

MINUTES OF THE MEETING OF THE ACADEMIC COUNCIL OF THE INTERNATIONAL INSTITUTE FOR POPULATION, SCIENCES HELD ON NOVEMBER 12, 2025.

The meeting of the Academic Council was held on November 12, 2025 at 10.30 am in Seminar Hall, IIPS. The meeting was chaired by Prof D. A. Nagdeve , Director & Sr. Professor (Additional Charge), IIPS. At the outset, the Chairperson extended warm welcome to all members and external experts to the meeting of the Academic Council. **The list of members attended the meeting is given in Annexure A.**

Prof. D. A. Nagdeve, Chairperson of Academic Council requested Prof. K.C. Das, Member-Secretary to proceed with the agenda.

Agenda no.1: To confirm minutes of the meeting of Academic Council held on 08-05-2025.

The members of Academic Council confirmed the minutes of Academic Council held on May 08, 2025.

Agenda no 2: Action taken on the minutes of Academic Council meeting held on 08-05-2025.

Action taken report on the minutes of Academic council meeting held on May 08, 2025 was noted by the members .

**Agenda no 3: A] To discuss and approve the admission eligibility criteria & admission fee, seats for the Master of Science (MS) in Population Studies.
B] To discuss and approve the Syllabus of Master of Science (MS) in Population Studies.**

The AC was briefed by the Prof. S.K. Mohanty, Chairperson of M.S. Committee regarding the background of the MS programme (NCrF level-7) and the details of syllabus/eligibility criteria in line with NEP-2020.

The chairperson has presented the eligibility criteria as mentioned. Candidates with minimum qualification of Master degree (NCrF Level-6.5) from a recognized university in India or abroad with a minimum of 55% (50% for reserved candidates) of aggregate marks/equivalent grade in the any discipline will be eligible to apply.

The entire programme outline and syllabus were presented in detailed and highlighted the credit distribution in line with NEP-2020.

In line with the decision of the BoS held on 10-11-2025, it has been recommended to communicate with UGC & CUET (PG) for further guidance in regard to the selection criteria of the said course. The chairperson has emphasised that in the current CUET(PG) examination, there is no test paper suitable for M.S (Population studies) programme. In CUET (PG), the test paper are available only for Master degree and M.Tech programme. However, the University Grant Commission (UGC) has approved the M.S (Population studies) programme in the NCrF level-7 which is higher than normal master degree (NCrF level-6.5) programme. Therefore, the selection criteria need to be fixed only after the clarification obtained from CUET (PG)& UGC.

The academic council approved the admission eligibility criteria and approved the syllabus in principle. Further modification /upgradation of the syllabus may be carried out and present in the next academic council meeting

Additionally, it has been decided that the programme will commence only after the approval of EC and subject to the approval of additional faculty positions.

Agenda no 4:

To discuss and approve the admission eligibility criteria for PG & Ph.D. (FT & PT) programme 2026-2027 onwards.

