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Curriculum Vitae

Mahesh Jaishi Tarkeshwor-5, Kathmandu Date of birth: 2027-11-27 (1971-03-11)

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mahesh@iaas.edu.np



Academic qualification

Degree	Institute	Division
M. Sc. (Extension education) 2005	IAAS, Rampur, Chitwan, Nepal	Distinction

Major subjects in M. Sc.: Agricultural Extension and Rural Sociology Thesis: Impact of Rural-Urban Partnership Program (RUPP/UNDP) on Human Resource Development: A Case from Rupandehi district, Nepal.

Job experiences:

Position, duration and employer

Academic related experiences

Assistant Professor

Agriculture Extension Department of social Science Institute of Agriculture and Animal Science (IAAS), Lamjung Campus

February 2014 to till date

Assistant Campus Chief

Job responsibilities

- Teaching and guide undergraduates and post graduates for agriculture extension subject
- Guide to student for Undergraduate Practicum assessment (UPA) program as a partial fulfillment of course of B.Sc. (Ag.)
- Guide Post graduate student for thesis research and documentation as a partial fulfillment
- To assist and support the Campus Chief to execute, plan, monitor the overall academic and administrative activities of the Campus as per the vision, mission and goal of IAAS
- Collaborate and liaison IAAS and Lamjung Campus for academic and administrative achievement
- Act as a Chair of Annex program comittee of the campus

Head of department (July2017-till) • Department of Agri-economics Agri extension and rural sociology (IAAS/Lamjung campus)

- Ensure, facilitate, monitor the teaching learning activities of B.Sc. (Ag) in Lamjung college
- Take care of issues related to department of social science

Team leader (Oct 2016-Sep 2018) • IAAS-CRS Technical Advisory Service Project Gorkha and Okhaldhunga

- Conduct livelihood assessment of earthquake affected people of Gorkha and Okhaldhunga rehabilitation project area
- Provide technical advisory service to the earthquake

- affected people of Gorkha district
- Facilitate to IAAS faculties and resource person for the implementation of TAS project
- Act as liaison person between IAAS CRS

Research Development-Training and Extension Center (RD-TEC)

- Coordinator (July 2016 Till date) Facilitate students, faculties and staff to conduct research in agriculture development
 - Facilitate to conduct training, seminar, workshop in agriculture and allied sectors
 - Conduct symposium and workshop for undergraduate students
 - Publish proceeding paper, research articles and abstract

Part time resource person/consultant trainer TITI/CTEVT Bhaktapur

Resource person

(July 2002- Dec. 2003)

- To instruct and facilitate participants of TITI student in area of training based on demand
- To organize and implement short term training course, ToT related to group dynamism, institutional development
- To instruct JT and JTA level student on agricultural extension and rural development
- To organize and implement short term training course, ToT related to group dynamism, institutional development

Subject teacher (June-July 1995) Dibyanagar High School, Rupandehi

K H R D Centre, Bharatpur, Nepal

• Teaching agriculture and science in grade 8, 9 and 10

Course curriculum development

Training Institute for Technical Instruction (TITI) Sanothimi, Bhaktapur, Nepal

Service contract for B. Tech. Ed. (Livestock Extension and Sociology) for course curriculum development December, 2015

Development related experiences

District Program Coordinator (January 2011-February 2014) SSMP/Helvetas Swiss Inter cooperation Nepal/SDC

- To facilitate the DDC/DADO/DLSO to implement District Development Fund (DDF) provided by SSMP for sustainable soil management practice and activities through local service providers (LSPs).
- To facilitate farmers to farmers committee (Ftf) to prepare annual plan
- Empower, encourage and provide technical backstopping to LSPs and VDCs to prepare VDCs level agricultural plan proposal, activity protocols
- Encourage and assist LSPs and VDCs to prepare experienced leader farmer (ELF) and their mobilization in VDC level
- To support Ftf and LSP/VDC to format and capacity enhancement of VDC level agriculture Forest and **Environment Committee (AFEC)**

