scope of work is to be conducted within the United States, Collaborator represents that s/he is fully authorized to work in the United States.

Your organization has been selected to participate in this Project at our discretion. You may not make any statement or otherwise imply to the donors, investors, media, or the general public, that you are a direct grantee of the Bill & Melinda Gates Foundation ("Foundation"). You may state that IFPRI is the Foundation's grantee and that you are a sub-grantee or subcontractor of IFPRI for the Project.

This Agreement also includes the General Provisions attached as Exhibit 2, which are incorporated herein by reference. As noted in the General Provisions, the Collaborator shall be responsible at his/her own expenses for obtaining appropriate insurance in connection with work under this Agreement, including but not limited to, travel, medical and professional liability insurance. Clause 1(e) under Independent Contractor Status of the General Provisions is not applicable to this Agreement due to Mandatory Tax Deducted at Source.

IN WITNESS WHEREOF, the parties have signed this Agreement on the date as indicated below. This Agreement will not be effective until it has been signed on behalf of IFPRI by both the Division Director and the Head, Contracts and Grants.

**INTERNATIONAL FOOD POLICY  
RESEARCH INSTITUTE:**

**PURNIMA MENON**

Purnima Menon  
Project Manager

**December 20, 2021**

Date

**MARIE RUEL**

Marie Ruel  
Director  
Poverty, Health & Nutrition Division

**January 6, 2022**

Date

*Liza Almendrala*

Liza Almendrala  
Acting Head, Contracts and Grants

**January 7, 2022**

Date



K.S. James  
Director & Senior Professor  
International Institute for Population Sciences

Date



## STATEMENT OF WORK

**Data Collaborative to Support Nutrition Actions in India**

Period of Performance: November 22, 2021 – November 15, 2022

**Background**

The first phase of state and district factsheets from NFHS-5 (2019-20) have revealed a range of interesting findings on trends in nutrition outcomes, determinants, and interventions since NFHS-4 (2015-16). Findings include the following:

- 1) Child undernutrition improved in some states and worsened or stagnated in others while overnutrition (overweight) has generally increased,
- 2) Anemia has decreased in pregnant women but increased or stagnated in other population groups,
- 3) There is still much room for improvement in child feeding practices,
- 4) Underlying determinants such as water and sanitation have improved but women's education and early marriage remain a challenge,
- 5) Coverage of key interventions promoted by India's National Nutrition Mission has generally increased.
- 6) Little is known about the reach of nutrition interventions delivered by the Integrated Child Development Services (ICDS) such as food supplementation, health and nutrition counselling and screening for malnutrition as these indicators were not reported in the state fact sheets.

The early findings highlight that deeper inquiry is required to understand the problem including examination of inequities in health and nutrition outcomes, determinants of outcomes, as well as factors contributing to changes over time. Without such inquiry, there will be limited evidence to support recommendations for India's progress towards eliminating all forms of malnutrition. These analyses will require unit-level data on indicators that are not currently available in the publicly available fact sheets.

Under this scope of work (SOW), the International Food Policy Research Institute [IFPRI] proposes to collaborate with International Institute for Population Sciences (IIPS), who designed and conducted the NFHS, and NITI Aayog, Government of India, to support collaborative policy-relevant analyses of NFHS 5 data. These analyses, anchored under the umbrella of a **Data Collaborative to Support Nutrition Actions in India** will help in developing a stronger understanding of the drivers of nutrition outcomes, of state and district successes, and how programs/schemes have performed. The outputs will include presentations, working papers, a series of manuscripts, and support to policy reforms to improve nutrition outcomes.

The **Nutrition Data Collaborative** will be hosted by IFPRI and IIPS, and supported by a Steering Committee hosted by NITI Aayog.

**Scope of Work:**

IIPS will work closely with IFPRI and NITI Aayog on four main topical areas, listed below. Additional topical areas and additional collaborators will be explored depending on interest, ability, and available resources.

1. **Assessing progress on POSHAN Abhiyaan interventions that are not included in the publicly-available state or district fact sheets.** A monitoring framework to track progress on POSHAN Abhiyaan was co-designed by IFPRI, NITI Aayog and IDinsight (<https://poshan.ifpri.info/2020/06/08/tracking-indias-progress-on-addressing-malnutrition-what-will-it-take/>). A key recommendation for monitoring progress in 2019 was to focus on assessing the expansion of reach of key nutrition interventions and nutrition behaviors prioritized by



POSHAN Abhiyaan. The publicly available NFHS-5 fact sheets do not include data on most of these interventions, especially those implemented by the ICDS. Trends in coverage of key interventions such as health and nutrition education, growth monitoring, reach of food supplements and of other nutrition interventions delivered by the health system are important to describe.

**Suggested outputs:**

*1a. Policy outputs including Tables/figures on changes in POSHAN Abhiyaan interventions for the NITI POSHAN Abhiyaan Monitoring Report; slide decks that will be publicly available; updates to State and District Nutrition Profiles*

*1b. Journal manuscript/s on progress and inequities in reach of POSHAN Abhiyaan interventions (using NFHS-4 and NFHS-5 data)*

2. **Assessing inequities in the reach of India's ICDS program and the contribution of the ICDS program to child nutrition outcomes:** ICDS is India's flagship program focused on addressing a range of child welfare outcomes, including child growth and development. With NFHS-5 unit level data, we plan to conduct temporal and age-based trend analysis in program reach; geo-spatial analysis to understand variability in program reach; and econometric modeling to estimate the impact of the program expansion on child nutrition outcomes. The products of this work will include slide decks on inequities in program reach and on impacts of the program on child nutrition outcomes and will contribute to papers and presentations.

**Suggested outputs:**

*2a. Policy outputs including Tables/figures and slide deck*

*2b. Journal manuscript on inequities in the reach of India's ICDS program*

*2c. Journal manuscript on impact of ICDS program on child nutrition outcomes*

3. **Strengthening understanding of geospatial, intrahousehold and intraindividual clustering of multiple forms of malnutrition:** India's commitments to the SDGs include commitments to reduce all forms of malnutrition. Current strategies are primarily focused on maternal and child undernutrition, with little emphasis on other forms of malnutrition (such as adult and child overweight). A focused analysis of geospatial, intrahousehold and intraindividual clustering will enable a clearer view of the multiple forms of malnutrition, trends over time in each individual form and in clustering itself, and on the determinants/correlates of multiple forms of malnutrition.

**Suggested outputs:**

*3a. Policy outputs including Tables/figures and slide decks*

*3b. Journal manuscript on intrahousehold/siblings multiple form of malnutrition (using NFHS-5 data)*

*3c. Journal manuscript on trends in clustering of double burden of malnutrition among women and men (using NFHS-4 and 5 data)*

4. **Analyzing determinants of successful change in malnutrition outcomes at the state level:** Three states which have been successful in reducing malnutrition will be selected. With unit level data from NFHS-4 and NFHS-5, we plan to conduct analyses on temporal and age-based trends; multivariate regression models to understand determinants; regression decomposition to understand factors contributing to change; geo-spatial analysis to understand district variability in key factors contributing to change (to identify areas where attention is needed). The products of this work will include success stories for Bihar and one other state. These products are expected to generate critical learning insights for other states.

**Suggested outputs:**

*4a. Policy outputs including Tables/figures and slide decks*

*4b. Journal manuscript on determinants of successful change in stunting in Bihar.*

*4c. Slide deck on decomposition analysis for factors contribute to changes in nutrition outcomes (TBA) in UP.*

*4d. Slide deck on determinants of successful change in nutrition outcomes for one additional state – TBA based on discussion with IIPS and steering committee.*



Additional partnerships for specific analysis topics will be explored, bringing in national and global experts, as needed. Specific partners will be identified and named for each type of knowledge product.

#### Activities

Collaborator (IIPS) will provide all necessary supplies and services for the following activities:

- Provide experienced researchers as required for carrying out activities mentioned in SOW
- Co-develop plans for analyses related to each knowledge area
- Conduct data analyses using individual data (all analyses of NFHS-5 will be conducted only by IIPS researchers until public release of the data)
- Work closely with IFPRI to produce slide decks, data products, policy briefs and academic manuscripts
- Present findings to stakeholders and relevant partners periodically, ensuring policy engagement and support throughout the collaboration period.

#### Outputs and Deliverables

#	Deliverables	Due Date
1	Key results (tables and figures) and slide decks of 2 topics: 1) Assessing progress on POSHAN Abhiyaan interventions, 2) Inequity in the reach of India's ICDS program	April 30, 2022
2	Key results (tables and figures) and slide decks of 2 topics: 1) Geospatial, intrahousehold and intraindividual clustering of multiple forms of malnutrition 2) Determinants of successful change in malnutrition outcomes in Bihar	June 30, 2022
3	Key results (tables and figures) and slide decks of 2 topics: 1) Determinants of successful change in malnutrition in Uttar Pradesh and/or Jharkhand 2) Double burden of malnutrition	August 30, 2022
4	Key results (tables and figures) and slide decks of 2 topics: 1) Anemia story of change 2) Potential impact of the ICDS program	October 30, 2022

#### Schedule of Payments/Deliverables

Schedule of Payments/Deliverables:					
Payment #	Upon Receipt/Acceptance by IFPRI of:	Deliverable Due Date	Payment Due Date	Amount in INR	(Approx.) Amount USD
1	District factsheet data of NFHS-4 and 4 and state report data of NFHS-3, and approval by Project Manager	01/10/22	01/25/22	1,984,325.00	\$27,310.00
2	Key results (tables and figures) and slide decks of 2 topics: 1) Assessing progress on POSHAN Abhiyaan interventions, 2) Inequity in the reach of India's ICDS program, a financial report to be supported by a general ledger showing a disbursement of at least 65% of previous payment, and approval by Project Manager	04/30/22	05/15/22	1,417,375.00	19,507.00
3	Key results (tables and figures) and slide decks of 2 topics:	08/30/22	09/15/22	1,417,375.00	19,507.00

	1) Geospatial, intrahousehold and intraindividual clustering of multiple forms of malnutrition, 2) Determinants of successful change in malnutrition outcomes in Bihar, a financial report to be supported by a general ledger showing a disbursement of at least 65% of previous payments, and approval by Project Manager				
4	Key results (tables and figures) and slide decks of 3 topics: 1) Determinants of successful change in malnutrition in Uttar Pradesh and/or Jharkhand, 2) Double burden of malnutrition, 3) Anemia story of change, a final certified financial report to be supported by a general ledger and approval by Project Manager. Final payment will be based on actual expenses incurred. Any unspent funds from previous payment shall be applied to the final payment or returned to IFPRI.	10/30/22	11/15/22	850,425.00	11,704.00
		<b>Overall Contract Total</b>		<b>5,669,500.00</b>	<b>\$78,028.00</b>

## Budget

Budget Line Items	Rate in INR	Unit	Duration of Engagement	Total Cost
<b>A. Personnel</b>				
Post-doc - Research Fellow	100,000	1	12	1,200,000
Data Analyst	70,000	1	12	840,000
Faculty time for two Senior (@40,000 per month), and one junior (@20,000 per month) Professors	100,000	-	12	1,200,000
<b>Subtotal A</b>				<b>3,240,000</b>
<b>B. Workshop/Seminar/Meeting</b>				
Workshop/Seminar/Software training etc.	150,000	2		300,000
<b>Subtotal B</b>				<b>300,000</b>
<b>C. Travel &amp; Accommodation</b>	70,000	8		560,000
<b>Subtotal C</b>				<b>560,000</b>
<b>D. Other Costs</b>				
Publication editing	50,000	6		300,000
Stationery & Printing	200,000	1		200,000
Computer and Other Accessories	150,000	1		150,000
Miscellaneous Expenses - Internal Meetings	15,000	12		180,000
<b>Subtotal D</b>				<b>830,000</b>
<b>Total Direct Cost</b>				<b>4,930,000</b>
Overhead Cost (15%)	739,500			739,500
<b>Grand Total</b>				<b>5,669,500</b>





## GENERAL PROVISIONS

The following General Provisions are incorporated in the attached Research Agreement as though fully set forth therein.

