

Curriculum Vitae



Shailesh Gurung, PhD Scholar
Assistant Professor (Aquaculture and Fisheries)
Department of Aquaculture and Fisheries
Tribhuvan University/ Institute of Agriculture and Animal Science (IAAS)
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Website: [https://www.researchgate.net/profile/Shailesh Gurung](https://www.researchgate.net/profile/Shailesh_Gurung)
[academia/shailesh Gurung](https://www.facebook.com/shailesh.gurung.1)
Shailesh Gurung - Google Scholar Citations
<https://www.facebook.com/shailesh.gurung.1>
<https://twitter.com/Shaileshgrg1977>
<https://www.linkedin.com/in/shailesh-gurung-00170882/>
<http://shailesh-gurung.blogspot.com/>
<https://www.onlinevolunteering.org/en/user/1147897> (UN Online Volunteer)

Education

PhD (Aquaculture) 2020-continue

M. Sc. (Aquaculture), Institute of Agriculture and Animal Science, Rampur, Chitwan, Nepal 2013

Major subjects: Aquaculture Systems, Water Quality Analysis and Management for Aquaculture, Fisheries Management, Aquatic Animal Health Management, Fish Nutrition and Feeding Management, Hatchery Management and Aquatic Seed Production, Fish Biology, Statistical Methods in Biological Sciences, General Biochemistry, Technical Writing English and Special Problem.

Working Experience:

Academic Profession: 23 Feb, 2014- 10 Aug. 2023 (Continue)

National and International developmental sector: 12 Years and 10 months

Research Interest: Fish Nutrition, Aquatic Microbiology, Fish Immunology, Pathology, Bacteriology, System based Aquaculture, Biofloc Fish Farming

Current Job Experience:

Position: Assistant Professor

Department: Aquaculture and Fisheries

Organization: Tribhuvan University, Institute of Agriculture and Animal Science (IAAS), Bhairahawa, Nepal

Affiliation: Nepal Government

Duration: 7thDec. 2014 – (Continue)

Job responsibility:

- Teaching and assist students in thesis/ research of Post graduate students (M.Sc. Aquaculture)

- Teaching and Supervising the students of B.Sc.(Agriculture) and B.V.Sc. & A.H.(Veterinary Science) in Undergraduate Practicum Assessment (UPA); a mini thesis

Courses taught in:-

B.Sc. Ag. & B.V.Sc. and A.H.: Principals of Aquaculture, Introductory Ichthyology and Fish disease

M.Sc. Aquaculture: Fish Nutrition and Feeding Management, Aquaculture System

- Timely updating and synthesis of Aquaculture and fisheries course of IAAS as a **Subject Committee Member.**
- Academic, research and extension up scaling program with Directorate of Fisheries GoN, NARC (Nepal Agriculture Research Council) and other stakeholders on bilateral research and study.

Organization: CEAPRED/ Worldfish Center

Donor: European Union

Position: Aquaculture Officer

Program: Agriculture and Nutrition Extension Project (ANEP)

Working District: Rupandehi

Modality of Working: Seven Consortium Partners

Duration: April 15, 2012 - Nov 30, 2014

Job responsibility:

- Program planning, monitoring, implementation, report preparation, financial and administrative budgeting of all activities related to DIP in Aquaculture sub- sector.
- Formation of group, mobilization, empowerment, enablement & provide capacity building training to farmers,
- Promotion of IAA based carp polyculture with SIS, Rice fish culture, dike Vegetable, Good Aquaculture Practices (GAP)
- Strengthen market linkage & coordination among different stakeholders and project partners; follow up Participatory Market Chain Approach (PMCA), Business plan among different Service Providers (SPs) and farmers' level, enabling LSP (Local Service Provider) in their respective capabilities for sustainable development of the community.
- Design posters, illustration and book cover based on different technologies based on Aquaculture sector.

Organization: IAAS

Position: Research Assistant (Aquaculture)

Program: Aqua CRSP (AquaFish Innovation Lab)

Working District: Chitwan

Duration: 1st Dec, 2010 – 1st April, 2012

Donor: USAID

Job responsibility:

- Assist mainly in research activities of aquaculture sector.
- Assist in data compilation, analysis, report writing, budgeting, program planning
- Conduction of seminar and workshops based on project objective.
- Pond construction, water quality analysis, feeding, liming and fertilization activities
- Helping hands with research students

Organization: HELVETAS

Position: District Project Officer

Program: Sustainable Soil Management Program (SSM-P)

Working District: Jajarkot

Duration: October 21, 2009 - November 20, 2010

Donor: Swiss Development Corporation (SDC)

Job responsibility:

- Implementation of the program by collaboration with collaborating institutions (NGOs, CBOs), stakeholders, line agencies of Jajarkot district through DDC.
- Provide managerial role in the district for program implementation, program planning, designing, monitoring, supervision, selection & annually budgeting of all activities of local NGOs / CBOs of Jajarkot district.

- Preparation & submission of quarterly / annual / half annually reports & documentation of the program activities
To provide livelihood development & food security through sustainable soil management practices , adoption & diffusion of SSM technologies & approaches, off-season vegetable farming , promotion of locally available inputs & biological pesticides, enhance role & responsibilities of LRPs & ELFs of Jajarkot district.