- Develop data base and indicators to assess the projects implemented by service providers and farmers group based on livelihood and social inclusion (LSI) system
- Enhance the capabilities of LSPs and farmer groups to create livelihood opportunities by using VDC level budget and resources
- Carryout field level monitoring with multidisciplinary team consisting of DADO/DLSO/DDC/ELF/Ftf/AFEC and political representatives, and other stakeholders
- Enhance district capacity to carry out impact and outcome focused participatory monitoring and evaluation (PM& E)
- To organize and participate consultations, stakeholders meeting workshop, cluster workshop of SDC modality for the purpose of SSM promotion activities/ program
- To support and collaborate for agriculture thematic/Non thematic group of SDC projects to get maximum benefit to beneficiaries by multiple livelihood options on SDC models and methods
- Support to analyze the livelihood strategies for DAG HHs and to implement under road corridor approach of development
- Study of the scope of forestry in road corridor VDCs (In Khotang, Okhaldhunga and Ramechhap districts). BRCN/Multi-Stakeholder Forestry Program (MSFP) SSU Kathmandu
- Backstop support to SSMP Acham district team 05 October-25 November 2014
- Facilitate to support to training ICT in higher education as a trainer June 2017 for faculties of Matribhumi Multiple College, Sundarbazar
- Study of land use mapping under Topical Soil Land Use Mapping Division (TSLUMD project) January-July 2019 Preparation of Nagarpalika level present land use maps
- **District Agronomist (Dolpa)** (December 2009-March 2010)

Emergency Rehabilitation and Coordination Unit-FAO/UN/EU

- Be FAO's ERCU focal point on all the emergencies related activities in the district;
- Be the link between the ERCU main office in Katmandu and the implementing partners in the district concerning all the logistic, planning, implementation and follow up activities and supervise the Project District Assistant
- Assist in drafting technical specifications of proposed inputs to ensure that they meet FAO and

Consulting service

national standards and identify potential source of inputs for submission to TCEO for clearances with relevant technical services at Headquarters.

- Follow up and technically assist all FAO's emergency actions performed by FAO's implementing partners;
- Assess local constraints and risks at district level to ensure a proper project implementation;
- Assess needs for future emergency assistance;
- Organize training programs for implementing partners and other stakeholders if required;
- Assist the project monitoring and reporting officer in supervising and follow up the specific M&E field activities;
- Assist the implementing partners in all M&E aspects;
- Collaborate and coordinate closely with WFP on their activities in the district, as WFP is FAO's main partner in the project implementation.
- Fulfill various tasks requested by FAOR and Emergency Coordinator.
- To plan, implement and monitor the Livelihood Improvement Projects in Morang district supported by Plan International
- Implement the livelihood improvement activities related to leasehold vegetable production, riverbank vegetable production, semi-commercial and commercial vegetable production, agro-forestry and community fish farming
- Explore the natural resource available in the district and to prepare proposal for best utilization of these resources
- Explore the market opportunity for vegetable production and support the marketing structure, market system and market management
- To prepare project proposal, activity protocol and deal with donor agency
- To direct, supervise and guide project staffs for smooth implementation of project activities
- To coordinate with government line agencies and other service providing agencies for smooth implementation of project
- Develop data base and indicators to assess the projects activities farmers group based on livelihood and social inclusion (LSI) system
- Enhance the capabilities of project staffs and farmer groups to create livelihood opportunities by using best alternatives 0f resources
- Empower, encourage and provide technical

Project Coordinator (PC)
December 2008 to Dec. 2010.
(FORWARD-Nepal)

District Program Advisor (DPA) (July 2004 to November 2008) APPSP/DFID backstopping to farmer groups to prepare annual planning activity protocols related to vegetable production on leasehold vegetable production, river bank vegetable production schemes and community fish faring schemes.