### 1. Independent Contractor Status

- (a) It is understood and agreed that Collaborator's relationship to IFPRI is that of an independent contractor and that neither this Agreement nor the performance of the Services provided for herein shall, for any purpose whatsoever or in any way or manner, create an employer-employee relationship between the parties. Collaborator acknowledges and affirms that Collaborator holds himself/herself/itself out to the marketplace as performing the services contemplated herein for a range of clients. Collaborator shall not hold himself/herself/itself out as an employee of IFPRI. Collaborator will not be eligible for any benefits that are or may be granted by IFPRI to its employees, including, but not limited to, participation in any pension or profit-sharing plans, unemployment insurance, life insurance, medical insurance, disability or other insurance, or fringe benefits of any kind.
- (b) Collaborator shall have the right to control the manner and timing of the work, subject to the provisions of this Agreement specifying the dates for delivery and payment.
- (c) During the period of this contract, Collaborator will need to ensure compliance with all appropriate visa regulations of countries to be visited, including the United States. Individuals cannot work in the United States as consultants to IFPRI unless they have the appropriate visas allowing them to do so. It is a condition of this contract that in performing the obligations, duties, and responsibilities of this contract, Collaborator will be responsible for complying with all applicable requirements, laws, rules, and regulations of countries to be visited including those pertaining to immigration, customs, and foreign exchange control.
- (d) Collaborator shall assume and be responsible for any financial obligations which are required for performance of this Agreement, including but not limited to the employment of assistants, travel expenses, and any other related expenses (except as otherwise provided in Clause V of the attached Agreement). Collaborator shall be responsible for hiring persons to assist in the performance of this Agreement, and such persons shall be and remain employees or contractors of Collaborator and not of IFPRI. Collaborator shall be solely liable for the payment of wages and benefits (including tax withholding) or other compensation and for the supervision of such employees and contractors. Collaborator shall have no authority to hire employees or contractors on behalf of IFPRI, or to incur any expenses or other financial commitments on behalf of IFPRI.
- (e) Payments made by IFPRI under this Agreement shall be made without withholding or other deductions for federal, state or local taxes. Collaborator shall be responsible for any and all taxes owed with respect to said payments and shall hold harmless and indemnify IFPRI for any and all liabilities that IFPRI might incur as a result of his/her/its failure to pay taxes upon said sums.



## 2. Intellectual Property and Ownership; Representations and Warranties

"Intellectual Assets" or "Intellectual Property" refers to any result or product of research and development activities of any nature whatsoever, whether or not they are protected by Intellectual Property Rights. This also means and includes all technical information, inventions, plant cultivars, plant varieties, developments, discoveries, concepts, software, manuscripts, know-how, methods, techniques, formulae, data, processes, logos, and other proprietary ideas, whether or not patentable or copyrightable, that are first conceived, discovered, developed, or reduced to practice by Collaborator during the course of the Project.

"Intellectual Property Rights" means ownership or other rights (or applications for protection) in or to Intellectual Assets, whether registered or not, granted in any jurisdiction, including but not limited to, copyright and related rights, database rights, patents, industrial design rights, plant variety rights, trademarks and service marks, rights of publicity and privacy, geographical indications, and trade secrets.

The parties shall work together in good faith to manage all Intellectual Assets in accordance with the CGIAR's Principles on the Management of Intellectual Assets (the "CGIAR IA Principles"), and CGIAR's Open Access and Data Management Policy (the "CGIAR OA Policy"), which can be found at: [\[CGIAR OA/DM, CGIAR IA Principles\]](#). The CGIAR IA Principles and the CGIAR OA/DM Policy (as each may be updated from time to time) are incorporated by reference into, and made a part of, this Agreement. At all times, the parties will be responsible for complying with the then-current versions of the CGIAR IA Principles and the CGIAR OA Policy [available from Main Legal Documents of the CGIAR](#). In the event of any conflict between the provisions of this Agreement and the provisions of the CGIAR IA Principles and/or the CGIAR OA Policy, the provisions of the CGIAR IA Principles and/or the CGIAR OA Policy (as applicable) will govern, but solely with respect to such conflicting terms, and the specific Intellectual Assets relevant to such conflicting terms.

All Intellectual Property and related Intellectual Property Rights developed during the period of this Agreement and related to the Project shall be jointly owned by both parties. Consistent with the foregoing, each party hereby assigns and agrees to assign, its respective rights, title and interest in and to all such Intellectual Property and Intellectual Property Rights as they currently exist [or as may be modified in the future]. As of the effective date of this Agreement, the parties shall hold all rights, title and interest in and to the Intellectual Assets as equal joint owners, without a duty to account for profits or otherwise compensate the other joint owner.

Results and products of research and all other Intellectual Assets are considered "international public goods" as set forth in the CGIAR IA Principles. Genetic engineering/biotechnology research requires that Collaborator's policy and procedures on biosafety are in accordance with international standards and strictly follow the national regulations of the target countries (see [CGIAR implementation guidelines](#)).

IFPRI shall have the right of first publication with respect to the Intellectual Assets, and Collaborator shall not (and shall not permit any third party to) disclose any Intellectual Assets, in whole or in part, to any third party prior to the release of the applicable Intellectual Assets to the general public by IFPRI.

Collaborator represents, warrants and covenants that: (a) it has all and/or shall obtain any and all necessary rights, licenses, consents, permission and/or other approvals in connection with the performance of its obligations under this Agreement; (b) it will perform all of its obligations hereunder (i) in compliance with all applicable laws, rules, and regulations, and (ii) with reasonable skill and care in a competent and professional manner and at a level of quality not less than that prevailing in the relevant industry; (c) its performance hereunder (including any Intellectual



Property it may develop) will not violate or infringe upon any third party's Intellectual Property Rights.

### **3. Legal and Regulatory Approvals**

Collaborator agrees that for each venue in which the Project is conducted (either by Collaborator's organization or sub grantees or subcontractors) all legal and regulatory approvals necessary for the activities being conducted will be obtained in advance of commencing the regulated activity. Research involving recombinant DNA or any organism, substance or material considered to be a biohazard, the use, transport or release of modified insect vectors, genetically altered plants or other genetically modified organisms, or of substances or organisms classified as "select agents" by the U.S. government must adhere to internationally recognized best industry practices, as applicable and necessary to conduct all the activities and achieve the anticipated outcomes described in the proposal. All regulated activities must comply with or exceed applicable regulations in the country where activities are to be conducted including the management of biological resources, genetic resources or biodiversity. Without limiting the generality of the foregoing, Collaborator shall obtain the necessary research permits to access biological and genetic resources, to conduct research, respect applicable biosafety regulations, intellectual property norms, and any special provisions that apply to activities under this Agreement.

Consistent with the foregoing, the Parties undertake to promote the conservation and sustainable use of biological and genetic resources.

### **4. Human and Animal Subjects**

For all research activities and clinical trials involving human and animal subjects, Collaborator agrees to ensure that the appropriate Institutional Review Boards ("IRBs") and ethical committees will review and approve the research and clinical protocols prior to trial initiation, unless otherwise specified by IFPRI. Applicable documentation shall be made available to IFPRI upon request. Collaborator agrees to conduct clinical trials under the generally accepted principles of "Good Clinical Practices" as defined by the International Conference on Harmonization (ICH) E-6 Standard, the United States Food and Drug Administration (FDA) or the European Agency for the Evaluation of Medicinal Products (EMA), as applicable. Further, Collaborator agrees to conduct all research activities involving human subjects in accordance with the ethical principles set forth in the report of the National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research (the "Belmont Report"). Collaborator specifically agrees that no funds will be expended to enroll human and animal subjects until the necessary regulatory and ethical bodies' approvals are obtained. Collaborator agrees to obtain the review and approval of the appropriate Institutional Biosafety Committee for research involving biohazards and recombinant DNA. Collaborator agrees to provide prompt notice to IFPRI if the facts and circumstances regarding the approval status of the IRBs or ethical committees change.

For clinical trials, and in keeping with "Good Clinical Practice" standards, Collaborator will disclose to subjects and the IRBs what care and/or referrals will be available through participation in the studies." Institutional policies regarding the level of care to be provided to any personnel who may be injured as a result of their work during the Project should be developed, approved, and implemented with notice to Collaborator's employees.

### **5. Ethics**

#### **5.1 Professional Conduct and Harassment**

Collaborator agrees to observe the highest standard of ethics and shall perform the services with utmost care and in a manner that fosters and preserve performance in a safe,



**6. Confidentiality and Data Security**

- (a) Collaborator shall not permit the disclosure, duplication or use of any information deemed by IFPRI to be confidential or proprietary information.
- (b) Collaborator shall institute and maintain throughout the term of this Agreement industry standard practices for systems security in order to guard against the unauthorized access, alteration, destruction or loss of any data relating to the Project or any IFPRI data, which practices shall (A) include a real-time intrusion detection system and (B) comply with all applicable laws, rules and regulations. Collaborator shall immediately, upon discovery, notify IFPRI of (1) any unauthorized disclosure, possession, use or modification of any such data or any attempted breach of Collaborator's security measures, by any person or entity; and (2) the corrective action taken in response thereto. Collaborator shall monitor, evaluate and, in its commercially reasonable and professional discretion, adjust its information security systems and procedures in response to relevant changes in technology, changes in the sensitivity of such data and internal and external threats to information security; provided that Collaborator shall not make any change that, alone or in the aggregate, materially and adversely affects the security of any such data.
- (c) Collaborator shall comply with the following requirements on personal data protection: (a) ensure it has in place appropriate technical and organizational measures to protect against unauthorized or unlawful processing of personal data and against accidental loss or destruction of or damage to personal data; (b) ensure that all of collaborator's personnel, including but not limited to volunteers, officers, staff, consultants and contractors, who have access to personal data related to this Agreement are obliged to keep it confidential; (c) obtain all appropriate consents relating to the use of personal data as necessary for purposes and performance of this Agreement; and (d) notify IFPRI without delay of any actual or potential breach of this clause and provide such further information regarding any such breach as may subsequently become available or be requested by IFPRI.