Organization: Sappros Nepal
Position: BDS Officer
Program: Education for Income Generation program in Nepal
(A joint collaborating program of 12 partner organizations)
Working District: Jumla
Modality of Working: Five Consortium Partners
Duration: Nov 2008 - Oct. 2009
Donor: USAID

Job Responsibility:

- Implementation of the program by coordination & linkage with all line agencies, GOs, I/NGOs of Jumla district.
- Conduction of Sub Sector Analysis (SSA), BDS Approach, Value Chain approaches (VCA) for implementing program in agricultural sector of Jumla district.
- Reporting & documentation of the program activities
- Program planning, designing, monitoring, evaluation, supervision , implementation strategy of all activities eg income generating activities in agriculture, Agri.- Enterprise development, multi-use water system(MUS), check dam, land terracing in the targeted beneficiaries of the concerned VDCs' of Jumla district
- Facilitation in administrative & financial documentation.
- Sustainable handling, harvesting, processing, marketing of NTFP & strengthening of NTFP's enterprises.

Position: Agriculture Officer
Organization: Agriculture Input Corporation (NSC)
Program: Enhancing Food security through Seed Multiplication Program
Working District: Kathmandu valley & frequent visit to other districts
Duration: Sept 2005 - Oct 27, 2008
Affiliation: Nepal Government

Job Responsibility:

- Implementation of the program by close collaboration with GOs, stakeholders & other line agencies.
- Program planning, monitoring, implementation, reporting of the program activities.
- Conduction of agricultural trainings & seminars on seed multiplication program especially on cereal seed crops & vegetable crops.
- The prime job includes production, grading, processing, packaging, distribution & marketing of cereal & vegetable seeds .
- Key role in post - harvest handling, storage, pest management of seed grains
- Strengthening the Selling & distribution unit in different places.
- Facilitation & mobilization of farmers' group, orientation, technical support to the farmers.

Position: Program Officer
Organization: Nepal Community Support Group (NeCoS)
Program: Community Empowerment Program
Working District: Rupandehi
Duration: Jan 2002 - June 2005
Donor: MS Nepal

Job Responsibility:

- Linkage & coordination with all line agencies & stakeholders of Rupandehi district.
- Planning, monitoring, implementation of all activities related to program.
- Conduction trainings, seminars, handout of agricultural programs in sustainable agriculture focusing on organic agriculture farming including permaculture for depressed & disadvantaged groups of terai community of Rupandehi district.

- Conduction of saving & credit activities, good governance, advocacy for women rights of terai community, scholarship program for dalit student focusing on terai origin & other socio-economic development of terai community.
- Facilitation on annual budgeting & administration.
- Report preparation, presentation, annual work plan, and proposal writing of program activities of Rupandehi district.

Publications:

Research Articles (International):

- Rijal, J., Pandit, P., Bhatt, D., Gurung, S., & Mandal, R. B. (2025, January). *Cage fish culture of mixed-sex Nile tilapia (*Oreochromis niloticus*) with different stocking density in Danda River. Malaysian Animal Husbandry Journal*, 5(2), 53–58. <https://doi.org/10.26480/mahj.02.2025.53.58>
- Bhatta, R., Pandey, S., Gurung, S., & Hossain, A. (2025). *Effect of moringa leaf meal supplementation on growth performance and survival of mono-sex tilapia (*Oreochromis niloticus*) in cage culture during winter season. International Journal of Fisheries and Aquaculture*, 12(2), 39–47. <https://doi.org/10.5897/IJFA2025.0875>
- Pandit, P., Bhatt, D., Rijal, J., Mandal, R. B., & [Other authors]. (2025). Effect of water hyacinth leaf supplementation on growth performance of caged common carp (*Cyprinus carpio*). *Journal of Clean WAS*, 9(2), 46–51. <https://doi.org/10.26480/jcleanwas.02.2025.46.51>
- Chalaune, N., Gupta, A. K., Gurung, S., Singh, S. K., & Chaudhary, A. (2022). Effect of dietary inclusion of *Leucaena leucocephala* on the growth performances of Nile tilapia (*Oreochromis niloticus*). *International Journal of Fisheries and Aquatic Research*, 7(1), 25–35. <https://doi.org/10.3126/ijfar.v7i1.46215>
- Chaudhary, A., Gurung, S., Gupta, A. K., Singh, S. K., & Chalaune, N. (2022). Effect of dietary inclusion of commercial probiotics on growth of Nile tilapia (*Oreochromis niloticus*). *International Journal of Fisheries and Aquatic Research*, 7(2), 1–10. <https://doi.org/10.3126/ijfar.v7i2.46215>
- **Gurung S.**, Dhakal S., Chaudhary A., Poudel P., Mishra D. and Shrestha B. 2018. Effect of Probiotics on the Growth and Food Utilization of Walking Catfish (*Clarias batrachus*) under Laboratory Condition of IAAS, Paklihawa. **International Journal of Graduate Research and Review**. Vol. 4, Issue 4: 129-133.
- Jahan K.M., Ali H., Upraity V., **Gurung S.**, Dhar G.C. and Belton B. 2017. Making sense of the market: Assessing the participatory market chain approach to aquaculture value chain development in Nepal and Bangladesh. ***Aquaculture Journal, Elsevier. Aquaculture*** 493 (2018) 395–405.
- **Gurung S.**, Khatri K. B., Jaisawal S. and Pandey S. 2017. Existing scenario and culture techniques of Pangas (*Pangasius hypophthalmus*) in Rupandehi and Nawalparasi districts of Nepal. ***Agriculture and Biology Journal of North America***, 2017, 8 (2): 35-44
- **Gurung S.**, Shrestha S, Karki J: Value chain of *Pangasius hypophthalmus* in Rupandehi and Nawalparasi districts of Nepal. ***International Journal of Life Sciences and Scientific Research***, 2016; 2(6): 712-728. DOI:10.21276/ijlssr.2016.2.6.11
- **Gurung S.**, Singh, S.K. and Bhattarai, S. 2016. Study the Status of Fish Farming in Shiktahan VDC of Rupandehi District of Nepal. ***Global Journal of Biology, Agriculture and Health Sciences***, Vol.5 (3):60-74.