Existing admission criteria	Approved by Academic Council
Master of Science(M.Sc) in Bio-Statistics and Demography	
Candidates having Bachelor degree (NCrF Level-5.5) with two full papers on Mathematics or Statistics or Health Statistics or Biostatistics from a recognized university in India or abroad with a minimum of 55% (50% for reserved candidates) of aggregate marks/equivalent grade in all subjects will be eligible for admission.	Candidates with minimum qualification of Bachelor's degree (NCrF Level-5.5) from a recognized university in India or abroad in any subject with a minimum of 55% marks (50% for reserved candidates) of aggregate marks/equivalent grade in all subjects will be eligible for admission.
Master of Science (M.Sc)in Survey Research & Data Analytics	
Candidates having Bachelor degree (NCrF Level-5.5) with two full papers on Mathematics or Statistics or Health Statistics or Biostatistics from a recognized university in India or abroad with a minimum of 55% (50% for reserved candidates) of aggregate marks/equivalent grade will be eligible for admission.	Candidates with minimum qualification of Bachelor's degree (NCrF Level-5.5) from a recognized university in India or abroad in any subject with a minimum of 55% marks (50% for reserved candidates) of aggregate marks/equivalent grade in all subjects will be eligible for admission.
Doctor of Philosophy (Ph.D.) in Population Studies (Full Time & Part Time)	
For admission to Ph.D. in Population Studies at IIPS-Mumbai, clearing in UGC/CSIR-NET 2024 onwards in the subject of Population Studies / Anthropology / Economics / Geography / Psychology / Political Science / Social Work / Sociology / Mathematics / Statistics/Social Medicine & Community Health is the mandatory eligibility requirement.	For admission to Ph.D. in Population Studies at IIPS-Mumbai, clearing UGC - NET in the subject of Population Studies is the mandatory eligibility requirement.
Selection Criteria Those students who have cleared only NET prior to 2024 are not eligible to apply for any of the Ph.D. programmes.	Selection Criteria The candidate must possess a valid UGC-NET score as on the last date for receiving the application for the Ph.D. application.

The academic council approve the revision of admission criteria from the AY 2026-27 onwards.

Agenda no 5:

To discuss and approve the proposal received from the Course Coordinator regarding the evaluation methodology and examination result calculation for SWAYAM course of the PG programme (I semester).

In line with the recommendation of BoS held on 10-11-2025. The academic council approve the same for SWAYAM .

Agenda no 6: To discuss and approve the revised the selection criteria for Dr. P. N. Mari Bhat Award for the best thesis in Ph.D. Programme from the academic year 2024-2025 onwards.

In line with the recommendation of BoS held on 10-11-2025. The academic council approve the same .

In addition, it has been decided that from the academic year 2026-27 onwards, the following criteria and weightage will be implemented and according new format will be presented in next academic council meeting.

- i. Originality / Novelty: (30%)
 - ii. Methodological rigour: (20%)
 - iii. Quality of thesis presentation: (20%)
 - iv. Management of citations and references/bibliography :(10%)
 - v. Contribution to the theory & practices: (20%)
- and evaluation scale (100-1)

Agenda no 7: To approve the syllabus of IKS for second year PG programme as per the NEP 2020 guideline.

As per the recommendation of BoS held on 10-11-2025, the members of AC approved the syllabus. (Annexure B)

Agenda no 8: Review the progress of internally and externally funded research projects of the Institute.

Internal Projects

Sr. No.	Project Name	Co-ordinators	Start Date	Completion Date	Status
1	Longitudinal study of Maternal and Infant Nutrition in Maharashtra (LoSMINM)	Dr. L.K Dwivedi, Dr.Dilip T.R Dr. Sarang P, Dr. Preeti Dhillon Dr. R.S. Reshmi. Dr.Suresh Jungari Mr.Anjani Kumar Mishra DHO of Raigarh District	Jan-21	Mar-26	Ongoing
2	Assessment and projection of annual cancer incidence at district level by quinquennial age group and sex from 2021 to 2031 Maharashtra	Dr.Murli Dhar, Dr. Atul Budukh	Jan 22	May 25	Completed
3	Small area estimates of Covid 19 Disease in India : What are missed	Dr. Suryakant Yadav Dr. Dilip T.R	June 21	Oct-26	Ongoing
4	Estimation mortality indicators for North Eastern Region of India based on recent survey data (NSSO and NFHS)	Dr.H.Lhungdim Dr. Abhishek singh Dr. Dhananjay Bansod Dr.Nandita Salkia Dr. Kaushalendra Kumar Dr.suresh Jungari	Oct 22	July 25	Completed
5	A study of Migrants in Mumbai Urban agglomeration from within Maharashtra	Dr.Sunil Sarode, Dr.Archana Roy, Dr.Suresh Jungari, Dr.Kunal Keshri	April-23	Sep -25	Ongoing
6	Fam TRANS- Family in Transition	Dr. Srinivas Goll Dr. T.V.Sekher Sabu S.Padmadas(University Of Southampton	Oct 22	March 25	Completed