**7. Indemnity**

Collaborator agrees to hold harmless and indemnify IFPRI and its employees from all costs, expenses (including reasonable attorneys' fees), losses, damages and liabilities resulting from claims, demands and causes of action (i) by third parties related to or arising from any death, bodily injury, property damage, or any other cause of action arising out of or in connection with Collaborator's breach or performance of its obligations under this Agreement, (ii) by, on behalf of, or related to, any prospective, then-current or former employee or contractor of Collaborator including, without limitation, any claim arising under occupational health and safety, workers' compensation, ERISA or other applicable law, rule or regulation, or any claim based on a theory that IFPRI is an employer or joint employer of any such employee or contractor of Collaborator, or (iii) related to or arising from any breach or alleged breach of Collaborator's representations, warranties, and/or covenants under this Agreement. In the event that Collaborator learns of such an actual or potential claim, demand or cause of action against IFPRI and/or Collaborator by a third party or by a current or former employee or contractor of Collaborator, Collaborator shall promptly notify IFPRI in writing of such claim, demand or cause of action. IFPRI reserves the right to retain counsel of its choice, at Collaborator's expense, to defend against any such claim, demand or cause of action. This indemnification clause shall survive termination of this Agreement.



pleasant, courteous, and cooperative atmosphere. Workplace shall be free of all forms of discrimination or harassment, including sexual harassment. Sexual harassment includes unwelcome sexual advances, requests for sexual favors, or any other visual, verbal, or physical conduct of a sexual nature. Collaborator agrees not to discriminate against persons on the basis of sex, gender, race, color, national origin, age, religion, disability, sexual orientation or any other legally protected characteristic in the implementation of the activities related to this Agreement, and to make every effort to respect the principles of the UN Convention on the Rights of Persons with Disabilities in performing such activities. To that end, and to the extent this goal can be accomplished within the scope of the objectives of this Agreement, Collaborator should demonstrate a comprehensive and consistent approach for including men, women and children with legally protected characteristics consistent with such principles: (1) respect for inherent dignity, individual autonomy including the freedom to make one's own choices, and independence of persons; (2) non-discrimination; (3) full and effective participation and inclusion in society; (4) respect for difference and acceptance of persons with disabilities as part of human diversity and humanity; (5) equality of opportunity; (6) accessibility; (7) equality between men and women; and (8) respect for the evolving capacities of children with disabilities. The full text of the UN Convention on the Rights of Persons with Disabilities can be found at the following website:

<https://www.un.org/development/desa/disabilities/convention-on-the-rights-of-persons-with-disabilities.html>.

## 5.2 Child Protection

Collaborator agrees to put in place safeguards that ensure the well-being of children – that children are protected from all forms of physical or mental violence, neglect, maltreatment or exploitation, including sexual abuse. (UN Convention on the Rights of the Child (1989, Article 19). Collaborator recognizes and agrees that a child has the right to protection from abuse during any IFPRI related program or activity. This includes protection from: exploitation, inhuman treatment, neglect, gender discrimination, religious/caste discrimination, physical abuse, sexual abuse, verbal abuse, emotional and psychological abuse, and corporal punishment.

## 5.3 Equal Opportunity

If applicable, the Equal Opportunity Clause set forth in 41 C.F.R. parts 60-1.4(a), and the employee notice found at 29 C.F.R. Part 471, Appendix A to Subpart A are incorporated by reference herein. In addition, but also only if applicable, **Collaborator shall abide by the requirements of 41 C.F.R. §§ 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals on the basis of protected veteran status or disability and require affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans and individuals with disabilities.**

## 5.4 Anti-Corruption

Collaborator confirms that it has not engaged in, nor shall engage in any corrupt, fraudulent, collusive, coercive, and obstructive practices, including bribery and kickback, in entering into or implementing this agreement. In the event that the Collaborator becomes aware of information that indicates the need for further scrutiny of use of the funds in violation of this section of this Agreement, the Collaborator shall promptly notify IFPRI thereof.



## **8. Use of Funds**

### **8.1 Allowable Costs**

- (a) Costs incurred by Collaborator in carrying out the purposes of this grant, shall be reasonable, allocable, and allowable.
  - i. "Reasonable" means those costs that do not exceed those that would ordinarily be incurred by a prudent person in the conduct of normal business.
  - ii. "Allocable" means those costs that are necessary to this grant.
  - iii. "Allowable" means those costs that are reasonable and allocable, and that conform to any limitations set forth in this Agreement.
- (b) Collaborator is encouraged to obtain IFPRI's written determination as to whether the cost will be allowable before incurring a questionable or unique cost.

### **8.2 Prohibited Use of Funds**

- (a) Recognizing the obligations of countries that are members of the United Nations under various United Nations Security Council resolutions to take measures to prevent financing of terrorists, Collaborator agrees to undertake to use reasonable efforts, consistent with their governing arrangements and policies, including those pertaining to combating financing for terrorists, to ensure that the funds disbursed from IFPRI are used for their intended purposes and are not diverted to individuals or entities associated with terrorism, as identified in accordance with relevant United Nations Security Council resolutions. Collaborator shall (i) not use such funds for the purpose of any payment to persons or entities, or for the import of goods, if such payment or import, to the recipient's knowledge or belief, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, including under United Nations Security Council Resolution 1373 and related resolutions, and (ii) include a corresponding provision in any Sub Agreements that the recipient enters into with entities to which the recipient makes such funds available. While Collaborator must comply with the prohibition set forth in this clause 8.2(a), for the avoidance of doubt, this clause 8.2(a) does not prevent Collaborator from operating or partnering in territories where threats of terrorism may be present.
- (b) Collaborator shall not partner with any other organization or subcontractor in implementing this Agreement that (a) appears on the List of Specially Designated Nationals and Blocked Persons maintained by the U.S. Treasury's Office of Foreign Assets Control available at <http://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx> or any similar list maintained by the European Union, or (b) within the past five years, has been found guilty or liable under any anti-money laundering, trading with the enemy, anti-bribery or similar statutes of any country, or is under investigation with respect to any of the foregoing and such investigation has been publicly announced by the investigating entity or body.

### **8.3 Lobbying**

Collaborator agrees that no portion of the Funds for the purpose of this Agreement, is earmarked for lobbying activity, defined as attempting to influence legislation (1) through affecting the opinion of the general public or any segment thereof (i.e. grassroots



lobbying), or (2) through communications with any member or employee of a legislative body.

**8.4 Electioneering**

Collaborator confirms that Funds for use in related activities shall not be used to influence the outcome of any specific public election or to directly or indirectly carry on any voter registration drive.

**8.5 Drug trafficking**

Funds shall not be used in support of drug trafficking.

**8.6 Compliance with Laws**

Collaborator agrees to comply with all laws, statutes, regulations, rulings or enactments of any governmental authority that are applicable at the place of work or to its performance of its obligations under this Agreement.

**9. Standard Citation**

All publications, videos, or other information /media products funded or partially funded by IFPRI shall acknowledge the contribution made by IFPRI. The product(s) shall state that the views expressed by the author(s) do not necessarily reflect those of IFPRI.

Wording for acknowledgement

*"Financial support for this study was provided by IFPRI ([www.IFPRI.org](http://www.IFPRI.org)), an international research organization that seeks sustainable solutions for ending hunger and poverty. The views expressed may not necessarily reflect those of IFPRI.*

**10. Use of IFPRI Program Names, Trademarks and Logos**

Use of the IFPRI Program names, trademarks, and logos or any other names, trademarks, and logos of IFPRI (collectively "IFPRI Marks") by Collaborator in any press release, public statement, or in any other public manner, requires prior written approval by IFPRI in each instance. Collaborator acknowledges and agrees that IFPRI owns all right, title and interest in and to the IFPRI Marks and the associated goodwill, and that any and all use of the IFPRI Marks by Collaborator and any associated goodwill will inure solely to IFPRI's benefit. Any and all use of the IFPRI Marks by Collaborator shall conform to standards of quality at least comparable to that of IFPRI immediately before the effective date of this Agreement, or other standards of quality that IFPRI may from time to time reasonably require, with respect to the display of and activities conducted under the IFPRI Marks.

**11. Record Retention, Access and Audit**

- (a) Collaborator must maintain financial records, supporting documents, statistical records and all other records, to support performance of, and charges to this Agreement. Such records must comply with accounting principles generally accepted in the U.S., the Cooperating Country, or by the International Accounting Standards Board (a subsidiary of the International Financial Reporting Standards Foundation), as applicable. Accounting records and supporting documentation must, at a minimum, be adequate to show all costs incurred under this

Agreement such as receipt and use of goods and services acquired under this Agreement. Unless otherwise notified by IFPRI, Collaborator's records and sub-recipient records that pertain to this Agreement must be retained for a period of three years for the date of submission of the final expenditure report.

- (b) IFPRI or any of its authorized representatives, must have the right of access to any documents, papers or other records of Collaborator, which are pertinent to the Agreement, in order to make audits, examinations, excerpts, and transcripts. The right also includes timely and reasonable access, if applicable, to Collaborator's personnel for the purpose of interview and discussion related to such documents. If any litigation, claim, negotiation, audit or other action involving the records has been started before the end of the three-year period referred to in Section 11(a), the records shall be kept until all issues are resolved, or until the end of the regular three-year period, whichever is later.

## **12. Miscellaneous**

### **12.1 Prohibition on Assignment**

Collaborator shall not assign this Agreement in whole or in part nor assign or delegate any of his/her/its obligations hereunder without the prior written consent of IFPRI.

### **12.2 Return of Equipment and Materials**

#### **(1) Ownership and Insurance of Vehicles and Equipment**

It is understood and agreed that all vehicles or equipment with value equivalent to or greater than USD1,000 purchased with funds provided by IFPRI, whether or not procured by Collaborator shall be regarded, at the time of delivery, as property belonging to IFPRI. In the event that it is the practice of Collaborator receiving the equipment to insure its own vehicles or equipment, Collaborator shall arrange to insure any vehicles or equipment purchased with funds provided by IFPRI.