Research Articles (National):

- Lamsal, R. K., Gurung, S., Mandal, R. B., & Shah, S. (2024). *Growth performance of *Cyprinus carpio* fry using free lysine incorporated feed in aquarium. Journal of Agriculture and Resource Management*, 1(1), 148–162. <https://doi.org/10.3126/jarm.v1i1.74628>
- Gurung, S., Rai, S., Jha, D. K., Mandal, R. B., & Luitel, H. (2025, July). *Examination of different C/N ratios, heterotrophic bacteria and plankton abundance on the growth of Nile Tilapia (*Oreochromis niloticus*) in biofloc system. Our Nature*, 23(2), 19–33. <https://doi.org/10.3126/on.v23i2.82818>
- Chaudhary, P., Khanal, D., Gurung, S., & Bhattarai, S. S. (2024, July 17). *Nutritional Evaluation of Short-horned Grasshopper (*Oxya hyla hyla* Serville) as a Substitute for Soybean Meal in Compound Diets of Rohu (*Labeo rohita* Hamilton). Agriculture Development Journal*, 17(1), 105–119. <https://doi.org/10.3126/adj.v17i1.67879>
- Gurung, S., Rai, S., Jha, D. K., Mandal, R. B., & Luitel, H. (2025, January). *Preliminary study on the growth performance of Nile Tilapia (*Oreochromis niloticus*) in biofloc fish farming. Journal of the Institute of Agriculture and Animal Science*, 38(1). <https://doi.org/10.3126/jiaas.v38i1.73453>

- Belbase, G., Chaudhary, P., & Gurung, S. (2025, July). *Silkworm pupae meal as an alternative to fish meal in the compound diets of Rohu fish (Labeo rohita Hamilton)*. *Journal of Agriculture and Environment*, 25(12), 13–19.
- **Gurung, S.**, Pokharel, V.C. and Devkota, C.K. 2016. Participatory market chain approach in quality fish seeds dissemination process in Nepal. *International journal of applied sciences and biotechnology*, Vol 4(3): 391-396.
- **Gurung, S.**, M.K. Shrestha and N.P. Pandit 2013. Nitrogen and Phosphorous budget analysis of carp based polyculture ponds in Chitwan, Nepal. *Our Nature Journal*, 11(2): 116-125.
- **Gurung S.**, Chaudhary M., Bohara S., Chand S., B.K. S. and Pandeya T. 2016. Comparative Feeding Trial in Growth Performance in Cage cum Fish Culture System on Farm. *International Journal of Graduate Research and Review*, Vol-2, Issue-4: 67-72.
- **Thing, K. S., Gurung, S., Mandal, R. B. and Bastola, S.,** 2023. ISOLATION AND ANTIBIOTIC SENSITIVITY ASSAY OF *Salmonella* IN CULTURED CARPS OF RUPANDEHI. *The Lumbini Agriculture Journal*, Vol.2, June, 2023.
- **Gyawali, S., Chaudhary, P., Chaudhary, M., Gurung, S. and Pathak, R.,** 2019. Comparative Evaluation of Broad Leaf Mustard under Different Boron Concentrations in Outdoor Barrel Aquaponics at IAAS, Paklihawa. *International Journal of Applied Science and biotechnology*. Vol 7(3): 359-364. DOI: 10.3126/ijasbt.v7i3.25698.
- **Gurung, S., Bohara, K., Adhikari, R., Bista, A. and Singh, S.,** 2018. Growth Performance and Feeding Efficiency of Goldfish (*Carassius auratus*) and Red Cap Oranda Fish (*Carassius auratus auratus*) by Using Different Locally Prepared Feed Mixed With Different Plant Extracts at Paklihawa, Nepal. *J. Inst. Agric. Anim. Sci* Vol 35, 2018.