		)Vegard skribekk (Columbia Aging center) Ishita Catterjee(UWA Busines School)			
7	Consequences of male migration on left-behind women in Kerala, Eastern UP and Bihar: Differentials and Determinants	Dr. Archana K Roy Dr. Dipti Govil Dr. Suryakant Yadav Dr. K.C.Das	April 23	Sep 25	Completed
8	Environment and health of older adult population in India: An examination of population data with gridded pixel environment data	Dr. Aparajita Chattopadhyay Prof.T.V.Sekher	April 24	Sep 25	Completed
9	Occupational Mobility and Employment Pattern in India	Dr.Sanjay K Mohanty	April-24	Mar 26	Ongoing
10	Global burden of causes of death in seven regions of world with a focus on South Asia (India), East Asia, USA, UK and High-Income countries.	Dr. Suryakant Yadav Dr.. U.S. Mishra Dr. T.R. Dilip	August 2023-	Mar- 27	Ongoing
11	Assessment and projection of annual cancer incidence at district level by quinquennial age group and sex from 2026 to 2036 in Punjab, India	Dr. Murali Dhar	Sep 25	Feb 27	Ongoing
12	Morbidity and Mortality among Municipal Sanitation Workers in India: A Study of Six Metropolitan Cities	Dr. Pradeep Salve and Dr. Dhananjay W Bansod	Apr-25	Sep-27	Ongoing
13	Role of Family Structure in use of Family Planning and Child Health in India	Prof. D.A.Nagdeve	Apr-25	March-26	Ongoing
14	Population Forecasting Using Machine Learning Approach	Dr.Preeti Dhillon and Dr.Guru Vasishta	Apr-25	March-26	Ongoing
15	Urban Population Projection for India (2011-2041)	Prof. K.C. Das Dr. Archana K Roy Dr. R.S. Reshmi Dr. Kunal Keshri	Sep-25	March-26	Not Started Yet
16	Medical Method of Abortion; A study of pharmacists and community health workers in Odisha	Dr. Chander Shekhar Dr. Harihar Sahoo	June-25	March-27	Ongoing
17	Towards Incubation of Indian Climate Health Data Base for Predicting Demographic and Health Outcomes in India	Dr.Srinivas Goll, Dr. Dilip T.R	Aug-25	Mar-26	Ongoing
18	Coverage effectiveness and barriers of social health insurance in achieving universal health coverage during pre and post PMJSY period in India	Dr. Sanjay K Moahanty	Oct -25	Mar-27	Not Started Yet
19	Genetic inheritance and intergenerational transmission of NCD in India and its states and their gender differential	Dr.kunal Keshri and Dr. L.K.Dwivedi.	Oct-25	July-26	Not Started Yet
20	Demographic and Social Perspective of Suicide Deaths in India	Dr Suryakant Yadav, Dr Dilip T. R. Dr.Udaya S. Mishra	Jul-25	March 2027	Ongoing