- To facilitate the DDC/DADO/DLSO to implement District Agriculture Development Fund (DADF) activities through service providers (NGOs/CBOs) and farmers group.
- To facilitate technical committee to evaluate and to select partner organization/Service providers as indicated in DADF by-laws
- Empower, encourage and provide technical backstopping to service providers to prepare proposal, activity protocols and to implement the projects activities
- Encourage and assist APP partners to use opportunities created by the program particularly DADF and other program and projects that create livelihood opportunities in rural areas of the district
- Develop data base and indicators to assess the projects implemented by service providers and farmers group based on livelihood and social inclusion (LSI) system
- Enhance the capabilities of service providers (NGOs/CBOs) and farmer groups to create livelihood opportunities by using best alternatives Of resources
- Carryout field level monitoring with multidisciplinary team consisting of DADO/DLSO/DDC/DMC/TSC/NGO federation, journalist and other APP stakeholders
- Enhance district capacity to carry out impact and outcome focused participatory monitoring and evaluation (PM& E)
- To organize consultations, stakeholders meeting workshop, seminar and act as facilitator for the purpose of DADF program and others
- To plan, implement and monitor the Community Development Projects (CDP) in Okhaldhunga district supported by Shpla Neer- Japan/JICA
- To plan, implement and monitor the ICS (Improved Cooking Gas Stove Program) and renewable energy development program in Khotang, Udayapur and Okhaldhunga district supported by AEPC/DANIDA
- To collect and analyze production and market variables of major agricultural market centers and wholesale market of Nepal.

Regional Coordinator Program Officer (PO) (December 2003 to July 2004) CSD, Dillibazar, Kathmandu

Survey team member (July to Nov 2000) /JICA study team

Research Assistant

(June to August 1995)
MLI Project East Consult/UNDP

 To assist to conduct socioeconomic impact study of Marchawar Lift Irrigation Project (UNDP/Nep) command area in 5 VDCs of Rupandehi

Organizing institute

Training and study visit:

211	Topic /area	Organizing institute
1	TOT on Rural Energy Technologies 2004	AEPC/DANIDA
2	Upgrading report writing skills 2004	AEPC/DANIDA/ODC
3	Upgrading report presentation skills 2004	AEPC/DANIDA/ODC
4	International study visits to Orrisa, India 2004	BSHF, UK
5	Basic and advanced risk management training 2006/2007	GTZ/DFID Nepal
6	Agricultural-marketing and enterprise development, 2009	FAO/GoN
7	Enterprise Development Training to Facilitator 2009	Practical Action/KUSOM
8	Biometrics training in agricultural science 2014	WINROCK/USAID/IAAS
9	Organic agriculture 2014	WINROCK/USAID/IAAS
10	Pedagogical skill 2015	WINROCK/USAID/IAAS
11	Profession development academic writing publication	Center for research/TU
12	Workshop on research method 2018	MANAGE/ICAR India
13	Emerging issues in social science research, 10-16, June, 20	ICAR-CTRI/NARM India
14	Virtual pedagogical training June-July 2020	CRS/IAAS

Major Publication

Text book

Jaishi M. and I. Paudel (2020). Social mobilization and Community development: Text book for undergraduate and development Practitioner. Heritage Publisher and RD-TEC, Lamung Campus

Editor in Chief

- Jaishi, M. S. Ghimire, P.B. Nepali, R. Paudel, M. Subedi, T. Karki and S. Khanal. The Journal of Agriculture Extension Agrarian and Rural Studies (JAERS) Vol 1:(1) Department of Agri Extension, Department of Geometric (KU), Nepal Agriculture Extension Association and RD-TEC.
- Jaishi M.; R. Subedi and A. Khanal (2015). Proceeding of Undergraduate Practicum Assessment Vol-II., Research, Development Training and Extension Center (RD-TEC) Institute of agriculture and Animal Science (IAAS), Lamjung Campus.
- Jaishi M.; R. Subedi and A. Khanal (2016). Proceeding of Undergraduate Practicum Assessment Vol--III. Research, Development Training and Extension Center (RD-TEC), Institute of Agriculture and Animal Science (IAAS), Lamjung Campus.
- Jaishi M.; R. Subedi, R. K. Shrestha, A. Khanal and A. Paudel (2016). Abstract Book: Proceeding of Undergraduate Practicum Assessment (4th symposium). Research, Development Training and Extension Center (RD-TEC), Institute of Agriculture and Animal Science (IAAS), Lamjung Campus.
- Jaishi M.; R. Subedi, R K Shrestha, A. Khanal and A. Paudel (2017). Abstract Book: Proceeding of Undergraduate Practicum Assessment (5th symposium).. Research, Development Training and Extension Center (RD-TEC), Institute of Agriculture and Animal Science (IAAS), Lamjung Campus.
- Jaishi M.; R. Subedi, R K Shrestha, A. Khanal and A Paudel (2018). Abstract Book: Proceeding of Undergraduate Practicum Assessment (6th symposium). Research,