Conference Paper

- **Gurung, S.**, Rai, S., Jha, D.K., Mandal R.B. and Luitel, H., 2024. Piloting the Growth Performance of Nile Tilapia Using Different Carbon Sources in Biofloc Aquaculture System: Resilience to Climate Change. 4th BIENNIAL INTERNATIONAL SCIENTIFIC CONFERENCE, Theme: Climate-Smart and Innovative Agriculture, p-75, May 24-26 2024, Baltimore, MD, USA.
- **Gurung S.**, Bohara K., Bista A., Adhikary R. and Singh S. 2018. Botanicals based Dietary Feed Supplements in Growth Performance and Body Composition of Goldfish (*Carassius auratus*) and Red Cap Oranda Fish (*Carassius auratus auratus*) Fingerlings. Book of Abstracts. Poster presented at *International Conference of Sustainable Inland Fisheries & Aquacultural Diversification: A Cross Sectoral Conference for Sustainable Livelihoods, Food Security and Aquatic Ecosystems* organized by Nepal Fisheries Society (NEFIS) in 8th -9th March, 2018 at Hotel De l' Annapurna Hotel, Kathmandu, Nepal.

Magazine Article

- Khondker Murshed-e-Jahan, Ali, H., **Gurung, S.**, & Gupta, M. C. (2025, August 21). *From learner to leader: Driving aquaculture innovation and impact in Nepal*. WorldFish. <https://worldfishcenter.org/impact-story/learner-leader-driving-aquaculture-innovation-and-impact-nepal>
- **Gurung S.**, Mainali S., Thing A., Gautam A. and Lamsal K. 2018. Testing Low Cost Demand Carp Feeders in Nepal. *Global Aquaculture Advocate*. Environmental and Social Responsibility, Global Aquaculture Alliance. 9th July 2018.
- **Gurung S.**, Mainali S., Thing A., Gautam A. and Lamsal K. 2018. Testing Low Cost Demand Carp Feeders in Nepal. *Global Aquaculture Advocate*. Environmental and Social Responsibility, Global Aquaculture Alliance. 9th July 2018.
- **Gurung S.**, Bhattarai S., Thomforde H. and Thapa A. 2017. Integrated Polyculture of Carps and Small Indigenous Species with Dike Cropping of Vegetables in Rupandehi, Nepal. *World Aquaculture*. Vol. 48, Dec., 2017:32-34. www.was.org
- **Gurung S.** 2017. Participatory market chain approach: An unidentified sustainable supply chain model to boost fish nurseries. *Aquaculture Asia*. Vol. 21 No. 1 Jan.-Mar., 2017: 3-6, Kasetsart University, Bangkok, Thailand. (www.enaca.org)
- **Gurung, S.**, 2015. Pond beauty contest, Ramkumar and Social Development. *Aquaculture Asia*. Vol. XX No. 4 Oct.-Dec., 2015: 3-6, Kasetsart University, Bangkok, Thailand. www.enaca.org
- **Gurung S.**, 2018. How Demand Fish Feeder Works in Fish Production Cycle? A Preliminary Study. *Farmer and Technology*, Kathmandu, Nepal 6(3):14-15. (www.agrinepal.com) (Nepali)
- **Gurung S.**, 2018. Quality and Application of Fish Feed for Aquaculture. *Farmer and Technology*, Kathmandu, Nepal 1(6):18-19. (www.agrinepal.com) (Nepali)
- Pandit, N.P. and **S. Gurung**, 2016. Pangasius fish culture. *Farmer and Technology*, Kathmandu, Nepal 1(8):13-17. (www.agrinepal.com) (Nepali)
- Gurung, S., Mainali, S., Thing, A., Gautam, A., & Lamsal, K. (2018). Testing low-cost demand carp feeders in Nepal. *Global Aquaculture Advocate*. Retrieved from <https://www.aquaculturealliance.org/advocate/testing-low-cost-demand-carp-feeders-in-nepal/>

Books

- Shailesh Gurung and Ram Bhajan Mandal, 2023. Inland Fisheries and Limnology. Heritage Publishers and Distributors Pvt. Ltd., Bhotahity, Kathmandu, Nepal.
- **Gurung S.** 2018. Fish Farming Manual. Published by Shreenagar Agro Industries Pvt. Ltd., Kathmandu, Nepal. (In Nepali)

Booklet

- Jahan K M, Orko A N, Upraity V, Ali H, Devkota, C K, Pokhrel V C, **Shailesh G** and Masud M A. 2015. Aquaculture without Borders: Most Significant Change Stories from the Agriculture and Nutrition Extension Project in Bangladesh and Nepal. Penang, Malaysia: **WorldFish Booklet**: 2015-03.
- Agrahari, M. L. and **S. Gurung** 2014. Booklet of Fish Farming. Ministry of Agriculture and Cooperative. **District Agriculture Development Office**, Siddharthanagar, Rupandehi, Nepal. (In Nepali)

Research Booklet

- Gurung, S. 2014. Nutrient budget analysis in carp based polyculture pond. **Lap Lambert academic publishing**, Saarbrücken, Germany.