#### **(2) Use of Vehicles and Equipment Purchased by IFPRI**

Collaborator shall ensure that any vehicle and equipment with value equivalent to or greater than USD1,000 purchased with grant funds shall be used exclusively for carrying out the objectives of the Agreement and only made available to personnel working on the Agreement for their official use. A suitable log book shall be maintained to record vehicle use, and IFPRI reserves the right to examine this travel log book.

#### **(3) Sale, Cession or Disposal of Vehicles and Equipment**

During the course of the Agreement, no vehicles or equipment with value equivalent to or greater than USD1,000 purchased with funds provided by IFPRI shall be sold, ceded, or otherwise disposed of without the prior approval of IFPRI.

Upon the termination or expiration of this Agreement, Collaborator shall immediately return to IFPRI any and all equipment with value equivalent to or greater than USD1,000 provided and purchased directly by IFPRI in connection with this Agreement or provide a disposition plan.



Collaborator shall submit a disposition plan to IFPRI for all equipment purchased directly by Collaborator 60 days before the end of the Agreement. Implementation of the plan shall be made upon receipt of IFPRI's approval.

12.3 Conflict of Interest

Collaborator represents and warrants that, as of the date of this Agreement, no conflict of interest exists or is likely to arise in the performance of his/her/its obligations under the Agreement. If, during the terms of the Agreement, a conflict or risk of conflict of interest arises, Collaborator shall notify IFPRI immediately in writing of such conflict or risk or conflict.

12.4 Insurance

Collaborator shall be responsible, at his/her/its own expense, for obtaining appropriate insurance in connection with work under this Agreement, including but not limited to travel, medical, and professional liability insurance, and shall provide evidence of such insurance to IFPRI upon request.

12.5 Governing Law

This Agreement shall be interpreted and enforced according to the laws of the District of Columbia.

12.6 Waiver; Partial Invalidity

No term or provision of this Agreement shall be deemed waived, nor any breach of the Agreement excused, unless such waiver shall be in writing and signed by both parties hereto. Should any part of this Agreement, for any reason, be declared invalid by a court of competent jurisdiction, such ruling shall not affect the validity of any remaining provisions, which shall remain in full force and effect.

12.7 Notices

All notices required under this Agreement shall be sent in writing by certified mail, return receipt requested, personal delivery, or by facsimile to Collaborator at the address stated, and to IFPRI at its headquarters location, attention Contracts and Grants Administrator.

12.8 No Joint Venture

This Agreement shall not be construed to create a joint venture or partnership between IFPRI and Collaborator. Collaborator shall not represent himself/herself/itself, and shall ensure that his/her/its employees do not represent themselves, as being employees, partners or agents of IFPRI.

12.9 Entire Agreement

This Agreement, including the Exhibits, embodies the entire Agreement between the parties on this subject matter and supersedes any and all prior Agreements, written or oral, between the parties. No modification, amendment or deletion of the terms hereof shall be effective unless made in writing and signed by both parties hereto.

**13. Force Majeure**

If the performance by either party of any of its obligations under this Agreement (including a payment obligation) is delayed or prevented by circumstances beyond its reasonable control, that party will not be in breach of this Agreement because of that delay in performance. However, if there is extended delay in performance, termination of the agreement may be considered.

**14. Termination**

**(a) Termination by IFPRI for Cause**

The failure of Collaborator to perform the program of work required hereunder in a timely and professional fashion, or otherwise to comply with the terms and conditions of this Agreement, shall be grounds for termination of this Agreement by IFPRI for cause. Upon such occurrence, IFPRI shall give Collaborator notice of intent to terminate, and Collaborator shall have thirty days to cure the defect in his/her/its performance. If Collaborator shall fail to do so, IFPRI may, by written notice, terminate the Agreement and recover from Collaborator any loss or damage suffered by IFPRI.

**(b) Termination by IFPRI for Convenience**

IFPRI may, at any time by written notice to Collaborator, suspend or terminate this Agreement in whole or in part for its convenience. Upon receipt of such notice, Collaborator shall cease or reduce work according to the tenor of the notice and shall use his/her/its best efforts to mitigate consequential losses or any kind of liability to IFPRI. Collaborator may submit a claim for compensation and IFPRI shall pay to Collaborator such amounts as are fair and reasonable in respect of any costs incurred and unavoidable commitments reasonably and necessarily incurred by Collaborator in connection with Collaborator's fulfillment of its obligations under this Agreement, provided, however, that:

- (1) Collaborator shall not be entitled to compensation for loss of prospective profits;
- (2) IFPRI shall not be liable to pay any amount which, when added to the amounts payment under the Agreement, would exceed the total payment amount set forth in the Agreement;
- (3) IFPRI shall not be liable to Collaborator for any amounts that Collaborator is entitled to recover from any insurance; and
- (4) Collaborator shall use his/her/its best efforts to mitigate any such amounts.

**(c) Obligations on Termination**

Upon expiration or termination of this Agreement, in addition to its other obligations hereunder, including Section 12.2, Collaborator shall return to IFPRI all of its confidential information and other property or destroy or completely delete such confidential information in accordance with all applicable laws, rules and regulations. With respect to each item of confidential information destroyed or completely deleted, such destruction or complete deletion shall be certified in writing to IFPRI.

**(d) Survival**

Neither the expiration, nor any termination of this Agreement by either party shall affect the rights and obligations of the parties accrued prior to the effective date of expiration or termination. The provisions of Sections III and VII of the Research Agreement and Sections



1, 2, 8, 11, 12, 14(c), 14(d), and 15 of these General Provisions shall survive the expiration or any termination of this Agreement.

**15. Dispute Resolution**

All disputes arising between IFPRI and Collaborator, or relating to this Agreement, or the breach, termination or invalidity thereof, which cannot be resolved through direct negotiation, shall be settled by arbitration in the District of Columbia, by three arbitrators, in accordance with the International Arbitration Rules of the American Arbitration Association. IFPRI and Collaborator shall each appoint one arbitrator, and the two arbitrators so appointed shall appoint the third, who shall act as chairman. In lieu of the above procedure, the parties may agree to appoint a sole arbitrator. Judgment upon the award by the arbitrator(s) will be final and binding and may be entered in any court having jurisdiction thereof.

*Revised 03/01/19*

## **RESEARCH SUB-AGREEMENT**

THIS AGREEMENT is effective as of the 1<sup>st</sup> day of December, 2020 (the "Agreement").

BETWEEN:

**THE UNIVERSITY OF MANITOBA**  
(hereinafter referred to as "The University"),

- and -

**INTERNATIONAL INSTITUTE FOR POPULATION SCIENCES**  
(hereinafter referred to as "IIPS")

WHEREAS:

- A. University has received funding from the Bill and Melinda Gates Foundation (the "Funder") for the project entitled Exemplars in Maternal and Newborn Mortality Reduction in India (the "Project"), in accordance with the Grant Agreement dated December 1, 2020 (the "Funder Agreement") attached at **Schedule "A"**.
- B. IIPS agrees to conduct a portion of the activities in the Project mentioned above in accordance with the terms and conditions set out herein.

NOW THEREFORE this Agreement witnesses that in consideration of the mutual promises and covenants contained herein, the University and IIPS agree as follows:

### **ARTICLE 1 - DEFINITIONS**

- 1.1 **"Arising Intellectual Property"** shall mean, individually and collectively all Intellectual Property created, developed, produced or obtained in the Project.
- 1.2 **"Background Intellectual Property"** shall mean, individually and collectively, all Intellectual Property created, developed, produced or obtained by a party outside of the Project.
- 1.3 **"Scope of Work/Deliverables"** shall be as set out in **Schedule "B"** attached hereto.
- 1.4 **"Intellectual Property"** shall mean all patents, trade-marks, industrial designs, trade-names, copyright, trade secrets and other intellectual property rights whether registered or not owned by or licensed to a Party; all technical information, including know-how, show-how, inventions, processes, products, formulae, designs, records, biotechnology and genetic engineering products (including plant

cultivars and germplasm) whether proprietary or not including without limitation any and all confidential information.

- 1.5 **"Inventions"** shall mean all discoveries and patents and patentable and unpatentable inventions and improvements and copyrights arising from the Project.
- 1.6 **"Technical Information"** shall mean all technical or scientific information including Inventions, produced by IIPS in the performance of the Project as hereinafter defined.

## **ARTICLE 2 - SCOPE**

- 2.1 IIPS agrees to provide the University with the personnel, facilities, services, equipment, and supplies necessary to perform the work described in Schedule "B" and warrants to carry out the work in accordance with high scientific and professional standards.
- 2.2 IIPS shall ensure that all required certifications are received prior to undertaking the work, including but not limited to, biohazards, animal care and human ethics and that it complies with all applicable federal and local laws, regulations and guidelines in undertaking the work.
- 2.3 IIPS acknowledges that the Project is funded by the Funder and agrees to undertake the work pursuant to this Agreement in compliance with and subject to the relevant terms and conditions of the Funding Agreement attached hereto as Schedule "A". IIPS further agrees that in its undertaking of the Project it will not do, omit to do, or permit to be done or omitted any action to cause the University to be in breach of the obligations set out in the Funding Agreement. If there is any conflict between the Funding Agreement and this Agreement, the terms of the Funding Agreement shall govern.

## **ARTICLE 3 - FINANCES**

- 3.1 In consideration for the Deliverables, the University shall pay IIPS an amount not to exceed Three hundred and five thousand and twenty-six USD dollars (\$305,026 USD), pursuant to the **"Budget"** attached as **Schedule "C"** hereto. Expenditures are limited to those eligible expenses in accordance with the Funding Agreement. Payments will be subject to satisfactory progress and conditional upon continued support from the Funder.
- 3.2 Payments shall be limited exclusively to eligible expenses and shall be based upon IIPS's verified progress in completing the Deliverables. IIPS may invoice the University at the address noted in Schedule "C". Each invoice should state the period for which reimbursement is being requested and should itemize current incurred costs, cumulative incurred costs, and shall reference this Agreement. All



properly submitted and verified invoices shall be paid within sixty (60) days of delivery to the University, provided that the University shall have the right to refuse to pay all or any portion of any invoice pending verification of the accuracy of the invoice or resolution of any dispute with IIPS regarding any invoice. Payment of the final invoice shall be contingent upon satisfactory completion of the Deliverables, acceptance by the University of all final reports required under this Agreement, and completion of all reports as specified in this Agreement. The University reserves the right to withhold final payment until all reporting requirements are successfully completed.