External Projects

Sr. No.	Project Name	Coordinators	Start Date	Completion Date	Status
1	Gender Equity and Health (GEH Project (2017-27)	Prof. D.A.Nagdeve Dr. Abhishek Singh Dr.Kaushalendra Kumar	Nov-18	Oct-27	Ongoing.
2	Exemplars In Maternal & New born Mortality Reduction In India	Prof. D.A.Nagdeve Dr.Laxmi Kant Dwivedi, Dr.Manoj Alagrajan Dr.Guru Vashishta	May-21	May-25	Completed
3	Longitudinal Ageing Study In India (LASI) Main Wave 2 (2023-25)	Prof. D.A.Nagdeve Dr. T.V. Sekher, Dr. Chander Shekhar, Dr. S.K.Mohanty, Dr. Aparajita Chattopadhyay, Dr. Srinivas Goli, Dr. Dipti Govil Dr. Sarang Pedgaonkar	April-23	April -26	Ongoing
4	National Family Health Survey-6	Prof. D.A. Nagdeve Dr. Abhishek Singh,Dr.Dhananjay Bansod, Dr. LaxmiKant Dwivedi, Dr. Harihar Sahoo Dr.Sarang Pedgaonkar,Dr.PreetiDhillon,Dr. Reshmi R. S.	Jan-23	Dec -25	Ongoing
5	Small area estimates of hypertension and Diabetes In India	Prof. D.A. Nagdeve Dr Suryakant Yadav Dr Solving A. Cunningham, Dr Waller Lance (Emory University), Dr. Siddharta Mandal, Dr. Dimple Kondal	Dec-22	Oct- 26	Ongoing
6	Global Adult Tobacco Survey-3	Prof. D.A. Nagdeve Dr.R. Nagarajan, Dr.Nandita Salkia, Dr.Dilip TR, Dr.Manas Pradhan, Dr. Pradeep Salve	Nov-21	Dec -25	Ongoing
7	SAHELI: Study and Action on Hysterectomy: Evidence on Women's Health through the Life Course In India	Prof. D.A. Nagdeve Dr. Dipti Govil Dr. Archana Roy	Aug 2023	Dec -27	Ongoing
8	Transforming healthcare Service delivery at Pimpri Chinchwad Municipal corporation	Prof.D.A.Nagdeve	Sep 23	Oct 27	Complete
9	Proposal Development for Reproductive Health In India Study	Prof. D.A. Nagdeve Dr. Chander Shekhar, Dr. Harihar Sahoo, Dr. Archana Kujur	July 2023	Dec -25	Ongoing
10	Mapping the risk factors and consequences of violence against women In India for the last two decades using large-scale data	Prof. D.A. Nagdeve Dr. Suresh Jungari Dr. Pradeep S Salve	Dec 23	Dec 25	Ongoing
11	The cognitive consequences of social frailty: a mixed methods study of precarity and resilience among aging populations in India and Sweden	Prof. D.A. Nagdeve Dr.Rakhal Galtonde Dr.T.V. Sekher Dr.T R Dilip, Dr.Mala Ramanathan, Dr. Jissa VT	Dec-23	Nov 26	Ongoing
12	A Study of Early Marriages In Assam (ASEMA)	Prof. D.A. Nagdeve Dr. H. Lungdim, Dr. Nandita Salkia Dr. Srinivas Goli	Feb 24	Nov -25	Ongoing

13	The feasibility and acceptability of conducting a randomised controlled trial to Improve Body Composition and Quality of Life of stomach cancer patients after gastrectomy in India (EASE IN)	Prof. D.A. Nagdeve Aravinda Guntapalli, Dr. T R Dillip, Dr. Manish Bhandare, Dr. Shallesh Shrikhande, Dr. Amit Chopde, Sara McLennan	Oct 2024	Sep 2026	Ongoing
14	External Evaluation of Health Management Information System Data in Odisha	Prof. D.A. Nagdeve Dr. Manas R Pradhan	May -24	March -25	Completed
15	Menstrual Health Management (MEM) of Adolescents in Mumbai Slums: Identifying gender norms and gaps	Prof. D.A. Nagdeve Dr. Aparajita Chattopadhyay Dr. Shreem Jejeebhoy	Nov 23	Oct 25	Completed
16	IIPS-ICHD and PCC_UNICEF: Protecting Children In a Changing Climate: Mapping Climate Extremes, Vulnerabilities, Nutrition Risk, and Cost of Inaction	Dr. Srinivas Goll and Dr. Dillip T. R.	Oct 25	Oct 26	Not Started Yet
17	An Evaluation of "Jyoti Parsi" Scheme In Reversing the Decline of the Parsi Population	Prof. D.A. Nagdeve Dr. Preeti Dhillon, Dr. Guru Vashishta, Dr. Kunal Kesari, Prof. Laxmi Kant Dwivedi,	Mar-25	Dec- 25	Ongoing

Agenda no 9:

New Project Proposals.