Development Training and Extension Center (RD-TEC), Institute of Agriculture and Animal Science (IAAS), Lamjung Campus.

Editorial member

Regmi B., R. Dhakal, R. Subedi, A. Khanal, C. K. Dhakal, M. Jaishi, K Kafle, B.B. Adhikari, T. Bhandari, and R.K. Shrestha (2014). Proceeding of Undergraduate Practicum Assessment, IAAS. Research and development Centre (RDC) Institute of Agriculture and Animal Science (IAAS), Lammung Campus.

Hand book, thesis, practical guide and manual

- Subedi, P.P., Khanal N.P. and Jaishi, M. (2002). Integrated Citrus Management. Hill Agriculture Research Project (HARP), Directorate of Research and Publication (DoRP), Institute of Agriculture and Animal Science, Rampur, Chitwan, Nepal.
- Jaishi, M, Tiwary S.N., Joshi, N.N., and Gupta N.P. (2005). Impact of Rural-Urban Partnership Program on Human Resource Development: A Case from Rupandehi district, Nepal. (Thesis unpublished)
- Adhikari, H. and Jaishi. M. (2009). Sweet Orange: Orchard management and production: A hand book for citrus producer. APPSP/DADO Ramechhap
- Jaishi M. and Acharya D. (2010). Public Audit: Hand book to development practitioner. FORWARD-Nepal/Plan Nepal
- Jaishi, M. (2014). Agricultural Communication: A practical guide book for Undergraduate student for practical study,
- Jaishi, M. (2014). Fundamentals of Agriculture Extension: Practical guide book for undergraduate students,
- Kattel, P., S Pokhrel and M. Jaishi (2018). Cardamom production: Extension book for cardamom producer. AEC/FNCCI/CRS/IAAS.

Book with editorial member

- Khatiwada, B.P; Jaishi M.; Timilsina K P; Acharay, U; and Devkota K. P. 2004. "Krishi Sandeh Tri-monthly". Society of Postgraduate, IAAS, Rampur, Chitwan, Nepal.
- Adhikari, H. Acharya, B.B. and Jaishi, M. 2006. District Agriculture Development Fund: Implementation Process and Impacts. APPSP/DSU Ramechhap
- Adhikari, H. Acharya, B.B. and Jaishi, M. 2006. Local Initiative Fund: Implementation process and activities. APPSP/DSU Ramechhap
- Jaishi, M.; Adhikari H; Acharya, B.B. and Adhikari K P. 2007. District Extension Fund: Impacts of Completed Projects. APPSP/DSU Ramechhap
- Jha, S.N.; Jaishi M.; Bhatta T. P. and Dharatal B. 2007. Ramechhap Aawaj. Officers' Club, Ramechhap.
- Jaishi, M, 2008. District Agricultural Development Fund: Ramechhap. APPSP/DSU Ramechhap

Book chapter

- Kafle, K., A. Khanal, P. Acharya M. Jaishi and R. Subedi. (2016). Effects of climate change on insect Pest incidence in Major Staple food crops in different Ecological Regions of Nepal. In Bhuju et. al. (eds) Building Knowledge for Climate Resilience in Nepal Research Brief. Academy of Science and Technology Khumaltar, Lalitpur
- Jaishi, M and L. Shahi (2016). Decentralized Agriculture Extension Service Provision: Policy initiatives of extension approach to local people. In Ghadei, K. et. al. (eds), 2016. Androit publisher, Vanarasi, India.