- 3.3 Total financial obligation of the University under this Agreement is limited to the amount set out in subsection 3.1 which amount shall not be exceeded without the written authorization of the University.

#### **ARTICLE 4 - TERMINATION**

- 4.1 This Agreement is effective as of December 1, 2020 and will terminate on March 31, 2022, the anticipated completion date of the Project, unless terminated earlier.
- 4.2 IIPS or the University may earlier terminate this Agreement thirty (30) days subsequent to receipt of written notice of intent to terminate from one to the other.
- 4.3 Notwithstanding the above, any party may terminate this Agreement by written notice of breach by another party, which breach is not rectified within ten (10) days of written notice thereof. Breach shall be defined as a failure to comply with any provision of this Agreement and the documents incorporated herein.
- 4.4 In the event this Agreement is terminated, the University shall pay to IIPS all costs, compensable under Article 3, incurred to the effective date of termination, plus any additional costs mutually agreed upon in writing for relevant and documented expenses incurred by IIPS in connection with terminating the Project.
- 4.5 In the event that the funder reduces or terminates funding to the University for the Project, in whole or in part and for any reason, the University may terminate this Agreement to the same extent by notifying IIPS in writing. The conditions of the termination, including notice and allowability of costs for pre-existing obligations, shall be the same conditions as the conditions imposed upon the University by the Funder.
- 4.6 Articles 3, 6.3, 8, 9 and 10 and clauses 4.4, 4.5, 4.6, 14.8 and 14.9 shall survive termination of this Agreement. The obligations of confidentiality under Article 7 shall continue for a period of five (5) years from the date of termination of this Agreement.

## **ARTICLE 5 - PROJECT MANAGEMENT**

- 5.1 The University shall have control, supervision and direction of the Project and shall be responsible for the manner in which the Project is performed.
- 5.2 The IIPS scientific representative shall be Dr. K.S. James, or such other representative as is mutually agreeable. The University's scientific representative shall be Dr. Ties Boerma, an employee of the University, or such other representative as is mutually agreeable.

## **ARTICLE 6 - CONSULTATION, REPORTS AND RECORDS**

- 6.1 During the term of this Agreement, IIPS's scientific representative and other representatives may have reasonable access to consult with the University's Principal Investigator regarding the Project, personally, electronically, or by telephone.
- 6.2 IIPS shall provide the University with the Deliverables as shown in Schedule B.
- 6.3 IIPS shall provide to the University:
- i) Financial Reporting:
    - a. Expenditures Jan 2021 to June 2021, reported by July 30, 2021
    - b. Expenditures January 2021 to December 2021, reported by January 30, 2022
    - c. Expenditures January 2021 to March 2022, reported by May 31, 2022
  - ii) Preliminary National macro level analysis reported by June 30, 2021; and
  - iii) Preliminary State level analysis reported by December 31, 2021.
- 6.4 IIPS shall keep all records, information, databases, reports and all other documentation related to the Project and associated expenditures and costs for a period of six (6) years from the expiration or termination of this Agreement and shall allow the University to have access to any records, information, databases, reports and other documentation for the purposes of audit and evaluation of the work undertaken pursuant to this Agreement, and for the verification of invoices with respect to payments made under this Agreement.

## **ARTICLE 7 - CONFIDENTIAL INFORMATION**

- 7.1 IIPS and the University may disclose technical, scientific, business or marketing information one to the other to facilitate work under this Agreement. Such information clearly marked as "Confidential", "Protected Business Information" or "Not for Publication" shall be safeguarded and not disclosed to anyone within IIPS or the University without a "need to know," except with the prior written approval of



the other party. Each party shall also protect such information which has been clearly marked from disclosure to third parties.

7.2 The obligation of confidentiality in 7.1 shall not apply to information which:

- a) is already known to the Party to which it is disclosed, as evidenced by written records;
- b) is now or shall enter the public domain other than by a breach of confidentiality obligations to the disclosing Party;
- c) is lawfully obtained from third parties;
- d) either party can demonstrate was developed by it independently of the information received from the disclosing party;
- e) must necessarily be disclosed to regulatory agencies, or to clinicians or others in connection with such disclosures;
- f) must necessarily be disclosed by either party to financial institutions or other funding sources in order to obtain financial assistance, provided that such entities agree to keep the information confidential;
- g) must necessarily be disclosed by the University or IIPS in order to file patent applications with respect to inventions hereunder;
- h) is required by law to be disclosed;
- i) is published or presented by or through the University in learned journals or scientific forums, or as part of a thesis in accordance with Article 11.

7.3 The obligation of confidentiality shall not apply to professional expertise which the either party has upon execution of this Agreement or which is further developed or enhanced as a result of performing work under this Agreement.

7.4 The parties warrant that they shall adhere to and comply with applicable laws and regulations regarding protection of personal and/or health information.

#### **ARTICLE 8 - OWNERSHIP/LICENSES**

8.1 The University shall be provided with and retain possession of all original documents and materials used and developed during the course of the Project, including but not limited to maps, sketches, notes, reports, data, models and prototypes.

- 8.2 The title to any Background Intellectual Property already owned or controlled by a party, or that is developed, produced or obtained by a party outside of the scope of the Project shall not be affected by this Agreement.
- 8.3 A party may use Background Intellectual Property already owned or controlled by another party, and which is disclosed as part of the Project, solely for the Project and the term of the Project. The use of the Background Intellectual Property by a party shall in no way affect the ownership of that Background Intellectual Property.
- 8.4 Arising Intellectual Property made, conceived, developed and/or reduced to practice entirely by the employee, student or agent of one party shall vest with that party in accordance with its applicable policies and collective agreements. Arising Intellectual Property made, conceived, developed and/or reduced to practice jointly by employees, students or agents of both parties shall be jointly owned by the parties, based on each of their contributions.
- 8.5 Joint Owners shall manage commercialization activities in respect of jointly owned Arising Intellectual Property as per the terms of an invention management agreement to be negotiated on commercially reasonable terms between the Joint Owners acting in good faith.
- 8.6 Each party hereby grants to the other party a non-exclusive fully-paid worldwide, royalty free license to use the Arising Intellectual Property for their own internal research and educational non-commercial purposes and shall ensure that the appropriate and necessary agreements and documents are obtained from their employees, students and/or agents in order to grant such rights of usage.
- 8.7 Notwithstanding anything else herein, students involved in the Project shall retain copyright in their thesis and no delay or dissemination may be imposed.

#### **ARTICLE 9 - LIABILITY AND INDEMNITY**

- 9.1 IIPS makes no representation or warranty as to merchantability or fitness for a particular purpose of the deliverables.
- 9.2 IIPS makes no representations as to potential for any claim of copyright or trade secret infringement based on the use of the deliverables nor shall IIPS be responsible for procuring for the University, the use of any product based on the deliverables in the event that the product, or any part thereof, become the subject of a claim of infringement.
- 9.3 IIPS shall indemnify, defend, and hold the Funder, and the University harmless from and against any and all liability, loss, and expense (including reasonable attorneys' fees and expenses) or claims for injury or damages arising out of or resulting from, or that are alleged to arise out of or result from, the actions or



omissions by IIPS or any of its officers, agents, employees, with respect to the Deliverables.

#### **ARTICLE 10 - PUBLICITY**

- 10.1 IIPS will not use the name of the University, nor of any member of the University's staff, in any advertising or promotional material or publicity release without the prior written approval of the University.
- 10.2 IIPS has been selected to participate in this Project at the University's discretion. IIPS may not make any statement or otherwise imply to donors, investors, media or the general public that it is a direct grantee of the Funder for this Project. IIPS may state that the University is a grantee of the Funder under the Collaborative Research Cluster Grant. IIPS may state that it is a subgrantee or subcontractor of the University for the Project.
- 10.3 The University will not use the name of IIPS, or any employee of IIPS in any advertising or promotional material or publicity release without the prior written approval of IIPS.
- 10.4 Nothing herein precludes IIPS from including the name of the University as a funding source for purposes of internal reporting, reporting to government and governmental agencies or in order to obtain financial assistance.

#### **ARTICLE 11 - PUBLICATION**

- 11.1 The University shall have the first right to publish and/or disclose publicly, the Deliverables and information and/or data and results arising from the Project. However IIPS shall have the right to publish results related to their sub-portion of the project deliverables, following consultation with the University.
- 11.2 Each party shall acknowledge the support of the Funder and the other party in all written and oral presentations of research results, including scientific articles, news releases, news conferences, public lectures and media interviews subject to Article 10.

#### **ARTICLE 12 - FORCE MAJEURE**

- 12.1 No liability shall be incurred by IIPS for delay in progress of the Project or damage suffered or non-performance by IIPS of its obligations as a result of "force majeure", which shall mean Acts of God, fire, floods, riots, wars, financial exigency, or other happenings or occurrences beyond the control of IIPS, but in no way caused by IIPS's default or collusion.
- 12.2 IIPS shall give the University prompt notice and details in writing of the cause of the force majeure.

- 123 No liability shall be incurred by IIPS as long as the force majeure situation is in effect.

### **ARTICLE 13 - NOTICE**

- 13.1 Any notice, report or other communication which any party may desire to give to the other may be hand delivered or sent prepaid by courier or registered mail, or by facsimile transmission or by email to the respective addresses as set out below, or to such other address as one party hereto might subsequently advise the other:

If to the University:

The University of Manitoba  
Office of Research Services  
540 Machray Hall, 186 Dysart Road  
Winnipeg, Manitoba  
R3T 2N2  
Attention: Kerrie Hayes, Director, Research Contracts  
[Kerrie.Hayes@umanitoba.ca](mailto:Kerrie.Hayes@umanitoba.ca)  
204-474-9373

With a copy to:

Dr. Ties Boerma  
[Ties.Boerma@umanitoba.ca](mailto:Ties.Boerma@umanitoba.ca)  
Cc: [Doris.Kuzma@umanitoba.ca](mailto:Doris.Kuzma@umanitoba.ca)

If to IIPS:

International Institute for Population Sciences  
Govandi Station Road, Deonar, Opposite Sanjoma Chamber  
Mumbai, Maharashtra 400088 India  
Attention: Dr. K.S. James, Director, Senior Professor  
[KsJames@iips.net](mailto:KsJames@iips.net)  
+91-22-25573943

### **ARTICLE 14 - MISCELLANEOUS**


- 141 Nothing contained herein or done hereunder shall be construed as establishing any agency, employment, partnership or joint venture relationship between the parties for any purpose whatsoever.
- 142 This Agreement shall be binding upon and enure to the benefit of the parties hereto and their respective successors and permitted assigns.