Internal New Projects:

Sr. No.	Project Name	Coordinators	Remarks
1	Living conditions of the residents of Slum rehabilitation Authority Project in Mumbai	Dr. Sunil Sarode	Approve.
2	Health and Livelihoods of Women Beedi Workers: A Case study of Gondia District in Maharashtra	Dr. Dewaram A. Nagdeve	Approve.
3	Menarche to Menopause: Understanding Menstrual Health Trajectories through Life Course Approach among Tribal Women in Maharashtra	Dr. Suresh Jungari	Approve.

Agenda no 10:

To report the matters regarding current academic activities.

Academic council noted the reporting matters.

Agenda no 11:

Any other matter with the permission of Chair.

With the permission of chair, the following additional agendas were presented .

Additional Agenda: Regarding Ph.D degree certificate.

As per the recommendation of BoS held on 10-11-2025 ,It has been decided that henceforth the Institute will not mention the mode of programme in the Ph.D. degree certificate from the convocation of the AY 2025-26. AC also decided that the Institute will not consider the request for change in any of the degree certificate which were already awarded .The academic council approve the same.

Additional Agenda: Regarding the evaluation of Field Work (MSD-C-15)

As per the recommendation of BoS held on 10-11-2025, the academic council approved the same. ((Annexure C)

Additional Agenda: Regarding Student Satisfactory Survey (2024-25).

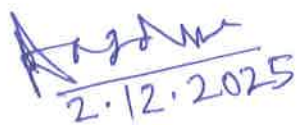
Dr. Preeti Dhillon made a presentation on SSS for the academic year 2024-25 in brief. The same was noted by the academic council.

Additional Agenda: Regarding extension of thesis submission.

It was informed to the academic council that the institute has extended the thesis submission period of Ms. Rofi Shaikh upto 05/06/2026 under the dual Ph.D. programme with University of Groningen. The same was noted by the Academic Council.

The meeting ended with vote of thanks to the Chair.


Prof. K.C Das
Member-Secretary,
Academic Council, IIPS


Prof D. A. Nagdeve
Director & Sr. Professor (Additional Charge) &
Chairperson, Academic Council, IIPS

ANNEXURE - A

List of Members Attended

1	Prof. Dewaram A. Nagdeve	-	Chairperson
2	Director, NIPHTR [nominated Dr. Shubhangi Baviskar]	-	Member
3	Prof. Kailash Chandra Das	-	Member - Secretary
4	Prof. Chander Shekhar	-	Member
5	Prof. Sanjay Kumar Mohanty	-	Member
6	Prof. R. Nagarajan	-	Member
7	Prof. Abhishek Singh	-	Member
8	Prof. Murali Dhar	-	Member
9	Prof. Archana K. Roy	-	Member
10	Prof. Dhananjay W. Bansod	-	Member
11	Prof. Aparajita Chattopadhyay	-	Member
12	Prof. Laxmi Kant Dwivedi	-	Member
13	Prof. Nandita Saikia	-	Member
14	Prof. Udaya Shankar Mishra	-	Member
15	Prof. Utpal Chattopadhyay	-	External Member
16	Prof. Sunil D. Santha	-	External Member
17	Dr. Dilip T. R.	-	Member
18	Dr. Harihar Sahoo	-	Member
19	Dr. Sunil Sarode	-	Member
20	Dr. Dipti Govil	-	Member
21	Dr. Preeti Dhillon	-	Member
22	Dr. Manas Ranjan Pradhan	-	Member
23	Dr. Guru Vasishtha	-	Member
24	Dr. Kunal Keshri	-	Member
25	Mr. Sudarshan Bhadra	-	Invitee

ANNEXURE - B

INDIAN KNOWLEDGE SYSTEM: POPULATION STUDIES

F2

30

Hours

Objective: This foundation course aims to acquaint students with the Indian knowledge system and its linkages with the discipline of population studies

Course Outcomes: On successful completion of this course, the students will be able to

CO1: gain familiarity with the contribution of Indian knowledge to population studies.