Journal article

- Jaishi, M. (2011). Livelihood opportunity for resource scare area of Nepal: August 2011. Participation, Year 13 No 14.
- Kandel, G. M. Jaishi and C.K. Dhakal, (2016). Study of TV program in disseminating agricultural information by ecological region of Nepal. Journal of global communication, 9 (1): 52-55.
- Jaishi, M. Shahi, L. and Khatiwada B. (2013). Decentralized agriculture extension system: An experience of Okhaldhunga district. August 2013. Participation, Year 15 No 14
- Adhikari, P. and M. Jaishi (2018). Workload Analysis in Firewood Collection Activities by Gender in Kailali Rural Municipality of Kailali District, International Journal of Scientific & Engineering Research (9) 6: 1843-1854
- Sapkota, S., M. Jaishi, B. Gairhe & P. Adhikari (2018). Gender Difference in Decision Making and Workload Analysis Regarding Agriculture Operations in Chitwan District of Nepal International Journal of Scientific & Engineering Research (9) 8:754-759
- Jaishi, M. R. Allen and L. Shahi. 2015. Challenges and issues of decentralized agriculture service at the VDC level: Experiences from Okhaldhunga district. J. Inst. of agric. Anim. Sci. 33/34:91-100
- Shahi, L and M. Jaishi. (2016). Role of appropriate technology in reducing women's agricultural workload: An experience from Okhaldhunga, Nepal. In Thapa et al.(eds), Participation, 17 (16): 32-47.
- Jaishi, M., Nepali, P.B., Rijal, S., & Dhakal, B. (2020). Strengthening Research-Education Extension (R-E-E) Linkage in New Context of Federal Structured Nepal. Responsible Education, Learning and Teaching in Emerging Economies, 2(1), 1-11
- Dulal, N., M. Jaishil, S. Khanal, L. B. Chhetri, B. P. Kandel (2018) Effect of Remittance on Farmer's Livelihood: A Case of Sundarbazar Municipality, Lamjung. Agricultural Extension Journal; 2(3):190-195. Available at www.aextj.com
- Pangeni, Sanju, M. Jaishi, S. Khanal (2019). Comparative Study of Agricultural Production Diversity and Household Diet Diversity in Kailali and Syangja Districts. Agricultural Extension Journal, 3(3):165-170 ISSN 2521 0408. Available Online at www.aextj.com.
- Jaishi, M., K. Kafle; R. Subedi, A. Khanal, and A. Paudel. Scale for measurement of farmers' perception on climate change and its impact on agriculture. Journal of Inst. of agric. Anim. Sci. 35:29-38
- Aryal, K.M Jaishi, and A Gaire (2018). Adoption of goat production technology and its impact among rural farmers of Nawalparasi disctirct, Nepal. Nepalese Journal of Agriculture Science Vol, 17:108-112
- Bara, P., R. Paudel, B.B. Adhikari, M. Sudedi and M. Jaishi (2018). Effectiveness of extension methods: A case of western mid-hills in Nepal. Journal of Inst. of agric. Anim. Sci. 35:47-57
- Naharki, K. and M. Jaishi (2020). Documentation of indigenous technical knowledge and their application in pest management in western mid hill of Nepal. SAARC Journal of Agriculture (SJA), volume 18 (1):251-262

Working paper

Jaishi M., P. B. Nepali and L. Shahi (2018). Agriculture extension under federalism. Agriculture extension in South Asia (AESA) CRISP Hydrabad, India

Proceedings and symposium paper

Kandel, G., M. Jaishi, C.K. Dhakal, P. Panta & D.C. Dhakal (2014). Study of TV program in disseminating agricultural information by ecological region of Nepal. In Regmi