- 143 The parties hereto represent that they have the necessary capacity and authority to enter into this Agreement.
- 144 No amendment, modification or revision of this Agreement shall be effective unless set forth in writing and agreed to by and authorized representative of each party.
- 145 The titles of the Articles of this Agreement are inserted solely for convenience, are not part of this Agreement and do not in any way limit or amplify the terms hereof.
- 146 This Agreement contains the entire agreement between the University and IIPS with respect to the subject matter herein and supersedes all prior agreements, negotiations, representations and proposals, written and oral with respect to the subject matter herein.
- 147 Each of the parties shall sign such documentation and deliver such information as may be reasonably required by the other in order to exercise its rights set forth in this Agreement.
- 148 This Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery by *facsimile* or by electronic transmission in portable document format (PDF) of an executed counterpart of this Agreement is as effective as delivery of an originally executed counterpart of this Agreement.
- 149 Schedules "A", "B" and "C" attached hereto form part of this Agreement.

*Signature page follows.*

IN WITNESS WHEREOF the parties hereto have duly executed this Agreement effective of the date first written above.

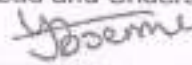
The University of Manitoba


 Feb 01/2021

Name: Dr. Digvir Jayas

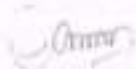
Title: Vice-President, Research & International

Read and Understood:

 2/2/2021  
Dr. Boerma

 The University of Manitoba
DATE
SIGNATURE
LAST NAME

International Institute for Population Sciences



Name : Prof. K.S. James

Title: Director & Sr. Professor



## SCHEDULE "A"

### FUNDER AGREEMENT \*

## SCHEDULE "B"

### SCOPE OF WORK/DELIVERABLES

#### International Institute for Population Sciences

The International Institute for Population Sciences (IIPS) will provide leadership for the following study components, working in partnership with the implementation team researchers from IHAT, UM and NHRDC:

1. National macro-level analyses: Quantitative data analyses to understand India's levels and trends in maternal and neonatal mortality, and how these coincided with changes in MNH intervention coverage and equity, health programs and services, and health policies and systems and contextual factors, and to define the criteria to identify clusters of states with varied contexts contributing most to India's national progress in the past two decades. More specifically, the IIPS will carry out secondary data analyses and presentation of preliminary results:
  - a. To assess levels and trends of NMR and MMR in India, and in higher and lower mortality state clusters, over time, as well as in intervention coverage and equity, as well as programs and services outputs, health system inputs, and macro-level contextual factors for which data is available, to develop hypotheses on the pathways of impact.
  - b. To analyze the contributions of national-level changes in relevant health system inputs and policies, service outputs and programs (for which robust quantitative data is available) to changes in coverage and mortality using multivariate, hierarchical regression modelling and the LIST tool.
  - c. To lead in organizing/facilitating a workshop (with the rest of the implementation team) with the Steering Committee members and key stakeholders to present the preliminary national-level results, and gain input and interpretations on hypothesized key drivers of NMR and MMR reduction in India, and to inform the selection of key informants for in-depth interviews on the processes by which these improvements were likely achieved in India.
2. Focused state-level analyses: Quantitative data analyses in the selected six states to gain an in-depth understanding of the extent to which health policy/systems inputs, programs/service outputs, contextual factors and MNH intervention coverage and equity may have led to reductions in the states' NMR and MMR. The IIPS will be involved in planning, conducting and interpreting results from the quantitative secondary data analyses within the focus states as follows:

- a. To lead in organizing/facilitating one workshop (with the rest of the implementation team) in each of the six states with key stakeholders, and present the main findings from the initial national-level analysis and literature reviews. The workshops' objective will be to gain stakeholders' interpretations and insights on the results within the historical context, and to determine hypothesized pathways of impact for deeper explorations. It will also involve discussions on further data sources or documents to draw from in each state, as well as the methodology and tools for qualitative data collection with key informants in each state.
  - b. To analyze state-specific surveys and databases, to describe changes in and examine associations between changes in maternal and neonatal mortality and coverage (contact and quality-adjusted) and equity of key interventions using multivariate and LiST analyses. It will also involve analyzing the extent of intra-state heterogeneity at the district level where data is available, to identify areas where more or less progress was made. This will be followed by multilevel or decomposition analysis to understand which health systems, services or contextual factors contributed most to improved intervention coverage, equity and mortality reduction where possible.
3. Develop a synthesis across the states: IIPS will participate and contribute in the national syntheses meetings with the rest of the implementation team, Steering Committee and key stakeholders to present results from the national and state-level analyses, compare the pathways by which drivers were found to significantly influence progress in NMR and MMR and related intervention coverage and equity in the selected states, and how these drivers contributed to India's overall success.
4. Contribute in the preparation and dissemination of national and state reports, peer-reviewed publications or other knowledge products.
5. Participate in regular meetings of the Core Implementation Team, Steering Committee and Technical Advisory Group during the study, as well as dissemination meetings within India and global platforms.

**SCHEDULE "C"****BUDGET**

Period	Target, Milestone or Reporting Deliverable	Due By	Payment Date	Payment Amount (USD)
	Countersigned Agreement		Within 30 days after receipt of countersigned Agreement	\$147,568
Start date to June 2021	Technical and Expenditure reports	July 31, 2021	August 31, 2021	\$78,729
Start date to December 31, 2021	Technical and expenditure reports	January 31, 2022	February 28, 2022	\$78,729
Start date to end date	Final reports	Within 60 days of end date	June 30, 2022	\$nil

**Invoices to be sent to:**

The University of Manitoba  
Supplier Payment Services  
414 Administration Building, 66 Chancellors Circle  
Winnipeg, MB R3T 2N2 Canada  
[Doris.Kuzma@umanitoba.ca](mailto:Doris.Kuzma@umanitoba.ca)

**Payment to be sent to:**

International Institute for Population Sciences  
Govandi Station Road, Deonar  
Opposite Sanjona Chamber  
Mumbai, Maharashtra 400088 India  
Attention: [aniket.af@iips.net](mailto:aniket.af@iips.net)

**COLLABORATION AGREEMENT**

**between**

**THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN**

**and**

**International Institute for Population Sciences, Mumbai**



## COLLABORATION AGREEMENT

THIS AGREEMENT is made and entered into [on the 22 April day of 2021 (together with the Schedule attached hereto and made a part hereof) (hereinafter referred to as the "Agreement"),

between

THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN, a charity registered in Scotland, No SC013683, University Office, King's College, Regent Walk, Aberdeen, AB24 3FX ("Lead Collaborator")

and

International Institute for Population Sciences, Govandi Station Road, Deonar, Mumbai-400088, Maharashtra, INDIA

(All hereinafter together referred to as "the Parties" and individually as a "Party")

### BACKGROUND

- (A) The Lead Collaborator on behalf of the Parties submitted a collaborative proposal for funding ("Proposal") to the University of Aberdeen's GCRF Pump-Priming and Impact Accelerator Application (the "UoA SFC GCRF") (a copy of which is attached hereto as Part 1 of the Schedule) to support the project titled "NCD screening and treatment inequalities among older people in India: a quantitative study" (the "Project").
- (B) The UoA SFC GCRF have accepted the Proposal and the Lead Collaborator has received an offer of grant (reference number SF10206-53) on behalf on the Parties, on the conditions listed at Part 2 of the Schedule, ("Main Contract"). The UoA SFC GCRF will fund the Project (hereinafter referred to as the "Funder").
- (C) The Parties now wish to define their rights and obligations with respect to the carrying out of the Project as follows.

### TERMS AND CONDITIONS

It is hereby agreed as follows:

#### 1. Definitions

- 1.1. The words and phrases below shall have the following meanings:

**Background** Means such Information (other than the Results) and Intellectual Property Rights, which is introduced to or is used in implementation of the Project and which at the date hereof is in, or during the continuance, and other than as a result of, the Project comes into the ownership or control of a Party and which such Party is free to disclose.

**Information** Means (without limitation) samples, drawings, specifications,

photographs, samples, models, processes, procedures, instructions, software, reports, papers, correspondence and any other technical or commercial information, data and documents of any kind, and including oral information if confirmed in writing within 30 days after the disclosure thereof, but excluding any Intellectual Property Rights pertaining thereto.

**Intellectual Property Rights**

Means patents, design rights, (both registered and unregistered), semiconductor topography rights, database rights, copyrights, confidential know-how and any other form of intellectual property protection either arising automatically at law, or arising further to any statutory procedure and including any application for the same in any inventions, designs, trademarks, computer software, reports, drawings and other works and information.

**Force Majeure**

means the occurrence of an event or circumstance ("Force Majeure Event") that prevents or impedes a party from performing one or more of its contractual obligations under the contract, if and to the extent that the party affected by the impediment ("the Affected Party") proves:

- a) that such impediment is beyond its reasonable control; and
- b) that it could not reasonably have been foreseen at the time of the conclusion of the contract; and
- c) that the effects of the impediment could not reasonably have been avoided or overcome by the Affected Party.

**Joint Results**

Means Results generated and/or conceived by more than one Party.

**Results**

Means such Information as is generated in implementation of the Project, whether through externally funded research projects or otherwise, together with any Intellectual Property Rights arising in relation thereto.

**2. Duration**

- 2.1. This Agreement shall take effect, or shall be deemed to have taken effect, on the date set out on page 1 of this Agreement and shall continue in full force and effect until complete discharge of all obligations undertaken by the Parties under this Agreement, unless terminated earlier in accordance with any relevant provision after mentioned.

**3. Scope of Obligations**

- 3.1 The Parties shall undertake their respective obligations, as described in the Proposal, in accordance with this Agreement, including the Schedules. For the avoidance of doubt the Parties hereby agree whilst undertaking the Project and in relation to this Agreement to adhere to the terms and conditions contained in Schedule 2. The Parties respectively undertake to use all reasonable endeavours to perform these obligations timeously and professionally.
- 3.1 The Parties shall co-operate to ensure the efficient management of the Project, in particular, the Parties shall each provide the Lead Collaborator with the information reasonably necessary for the Lead Collaborator to carry out its duties under the Main Contract.



- 3.2 The work outlined in the Proposal may be amended, in response to changed circumstance or priorities, only by agreement of the Parties, and with the agreement of the Funders, where appropriate.

#### 4 Precedence

- 4.1 In the event of any conflict between the terms of this Agreement and the Main Contract, then the terms of the Main Contract will prevail.

- 4.2 The Parties acknowledge and undertake that they will use all reasonable endeavours to observe and perform such terms and obligations of the Main Contract as are applicable to them.