Poster Illustration

- **Gurung, S.** 2011. (Poster on) Fish seed production in rice field. Decentralized Fish Seed Project (DSP)/Funded by DFID. Published by IAAS, Rampur, Chitwan, Nepal.
- **Gurung, S.** 2014. (Poster on) Increased Production and Income through Integrated Agriculture and Aquaculture. Published by Worldfish Center, South Asian Regional Office, Bangladesh. (In Nepali)
- **Gurung, S.** 2015. (Poster on) Evaluation of productivity based on market demand. Illustrative design of hoarding board. Consultancy work with World Vision Int'l, Kailali ADP Nepal.
- **Gurung S., R. Sah and D. Gautam** (2009). (Poster on) Promotion of Local Agri.-products for sustainable market management. USAID/ Education for Income Generation project, Jumla, Nepal.
- Shrestha, M.K., C.K. Devkota, **S. Gurung** and B. Pokhrel 2012. Farmers' Level Information Book on Pond based Aquaculture. CEAPRED, Kathmandu, Nepal. (In Nepali)
- Shrestha, M.K., C.K. Devkota, **S. Gurung** and B. Pokhrel 2012. Farmers' Level Information Book on Rice fish culture. CEAPRED, Kathmandu, Nepal. (In Nepali)

Research advisory (Master's Level):

- As a **Major Advisor**- Masters Research Thesis on "Effects of silk pupa protein[SWPP] and barley leaf meal[BLM] supplementation on growth performance of Common Carp (*Cyprinus carpio*) under cage culture".(2019)
- As a **Major Advisor**- Masters Research Thesis on "Dietary supplementation of wheat and barley grass to access the growth performance of Grass carp." (2019)
- As a **Major Advisor**- Masters Research Thesis on "EFFECT OF MORINGA (*Moringa oleifera*) LEAF SUPPLEMENTATION DIET ON GROWTH PERFORMANCE, AND SURVIVABILITY OF NILE TILAPIA (*Oreochromis niloticus*) IN AQUARIUM". (2019)
- As a **Major Advisor**- Masters Research Thesis on "EFFECT OF REPLACING FISH OIL WITH PALM OIL IN FISH DIETS FOR GROWTH PERFORMANCE OF NILE TILAPIA (*Oreochromis niloticus* L.)" (2019)
- As a **Major Advisor**- Masters Research Thesis on "Effect of Dietary Inclusion of Commercial Probiotics on Growth Performance of Nile Tilapia (*Oreochromis niloticus*)" (2017)
- As a **Major Advisor**- Masters Research Thesis on "Effect of dietary inclusion of ipil ipil on growth performances of nile tilapia" (2017)
- As a **Major Advisor**- Masters Research Thesis on "Prevalence and Antibigram of Staphylococcus aureus in Ready to Sale Fish of Rupandehi District, Nepal" (2017)
- As a **Major Advisor**- Masters Research Thesis on "Growth Performance of cyprinus carpio fry using different lysine incorporated feed in aquarium". M.Sc. Aquaculture. IAAS/Tribhuvan University, Nepal. (2016)
- As a **Major Advisor**- Masters Research Thesis on "Supply chain analysis of cultivated carps in fish superzone Dhanusha and Rupandehi." M.Sc. Aquaculture. IAAS/Tribhuvan University, Nepal. (2016)
- As a **Minor Advisor**- Masters Research Thesis on "Isolation and Antibiotic Sensitivity Assay of *Salmonella* in cultured carps of Rupandehi." M.Sc. Aquaculture. IAAS/Tribhuvan University, Nepal. (2016)
- As a **Minor Advisor**- Masters Research Thesis on "Assessment of Drumstick (*Moringa Olerifera*) as an alternative protein source to soyabean meal for common carp fries." M.Sc. Aquaculture. IAAS/Tribhuvan University, Nepal. (2016)

Research advisory (Bachelor Level):

- As a **Major** Advisor- UPA Research thesis on “Comparative evaluation of fish and different leafy vegetables in outdoor barrel aquaponics system at IAAS” (2018).
- As a **Major** Advisor- UPA Research thesis on “Effects of different feed composition fed in *different indoor aquariums* on the growth and production of Walking Catfish (*Clarius batrachuss*) at IAAS” (2018).
- As a **Major** Advisor- UPA Research thesis on “Evaluation of probiotics *Bacillus subtilis* mixed feed composition on the growth and food utilization of Local Catfish (*Clarius batrachuss*) under laboratory conditions” (2018).
- As a **Major** Advisor- UPA Research thesis on “Botanicals based dietary effects of feed additives on growth performance of Goldfish (*Carassius auratus*) and Red Cap Oranda fish (*Carassius auratus auratus*) fingerlings” (2017).
- As a **Major** Advisor- UPA Research thesis on “Live Fish Marketing Outlets and Supply Chain in Nepal” (2017).
- As a **Major** Advisor- UPA Research thesis on “Existing scenario and culture techniques of Pangas (*Pangasius hypophthalmus*) in Rupandehi and Nawalparasi districts of Nepal.” (2016).
- As a **Major** Advisor- UPA Research thesis on “Study the value chain of *Pangasius spp.* in Rupandehi and Nawalparasi districts of Nepal” (2016).
- As a **Minor** Advisor- UPA Research thesis on “Assessment of fish diversity of Dande river and its socio-economic impact on rural fishing community at Paklihawa, Rupandehi” (2016).
- As a **Major** Advisor- UPA Research thesis on “Value chain of Pangasius (*Pangasius hypophthalmus*) in Rupandehi and Nawalparasi districts of Nepal.” (2015).
- As a **Major** Advisor- UPA Research thesis on “Study the Status of Fish Farming in Shiktahan VDC of Rupandehi District of Nepal.” (2014).