CO2: get acquainted with and recognize the significance of scientific contributions in population studies by Indian Demographers/Population Scientists.

CO3: know the contribution of Indian knowledge towards the development of Mathematical Sciences.

CO4: understand the contribution of Indian knowledge in promoting health and well-being, and the importance of nature and climate, and their respectful treatment in achieving sustainable development.

Course Contents:

I. Indian Demographers/Population Scientists and their Contribution to the Field of Population Studies

II. Population Studies: Urban planning (Indus valley civilization) and others; Counting system of people (Arthashastra of Kautilya); Ancient education system (Universities like Taxila, Nalanda, etc.)

III. Health and Well Being: Medical knowledge (Works of Sushruta and Charaka, etc.); Tribal medicine system; Ayurveda, yoga, and meditation; Ancient knowledge on nutrition; Lifestyle (different kinds of sports) and Languages

IV. Mathematical Sciences: Ancient record-keeping system; Calculus, Sulabha Sutra, Zero, Decimal; Arithmetic, trigonometry (Aryabhatta's work), Astronomy; Pioneering contribution in Statistics

V. Nature and Climate: Importance of Nature and the concept of the five basic elements of life (not limited to humans); Role and Respect for Rivers and Forest; Planetary system (moon, sun, and star system) and Astronomical events (*Surya Grahan* (Solar eclipse) and *Chandra Grahan* (lunar eclipse)) and its impact and association on Earth's ecosystem.

Reading list:

- Srinivasan, K. (1998). Basic Demographic Techniques and Applications. Sage Publications.
- Bose, A. (1996). India's Basic Demographic Statistics. B.R. Publishing Corp.

KMK

MS

- Possehl, G.L. (2002). The Indus Civilization: A Contemporary Perspective. Rowman Altamira.
- Thapar, R. (2002). Early India: From the Origins to AD 1300. Penguin.
- Tiwari, S. (2017). Ancient Indian Concepts of Health and Well-being. Indian Journal of History of Science, 52(4).
- Venketeswara Pai R, K Ramasubramanian, M S Sriram and M D Srinivas "Karaṇapaddhati of Putumana Somayājī", translation with detailed mathematical notes, jointly published by Springer and Hindustan Book Agency, 2018.
- 4. K. Ramasubramanian, M. S. Sriram Tantrasaṅgraha with detailed Mathematical Explanatory Notes, Hindustan Book Agency, Delhi 2011, repr. Springer, London 2011
- Gadgil, M. & Guha, R. (1992). This Fissured Land: An Ecological History of India. Oxford University Press.
- Gosling, D.L. (2001). Religion and Ecology in India and Southeast Asia. Routledge.

KRM

MS

ANNEXURE - C

Proposed Guideline for course MSD-C15 Field Work For MSD- 2024-26 batch

Credit: 2

Hours: 30

Objective:

The objective of the fieldwork for M.Sc. students in Survey Research and Data Analytics is to expose students to the complete process of conducting surveys in real-world settings, from sampling and data collection to data validation. It aims to develop their practical skills in field survey management, quality control, and problem-solving while ensuring adherence to ethical and professional research standards.

I. Revisit lectures from C5 - Ways and means of data collection

II. Preparation of the study tools

III. Field preparation: Team building and topic selection, necessary approvals/permissions,

Do's and Don't

IV. Field execution

V. Preparation of presentation

VI. Group Presentation

Evaluation guideline:

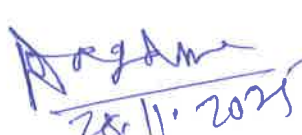
Two-concern faculty who are conducting the course will give independent grades based on fieldwork presentation.

MSD Coordinators: Dr. Preeti Dhillon

Dr. Laxmi Kant Dwivedi




Controller of examiner/academic section


The Director and Sr. Professor (Addl. charge)