- 4.3 In the event that any of the Parties, either individually or jointly, obtain funding from a third party for research to be carried out as part of the Project, the Parties who obtain such funding shall ensure that the terms and conditions imposed by the third party are compatible with the objectives of the Project.

#### 5 Financial Matters

- 5.1 Without prejudice to the fact that the Parties will receive income from the Funders towards the cost of the Project, each Party agrees that it is responsible for meeting its own costs in carrying out its obligations in relation to the Project.

The budget allocation to each of the Parties is set out in Part 3 of the Schedule.

- 5.2 All Parties shall maintain full and accurate financial records relating to its expenditure under the Project and shall provide copies of all such records to the Funders upon request.

- 5.3 The Lead Collaborator, as the main administrator of the Project, shall maintain full records of all income received from the Funder under the Main Contract and consequently disbursed. The Lead Collaborator shall be responsible for preparing all financial reports due to the Funders, and the other Parties shall provide all information relating to their expenditure pursuant to the Project necessary to enable the Lead Collaborator to comply with any accounting obligations owed to the Funders under the Main Contract.

- 5.3 The Lead Collaborator shall pass on each Party's respective proportions (as detailed in Part 3 of the Schedule) of income received from the Funder under the Main Contract as soon as reasonably practicable, and in any event within thirty (30) days of its receipt by the Lead Collaborator.

- 5.4 The Lead Collaborator may withhold payment of any funding payable to a Party under this Clause 0 if, where the Main Contract stipulates that funding is payable pursuant to the completion of specific deliverables, the Lead Collaborator has not received the Project deliverables as per the agreed work plan timeously. The Lead Collaborator will be entitled to withhold payment until the deficiencies in the deliverables have been resolved.

#### 6 Management of the Consortium

- 6.1 The Parties will establish a management framework including a management committee ("the Management Committee") which will coordinate the scientific, networking and technical objectives of the Project and as appropriate will invite additional representatives of the wider community to attend meetings to ensure that the views of the community are considered. The Management Committee will meet monthly, with alternate meetings being held by teleconference.

- 6.2 The membership of the Management Committee will be determined by agreement between the Parties. The terms of constitution of the Management Committee, including how many members will constitute a quorum, will be determined at the first meeting of the Management Committee.

## **7 Results**

- 7.1 Results shall be the property of the Party or Parties which shall have generated the same, but that subject to the provisions hereinafter stated.
- 7.2 Each Party hereby grants in favour of the others a non-exclusive, irrevocable, royalty-free licence to use the Results solely for the purposes of the Project and for their own internal research purposes.
- 7.3 Any Results generated and/or conceived by more than one Party ("Joint Results") shall be owned by those Parties jointly, in proportion to the respective contributions and efforts of each Party, to be decided at that time.

## **8 Exploitation of Results**

- 8.1 For the avoidance of doubt, all Background used in connection with the Project shall remain the property of the Party introducing the same. Nothing in this Agreement shall affect ownership of any Background.
- 8.2 Notwithstanding the terms of clause 8.1 above, each Party shall, subject to the provisions of clause 7, and where they are free to do so, grant a non-exclusive, royalty free licence to use its Background to the other Parties, as is reasonably required to enable the other Parties to carry out their respective part of the Project and for no other purpose whatsoever.
- 8.3 Each Party shall be responsible for the commercial exploitation of any Results generated or conceived solely by that Party, or in the case of Joint Results, all of the Parties who contributed to and/or conceived the Joint Results, shall be responsible for the commercial exploitation of the Joint Results, and where necessary under the Main Contract, the Funders. The Parties shall undertake such commercial exploitation in accordance with the terms of the Main Contract.
- 8.4 The Parties undertake to share all revenue or other payments received in connection with the exploitation of Joint Results, in proportion to the respective contributions and efforts of each Party, to be agreed on by the Parties at that time, after deduction of reasonable costs of commercialisation.
- 8.5 If any Party requires access to Background of any other Party, to facilitate the commercial exploitation of any Results, the other Party shall grant their consent to such use, but only to the extent that any existing obligations they may have permit, and subject to such terms and conditions, including financial terms, as are reasonable in the circumstances.

## **9 Protection of Intellectual Property**

- 9.1 The Parties responsible for generation of Results shall make all decisions on whether such Results should be protected by patent or other intellectual property protection. The costs of filing and protection of such patent application(s) or other protection shall be paid by the Party generating such Results. In the case of protection of Joint Results, the cost of such protection shall be paid by the Parties in proportion to their relative contributions and efforts or as otherwise agreed. The Parties shall discuss any such protection that should be sought and shall use all reasonable endeavours to reach agreement in relation thereto.



- 9.2 In the case where one Party does not wish to seek such protection of Joint Results, the Party wishing to file for protection shall bear the full cost of obtaining such, and shall be entitled to an assignation of the other Party's interest in such Joint Results on terms and conditions to be agreed.

## 10 Publications

- 10.1 The Parties will collectively develop an overall publication and dissemination strategy with regard to publications resulting from the Project. Subject to the terms of the Main Contract, the Parties shall be entitled to publish articles relating to the Project or the Results in journals, magazines or other professional publications, or to present papers relating to the Project or the Results at seminars or conferences, or on the world-wide web.

- 10.2 Prior to the publication or presentation of any Joint Results, or any publication or presentation relating generally to the Project ("a General Publication"), the Party presenting or publishing the Joint Results or the General Publication ("the Publishing Party") shall forward a copy of the proposed publication or presentation to the other Parties responsible for generating the Joint Results for review or in the case of a General Publication to all of the Parties. Such Party or Parties shall have a period of thirty (30) days from the date of posting of said text in which to intimate, in writing, to the Publishing Party that such text contains either confidential or commercially sensitive information belonging to that Party, or that the Party wishes to seek intellectual property protection. In the event of any Party intimating that the text contains either confidential or commercially sensitive information belonging to that Party, the Publishing Party shall not publish such confidential and/or such commercially sensitive information. In the event of a Party intimating that it wishes to seek intellectual property protection, the Publishing Party shall refrain from publishing or presenting the relevant text for a period of up to ninety (90) days (or such other period as may be agreed by the Parties), to allow such protection to be pursued. In the event that the other Parties have received the text and the Publishing Party has received no intimation within the said thirty (30) days, the Publishing Party shall be free to publish and/or present the appropriate text.

- 10.3 All publications shall acknowledge the Funders and, where appropriate, the Parties.

## 11 Confidentiality

- 11.1 Subject to Clauses 8 and 10 of this Agreement, all information pertaining to the Project (including Background) and the Results, is confidential to the Parties, except to the extent that disclosure is required to the Funders in terms of the Main Contract. The Parties undertake to hold such information and the Results in confidence and not to publish or disclose them in any way other than to persons in their employment who shall likewise be bound by these obligations of confidentiality.
- 11.2 The undertaking in 11.1 above shall not apply to information:
- 11.2.1 which, at the time of disclosure, has already been published or is otherwise in the public domain other than through breach of the terms of this Agreement;
- 11.2.2 which, after disclosure to the Parties, is subsequently published or comes into the public domain by means other than an action or omission on the part of any Party;
- 11.2.3 which a Party can demonstrate was known to it or subsequently independently developed by it and not acquired as a result of participation in the Project;



- 11.2.4 lawfully acquired from third parties who did not obtain it from any Party hereto.
- 11.3 Any Background owned by a Party but made available to any other Parties for the purposes of the Project or for the exploitation of the Results, shall be kept confidential, other than as may be specifically agreed, in writing, by such first Party, and shall remain the exclusive property of that Party.
- 11.4 If a Party receives a request under the Freedom of Information Act 2000 or the Freedom of Information (Scotland) Act 2002 to disclose any information that, under this Agreement, is Confidential Information of another Party, it will first notify and consult with such other Party. The other Party will respond within 5 working days after receiving notice, if that notice requests the other Party to provide information to assist in determining whether or not an exemption to the Freedom of Information Act 2000 or the Freedom of Information (Scotland) Act 2002 applies to the information requested under that Act. For the purposes of this Clause 5.4, both the Freedom of Information Act 2000 and the Freedom of Information (Scotland) Act 2002 shall be referred to as the "FOIA".
- 11.5 an If a Party considers that any information it provides to another Party would be subject to exemption under FOIA it should clearly mark the information as such and provide an explanation of why it would be exempt under the FOIA.

## **12 Responsibilities of the Parties**

- 12.1 If the Funders claim any reimbursement of any funding supplied to any of the Parties, or any indemnity or payment of damages in relation to the failure to properly implement the Project, each Party in relation to whose performance or non-performance such claim relates shall indemnify each of the other Parties in respect thereof.
- 12.2 Each Party shall indemnify the others in respect of the acts and omissions of itself and of its employees and agents provided always that such indemnity shall not extend to claims for indirect or consequential loss or damages such as but not limited to loss of profit, revenue, contracts or the like.
- 12.3 Each Party shall be solely liable for any loss incurred by, or damage or injury to, third parties resulting from the implementation by that Party of its share of the Project.

## **13 Liability**

- 13.1 Each Party will use reasonable endeavours to ensure the accuracy of the Results, materials, information, apparatus, methods or process provided in connection with the Project but no Party will accept any liability whatsoever for failure to do so and does not warrant said Results, materials, information, apparatus, methods or process in any way and accepts no liability, contractual or delictual to the other Parties or any other person in respect of any claim or claims arising from the use by such other Party or by any third party of any such Results, materials, information, apparatus, method or process.
- 13.2 No Party makes any representation or warranty that advice given by its servants or agents is accurate, conforms to contract or is free from defects, latent or patent; nor does it warrant that the use of any information provided in connection with the Project by way of licence or otherwise will provide the desired objective or not result in infringement of third party rights and the Parties do not accept any responsibility whatsoever for infringement of such rights. However, each Party represents and warrants that it will not knowingly use the property of a third party in performing its obligations under this Agreement in any way that will infringe any third party's property rights.



13.3 Except as otherwise stated in clause 13.2, it is therefore agreed that a Party utilising such Results, materials, information, apparatus, method or process is fully responsible and liable for any subsequent loss, costs, claims or demands arising from that use, unless such loss, costs, claims and demands arise out of the default or negligence on the part of the other Party.

13.4 Nothing in this Agreement shall purport to exclude or limit the liability of any Party in respect of any liability which cannot, by law, be excluded or limited, including liability for death or personal injury caused by that Party's negligence or fraudulent misrepresentation.

#### 14 Relationship of the Parties

14.1 This Agreement shall relate solely to the Project and shall not extend to any other activities or transactions of the Parties.

14.2 This Agreement shall not constitute, create, give effect to or otherwise be a joint venture, partnership or formal business organisation of any kind and no Party shall have the authority to bind any other Party without prior written approval of such other Party in each and every case other than as specifically provided for in this Agreement.