Professional Consultation

- **Consultant-** Prefeasibility study of Aquaculture and Badigaad river ecosystem conservation at Gulmi with **Renwable World** from 17 July 2023 to 21 Aug 2023.
- **Consultant-** Short term study as Fish surveyor on Assessment of fish population and benthos by electrofishing in different altitudes of river basin of Mardi River in Environment and Social Management Service Provider (ESMSP) project of Tanahu Hydropower Limited with **GEOCE Consultants Pvt. Ltd.** from 24th -27th Sept. 2021.
- **Consultant- HELVETAS/ Integrated Water Management Praogramme** for designing WASH related poster (Water, Sanitation and hygiene and model village) from 5th March, 2020 -30th April 2020.
- **Fish Technical Expert- Shree Daunne Feeds Pvt. Ltd.,** Bhairahawa, Rupandehi, Nepal from 22nd Nov. 2018 to March 2018.
- **Consultant-** with Made Nepal/ **Finn Church International** for preparation of illustrations on “Nursery Management in Rainy Season” Booklet in 22nd Sept. 2018.
- **Consultant-** With **World Vision International** in designing and development of Market Literacy Manual and IEC Material in 2018.
- **Aquaculture Expert-**For “**Skill for Employment Programme Nepal (SEP)**”, UKAid , **Shreenagar Agri tech Industries Pvt. Ltd.** and Shree Kisan Innovation Hub in 2014..
- **Aquaculture Expert-** For “Research of feed, demand feeder and knowledge kit development partnership” with **Winrock International FtoF :”Asia Innovative Farmers Activity (AIFA) Project”**, **Shreenagar Agri tech Industries Pvt. Ltd.** and Shree Kisan Innovation Hub at IAAS, Paklihawa, Bhairahawa from 15th November 2017 to 30th May 2018.
- **Visiting Academician-** Gokuleshwor Agriculture and Animal Science College, Baitadi, Nepal since June 2017-Oct. 2018.
- **Visiting Academician-** Prithu Technical College, Lamahi, Dang, Nepal since 2015-2018 (Continue).
- Consortium Partner in preparation and submission by mutual consent of a joint proposal for the NUFFIC TMT programme “**Capacity building in sustainable and gender sensitive aquaculture with a focus on Fish Disease Management for the fish production sector in Nepal**” with **Sustainable Aquaculture Solutions (SAS)** Horst, The Netherlands and **Q-Point B.V.** Agribusiness Park, Wageningen, The Netherlands from 1st May, 2017-1st May, 2018.
- Freelance Technical Consultant/Advisor in “**Happy Fins Aquatic Store**” basically on Aquatic Animal Health Management in Bhairahawa, Nepal since Jan. 2017.
- Freelance Consultant as a Fisheries Professional in “**Chapia Fisheries and Research Farm**” focusing on production, water quality, feeding strategy and aquatic animal health management in Rupandehi, Nepal since Jan. 2017.
- Consultative Working Group Member in “**Prime Minister Agriculture Mechanization Project (PMAMP)**” of Nepal Government on scaling up Fisheries and Aquaculture Sector in *Rupandehi District “Fish Zone Region”* of Nepal from Jan. 2017 to continue.

- Consultative Working Group Member in “**Prime Minister Agriculture Mechanization Project (PMAMP)**” of Nepal Government on technical assistant to farmers based on problems in accordance to University and Extension Agents in Fisheries and Aquaculture Sector in *Nawalparasi District “Fish Block Region”* of Nepal from Jan. 2017 to continue.
- Consultant on Poster design “**Community based Rupa Lake Restoration**” of Rapa Lake Fish Entrepreneurs’ Association, Kaski and Nepal Agriculture Research Council (NARC), Kathmandu, Nepal in Jan. -Feb. 2017.
- Freelance Consultant at Farm level Aquaculture Development focusing on production cycle, water quality, feeding and disease management in “**Sahani Fish Hatchery**” of Nawalparasi district from 2014 to 2017 (Continue).
- Technical Assistance to “**Prashan Aquarium and Plantation House**” in Water Quality, Rearing and Health management of Ornamental Fishes of Bhairahawa, Nepal from Jan. 2017 (Continue)
- Consultant on Illustrative Book Preparation “**Samual Undong**” of *KOICA, KECC group* for IRDN (Integrated Rural Development in Nawalparasi) Project in Nepal.
- “Aquaculture Consultant” in USAID funded **Initiative for Climate Change Adaptation (ICCA)** from RIDS Nepal in Rupandehi district in Community based pond management in 2013. (Especially on orientation , pond management, training, crop calendar, report preparation)
- Major Advisor- On-farm and off- farm researches as **Undergraduate Practicum Assessment (UPA)** in Institute of Agriculture and Animal Science, Paklihawa Agricultural Campus, Bhairahawa, Nepal from 27th Aug. 2014-2017 (Continue)
- Worked as Steering Committee Member in “**Fish Mission Program**” of Nepal Govt. led District Agriculture Development Office, Bhairahawa, Rupandehi, Nepal in 1st March-30th July, 2014.
- **CRS (FtoF)**
- Consultant- In the study team for the design of a project “Solar Water Pumping for Agriculture and Aquaculture in Badighat River Corridor of Gulmi District” by **Renewable World** from 17 July-21st July, 2023.