- et al. 2014 (Eds.). Proceeding of Undergraduate Practicum Assessment, IAAS. Research and development Centre (RDC) Institute of Agriculture and Animal Science (IAAS), Lammung Campus
- Panta, P, G. Kandel, M. Jaishi & C.K. Dhakal (2014). Study of radio program in disseminating agricultural information by ecological region of Nepal. In Regmi et al. 2014 (Eds.). Proceeding of Undergraduate Practicum Assessment, IAAS. Research and development Centre (RDC) Institute of Agriculture and Animal Science (IAAS), Lammung Campus
- Poudel, H., Jaishi M and Panta H.K. (2014). A Study on utilization of remittance in Sundarbazar VDC of Lamjung district. In Regmi et al. 2014 (Eds.). Proceeding of Undergraduate Practicum Assessment, IAAS. Research and development Centre (RDC) Institute of Agriculture and Animal Science (IAAS), Lammung Campus.
- Adhikari and M. Jaishi (2015). Use of experience leader frmer on decentralized agriculture service provision: A case of Acham district. In Jaishi et al. 2015 (Eds.) Proceeding of Undergraduate Practicum Assessment Vol-2, Research and development Center, IAAS, Lamjung Campus.
- Paudyal, B.R. and M. Jaishi (2015). Decentralized agriculture service provision: A case of Acham district. In Jaishi et al. 2015 (Eds.) Proceeding of Undergraduate Practicum Assessment Vol-2, Research and development Center, IAAS, Lamjung Campus.
- Paudel, P.R. and M. Jaishi (2015). Participation of disadvantaged groups in decentralized agriculture service provision: A case of Acham district. In Jaishi et al. 2015 (Eds.) Proceeding of Undergraduate Practicum Assessment Vol-2, Research and development Center, IAAS, Lamjung Campus.
- Dhakal, P.D. and M. Jaishi, (2015). Study of gender role in farming household in labor migrant in Waling municipality, Western Nepal. In Jaishi et al. 2015 (Eds.) Proceeding of Undergraduate Practicum Assessment Vol-2, Research and development Center, IAAS, Lamjung Campus.
- Kunwar, U. and M Jaishi (2015). Effects of international migration in livelihood among the farming household of Sundarbazar municipality Lammug. In Jaishi et al. 2015 (Eds.) Proceeding of Undergraduate Practicum Assessment Vol-2, Research and development Center, IAAS, Lamjung Campus.

Study and research reports

- Ghimire, N. P., Jaishi M. B. B. Acharya, H.H. Adhikari and K.P. Adhikari 2006. Potentiality and opportunity of citrus in Ramechhap and Sindhuli district of Nepal. DADO Ramechhap.
- Tamrakar, P. R Rai. M Jaishi. and N. R. Khatiwada (2014). The Study of the scope of forestry in road corridor VDCs (In Khotang, Okhaldhunga and Ramechhap districts). BRCN/Multistakholder Forestry Program (MSFP) SSU Kathmandu
- Dhakal, C.K and M Jaishi. 2014. Study and documentation of Labour saving technologies promoted under SSMP-IV
- Jaishi M., B. Dhital R. Subedi H. Neupane A. Khanal, L. P. Amgain, P. Kattel and Krishna Mohan. (2016). Livelihood Assessment Report, Gorkha Recovery and Resilience Programme, Nepal, IAAS/CRS

- Jaishi, M. B. Dhital R. Subedi, P. Kattel, D. Darai and Krishna Mohan. (2017). Livelihood Assessment Report, Okhaldhunga Recovery and Resilience Programme, Nepal, IAAS/CRS
- Jaishi, M. (2019). Preparation of Nagarpalika level present land use maps of municipality and rural municipality of Rukum district of Nepal. Topical Soil Land Use Mapping Division (TSLUMD project, Kathmandu, Nepal.

Thesis advisor

- Karki S., M. Jaishi and R. Adhikari. (2020). Decentralized agriculture service delivery in federal context of Nepal: A case of municipality of Lamjung district. Master thesis (Un published), IAAS/TU Kritipur, Nepal
- Pun Magar, S., M. Jaishi and A. Gupta (2020). Gendering in agriculture education in Nepal. Master thesis (Un published), IAAS/TU Kritipur, Nepal
- Dhakal, B. M. Jaishi and R. Paudel (2020). Willingness to peruse agriculture among migrant people: A case of Parbat district of Nepal. Master thesis (Un published), IAAS/TU Kritipur, Nepal

Referees:

Referee 1	Referee 2
Prof. Bhargav Dhital	Prof. B.B.S. Dangol
Dean, IAAS, Tribhuvan University	Professor (Extension education)
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