14.3 In the event that the Parties agree that any third party should be permitted to take part in the Project, that third party shall be required to enter into an agreement with the Parties on substantially the same terms and conditions as contained in this Agreement.

#### 15 Force Majeure

15.1 Except for payment of money due, an Affected Party shall not be liable for failure to perform its obligations under this Agreement, nor be liable to any claim for compensation or damage, nor be deemed to be in breach of this Agreement, if such failure arises from Force Majeure. Force Majeure shall mean an occurrence or circumstances beyond the reasonable control of that Affected Party such as but not limited to a pandemic, act of government.

15.2 If an Affected Party causes a delay of three months or more, and if such delay may reasonably be anticipated to continue, then the Parties shall, in consultation with the Funders, discuss whether continuation of the Project is viable, or whether the Project and this Agreement should be terminated.

#### 16 Termination

16.1 Without prejudice to Clause 15 Force Majeure, no Party shall be entitled to withdraw from or to terminate this Agreement and/or its participation in the Project unless (a) that Party has obtained the prior written consent of the other Parties and of the Funders to the withdrawal or termination, or (b) that Party's participation in the Project is terminated pursuant to the provisions of Clause 16.3 of this Agreement, or (c) the Project is terminated by the Funders for any reason whatsoever, provided always that a Party shall not by withdrawal or termination be relieved from (i) any of its obligations under this Agreement which are intended to survive such event, (ii) its responsibilities under this Agreement in respect of that part of that Party's work on the Project which has been carried out (or which should have been carried out up to the date of withdrawal or termination) or (iii) from any of its obligations or liabilities arising out of such withdrawal or termination.

16.2 In the event that any Party enters into bankruptcy or liquidation or any other arrangement for the benefit of its creditors the other Parties shall, subject to approval by the Funders, be entitled to take over the fulfilment of such Party's obligations. In such event all rights



and obligations under this Agreement shall in good faith be re-distributed to the remaining Parties on the basis of the work performed by the affected Party prior to the occurrence of the above circumstances.

16.3 In the event that a Party is in breach of any material provision of this Agreement ("the Defaulting Party") which is irremediable or which is not remedied within twenty eight (28) days written notice from the other Parties requiring that it be remedied, the other Parties may terminate this Agreement with respect to the Defaulting Party by giving not less than twenty eight (28) days prior written notice, effective as of the date of posting by first class mail, to the Defaulting Party. Such termination shall, at the expiry of such period of notice and without need for further action, take place with respect to the Defaulting Party and the Defaulting Party shall be deemed to have agreed to the termination of the Agreement in respect of its participation therein, provided always that:-

16.3.1 the Defaulting Party shall continue to be bound by any obligation of confidentiality contained in this Agreement;

16.3.2 the provisions of this Agreement shall remain effective and applicable to the Defaulting Party in relation to any Results as shall have been obtained as at the date of termination, including the rights in relation to the protection and exploitation thereof, and further including, without limitation, the right to a financial consideration;

16.3.3 any licence, implied licence or right in respect of Background, granted by the Defaulting Party or further hereto to the other Parties in respect of the undertaking of the Project or the exploitation of the Results, shall survive and shall remain enforceable against the Defaulting Party;

16.3.4 the tasks of the Defaulting Party as specified in the Proposal may be allocated to any third party acceptable to the Funders and the other Parties and which agrees to be bound by the terms of this Agreement, with preference being granted to the remaining Parties. The Defaulting Party shall be deemed to have accepted such allocation;

16.3.5 the Defaulting Party shall be liable for (a) the reasonable direct cost increase (if any) which a Party can demonstrate resulted from such allocation, referred to in Sub-clause 16.3.4 above, of the costs of the tasks of the Defaulting Party as specified in the Proposal and (b) any additional direct cost which a party can demonstrate from such allocation incurred by the other Parties.

16.4 Clauses 7 (Results), 8 (Exploitation of Results), 9 (Protection of Results), 10 (Publication), 11 (Confidentiality), 13 (Liability), 18 (Settlement of Disputes), 19 (Notices), 21 (Governing Law) shall survive termination of this Agreement.

## 17 Non-Assignment

17.1 This Agreement may not be assigned or otherwise transferred by either Party, in whole or in part, without the express prior written consent of the other Parties.

## 18 Settlement of Disputes

18.1 In the event of any dispute or difference between the Parties arising in connection with this Agreement, the Parties shall, within twenty eight (28) days of a written request from any Party to the others, meet in good faith effort to resolve the dispute without recourse to proceedings.

18.2 If the Parties fail to resolve the dispute or difference and are unable to reach agreement at the meeting referred to in clause 18.1 above the same shall be referred to an Arbitrator to be appointed by agreement between the relevant Parties, or, failing such agreement within

21 (twenty one) days of any request for such appointment, by the President for the time being of the Law Society of Scotland, to whom any affected party may apply. The arbiter's decision, including the allocation of the costs of arbitration, shall be final and binding.

## 19 Notices

- 19.1 Any notice to be given under this Agreement shall be sent by fax and confirmed by mail to:

For the Lead Collaborator:

Research and Innovation, University Office, King's College, Regent Walk, Aberdeen,  
AB24 3FX

For the attention of :- Dr Elizabeth Rattray

For the : International Institute for Population Sciences, Govandi Station Road, Deonar,  
Mumbai-400088, Maharashtra, India

For the attention of:- Prof K. S James

## 20 Miscellaneous

- 20.1 The Parties shall procure that in carrying out the Project, they will comply with all applicable laws, regulations and statutes, including the Equality Act 2010, the Human Rights Act 1998, the Modern Slavery Act 2015 and those relating to anti-bribery as detailed in the Bribery Act 2010, the Criminal Finances Act 2017 and other analogous legislation. The Parties shall implement any necessary agreements required to comply with the Data Protection Act 2018 (the "DPA") and the UK GDPR as defined in section 3 of the DPA.
- 20.2 No party shall be entitled to use the name of the other Parties in any publicity, advertising or news release without the prior written approval of such other Parties.
- 20.3 This Agreement shall not be capable of being varied, modified or altered, except by prior written agreement of the Parties hereto.
- 20.4 Each and every provision in this Agreement shall be read (where possible) in relation to each and every individual case instanced by each and every individual word or combination of words contained in that provision as a combination of separable provisions and each and every of such separable provisions shall be read as entirely independent and severable from the other or others. In all cases where a provision of this Agreement is reducible, invalid or unenforceable in terms of any legislation or other legal authority, such provision shall not affect the validity of the remaining portion of this Agreement which shall remain in force and effect as if this Agreement had been granted with no such provision and it is hereby declared the intention of the parties that they would have executed the remaining portion of this Agreement without including therein any such provisions.
- 20.5 **Counterparts**  
This Agreement may be executed in counterparts, each of which shall be deemed to be an original, and all of which taken together shall constitute one and the same agreement.



21 Governing Law

This Agreement shall be interpreted according to the laws of Scotland.

IN WITNESS HEREOF this Agreement together with the Schedule in three Parts is executed as follows and is delivered for the purposes of the Legal Writings (Counterparts and Delivery) (Scotland) Act 2015 on the date set out on page 1 of this Agreement.

SUBSCRIBED FOR AND ON BEHALF OF THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN:

Full Name: Dr Elizabeth Rattray

Signed: 

Designation: Director, Research and Innovation

Date: 04 June 2021

SUBSCRIBED FOR AND ON BEHALF OF International Institute for Population Sciences, Mumbai

Full Name: Prof K.S. James

Signed: 

Designation: Director & Senior Professor

Date: 01.06.2021

प्रोफेसर के.एस. जेम्स / Prof. K.S. James  
निदेशक एवं वीर्य प्रोफेसर / Director & Sr. Professor  
अंतर्राष्ट्रीय जनसंख्या विज्ञान संस्थान  
International Institute for Population Sciences  
गोवर्ंदी स्टेशन रोड, देवघर / Govandi Station Road, Deonar  
मुंबई / Mumbai - 400 083.



This is the Schedule referred to in the foregoing Collaboration Agreement between the University  
Court of the University of Aberdeen and International Institute for Population Sciences,  
Mumbai

## Part 1

[Copy of Project Proposal/internal GCRF application to be attached]

This is the Schedule referred to in the foregoing Collaboration Agreement between University  
Court of the University of Aberdeen and International Institute for Population Sciences,  
Mumbai

## Part 2



GCRF Terms.pdf



UKRI Standard T&C  
March 2021

This is the Schedule referred to in the foregoing Collaboration Agreement between University Court of the University of Aberdeen and International Institute for Population Sciences, Mumbai

### Part 3 Payment Details

The Lead Collaborator shall pay to the Parties, in consideration of the work carried out under this Collaboration Agreement, the sums detailed below. All sums are inclusive of VAT, if applicable.

Payments shall be made subject to the receipt of sufficient funds from the provider of the Main Contract and within 30 days of receipt of invoices from the relevant Parties.

A final statement of expenditure will be required within one month of the grant end date showing all details required by the Main Contract.

The Lead Collaborator upon signing of the agreement shall send an invoice to Mumbai for half of its budget. The University shall pay Mumbai a further 25% of their budget on 31 August 2021 upon receipt of a statement of actual expenditure. The statement should state the actual expenditure under the appropriate heading of the budget as categorised in Part 3 of the Schedule and should be signed by a finance officer in the respective institutes. Backup documentation for the amounts claimed should be attached to the statement with the exchange rate used clearly marked on that documentation. Mumbai will submit a final invoice for any balance due on the end date of the grant. The statement should state the actual expenditure for the period 1 September 2021 to the end date of the grant under the appropriate heading of the budget as categorised in Part 3 of the Schedule and should be signed by a finance officer in the respective institutes. Backup documentation for the amounts claimed should be attached to the statement with the exchange rate used clearly marked on that documentation.

The funds should be spent by 31 December 2021.

#### International Institute for Population Sciences, Mumbai

Research Assistant post in India (full time 4 months)	£4,500
Data analysis equipment (software licensing/computer) and two stakeholder meetings	£1,000
Co-Is research time	£3,500

UoA Estates and Indirects	£3,198	N/A
<b>Total</b>		<b>£9,000</b>

(Insert contact name/department and address for invoicing)  
 Insert VAT Number for invoicing  
 (Insert email address for invoicing)  
 (Insert telephone number for invoicing)

Mr. Aniket Chattopadhyay,  
 Assistant Finance Officer,  
 International Institute for Population Sciences,  
 Govandi Station Road, Mumbai-400088, INDIA

[A18054/collaboration agreement/International Institute for Population Sciences, Mumbai/Aravinda Guntupalli]