Journal Reviewer (Manuscript)

- Asian Fisheries Science Journal, *Asian Fisheries Society*, University Putra, Selangor, Malaysia. <http://www.asianfisheriessociety.org> in Manuscript ID AFSJ-2018-0047 entitled "Could Pangasius (*Pangasius hypophthalmus*) Culture Boost Up the Aquaculture Sector of Nepal: Result of Nationwide Survey"

International Visit:

- **Taiwan**- NPUST Scholarship Award 2019 from 1st oct-29th Dec 2019
- **Netherlands** –Short Course Training on “*Responsible Aquaculture for Food Security and Economic Progress*” from CDI, Wageningen UR in 29th Feb.-11th Mar.2016.
- **Bangladesh** - An Exchange visit of Aquaculture and Development Activities in EU funded “*Agriculture and Nutrition Extension Project*” of Worldfish Center, Bangladesh in Feb. 14-21, 2014.
- **Bangladesh** - As an Exchange Visit of *Aquaculture and Fisheries Development Activities in Bangladesh* of Worldfish Center in April 20-27, 2013.
- **Bangladesh**- An Exchange Visit of Aquaculture Technologies especially on IFAD funded “*Small fish and Nutrition Project*” of WorldfishCenter, Bangladesh in 25th Nov.-3rd Dec.2012.
(**Netherlands, Germany, Belgium, Turkey, Malaysia, Taiwan, India, Bangladesh**)

Collaboration and Partnership:

- DoFD, NARC, AFU, Winrock International FtoF Asia Program, SAS (Sustainable Aquaculture Solutions) The Netherlands, Q-Point B.V. The Netherlands, Winrock AIFA, Shreenagar Agri Industries Pvt. Ltd.

Participation in Trainings, Workshop & Seminars:

- Participated in a webinar on “Regional Review of Aquaculture in Latin America and the Caribbean” organized by Global Conference on Aquaculture Millennium +20, FAO on 28th Oct. 2020.
- Participated in a webinar on “Regional Review of Aquaculture in Sub Saharan Africa” organized by Global Conference on Aquaculture Millennium +20, FAO on 28th Oct. 2020.
- Participated in a webinar on “Aquaculture in Desert : Example from the GCC countries” organized by Aquaculture & Aquatic Resources Management/AIT on 22 October 2020 (Speaker: Dr Lionel Dabbadie, Senior Fisheries and Aquaculture Officer, FAO)
- Participated in a webinar on “Fish Farming with Biofloc Technology” On the occasion of World Food Day 2020 on 16th Oct. 2020 at 10.00 am organized by Fisheries Research and Information Centre, Hebbal, Bangalore (Key Speaker: Yoram Avnimelech)
- Participated in a webinar on “Partner Event 2 : Building Forward Better with Aquatic Foods” organized by FAO in Oct 13, 2020 11:00 AM. (Key Speaker: Sakuntala Haraksingh Thilsted, Senior Nutritionist, WorldFish)

- Participated in a webinar on “Aquaculture in Egypt - Flagship for Africa” organised by Aquaculture Africa Magazine in 20th August 2020.
- Participated in a webinar on “Necropsy techniques, histology, and pathology of the American lobster” organised by Davis-Thompson Foundation in 14th August, 2020.
- As an **Aquaculture Expert** in 3 days online training program on FISH FARMING - FUTURE SCOPES IN NEPAL organized by **UKaid/ Skill for Employment Program Nepal**, jointly collaborated by Shree Kisan Innovation Hub and ShreeNagar Agritech in 6th, 7th and 8th July 2020.
- Participated in a webinar on IntraFish Leadership Series: Whitefish “**The corona virus impact on whitefish harvesting, processing, trade and consumption**” organized by IntraFish Digital Events on 30th June 2020.
- Participated in a webinar on “**Arising Aquaculture Opportunities amidst COVID 19**” organized by World Aquaculture Society-Asian Pacific Chapter in 19th June 2020. (Speakers-**Dr Rohana Subhasinghe, Dr Farshad Shishehchian, Dr Melba B. Reantaso**)
- As an **Aquaculture Expert** in 3 days online training program on “**Aquaculture in Nepal Current Practice/Trend and strategy to overcome**” organized by **UKaid/ Skill for Employment Program Nepal**, jointly collaborated by Shree Kisan Innovation Hub and ShreeNagar Agritech in 7th June 2020.
- Participated in a webinar online talk session II on “**Rethinking Future in Agriculture Impact and Implications of Covid 19**” organized by New Horizon Alumni in 30th May 2020. (Speaker: Binod Bhattarai, MoAD, Nepal)
- Participated in a webinar on “**Fish Talk: Nutrition Day Special with focus on Covid 19**” organized by Worldfish and CGIAR in 28th May 2020. (Facilitated by **Sakuntala H. Thilsted** and speakers: **Kendra Byrd, Pamela Marinda, Shaima Arzuman Shahin and Marian Kaligo**)
- As a **Guest speaker** in a virtual webinar “**Holistic cultural practices in aquaculture**” organized by Dynamic Youth Nepal in 27th May 2020.
- As an **Expert** in webinar of Agriculture Discussion-4 entitled “**Long Term Preservation of fish in context of COVID 19**” in 25th April, 2020.
- Training on “**Experimental Animal Humanitarian Management Course**” organised by Laboratory Animal Center at VM 106, Department of Vet Medicine of NPUST, Taiwan in 26th Oct. 2019.
- Training on “**Fish Nutrition and Feeding Management**” by **Dr. Julianne Royes Russo**, Fish Nutritionist from U.S.A. organised by TU/IAAS, Paklihawa, Rupandehi, Nepal in 25th March 2018.
- Training on “**Fish Nutrition and Feeding Management Strategies for Youth**” by **Dr. Julianne Royes Russo**, Fish Nutritionist from U.S.A. organised by Sahodar Agriculture Cooperative Ltd., Rupandehi, Nepal in 20-22th March 2018.
- Training on “**Trout Management Training**” by **Dr. Karin Van de Braak**, Aquatic Animal Health Specialist from Sustainable Aquaculture Solutions (SAS), Netherlands in Gandaki Rainbow Trout Farm, Bhujungkhola, Kaski, Nepal from 5th -7st Feb. 2018.
- Training on “**Health and Hatching Management in Aquaculture**” by **Dr. Karin Van de Braak**, Aquatic Animal Health Specialist from Sustainable Aquaculture Solutions (SAS), Netherlands organized by/in TU/IAAS, Paklihawa, Rupandehi, Nepal in 2nd Feb. 2018.
- Training on “**Fish disease diagnosis, Risk Assessment & Value chain**” by **Dr. Karin Van de Braak**, Aquatic Animal Health Specialist from Sustainable Aquaculture Solutions (SAS), Netherlands and **Olivia Ansenk**, Q-Point, Netherlands, funded by *Netherlands Fellowship Program NFP Tailor-Made Training Program*, organised by TU/IAAS, Paklihawa, Rupandehi, Nepal in 16-20 Sept. 2017.
- Training on “**Training for farmers (focus on carp)**” by **Dr. Karin Van de Braak**, Aquatic Animal Health Specialist from Sustainable Aquaculture Solutions (SAS) Netherlands funded by *Netherlands Fellowship Program NFP Tailor-Made Training Program*, organised by Sahodar Agriculture Cooperative Pvt. Ltd., Shiktahan, Rupandehi, Nepal in 13-15 Sept. 2017.
- Training of Trainers (ToT) on “**Aquaculture Management Practices for Youth**” by Dr. Hugh Thomforde, Aquaculture Specialist, USA organized by Sahodar Agriculture Cooperative Ltd, Shiktahan, Rupandehi, Nepal technically supported by USAID funded Asia Farmer to Farmer program of Winrock international/ Nepal in March 6-8, 2017.
- Training of Trainers (ToT) on “**Fish Health Management**” by **Dr. Hugh Thomforde**, Aquaculture Specialist, USA organized by Institute of Agriculture and Animal Science, Bhairahawa, Nepal technically supported by USAID funded Asia Farmer to Farmer program of Winrock international/ Nepal in March 1-5, 2017.
- Training on “**Improved Aquaculture Practices (ToT)**” by **Dr. Hugh Thomforde**, Aquaculture Specialist, organized by Jaldevi Fish Cooperative and technically supported by USAID funded Asia Farmer to Farmer program of Winrock international/ Nepal in August 4-13, 2016.
- Training on “**Community Business Facilitators Approach (ToT)**” organized by Feed the future-Expanding Nepal’s Business Access to Indian Technologies for Agriculture (ENBAITA) from 17-19thJuly, 2016 in Kaski, Pokhara, Nepal.
- Training on “**Value Chain Approach**” organized by Feed the future-Expanding Nepal’s Business Access to Indian Technologies for Agriculture (ENBAITA) from 20-22thJuly, 2016 in Pokhara, Nepal.

- Training on “**Biometrics Training in Agricultural Science**” by **Prof. Anil Shrestha**, California State University, Fresno, USA, organized by IAAS, Paklihawa Campus and supported by USAID-Funded Asia Farmer to Farmer Program Winrock International from 27th July- 1st August, 2016.
- Training cum interaction program on “**Water Quality Management in Fish Ponds**” by **Prof. Claude Boyd** and **Prof. Kwei C. Lin**, organized by Fishery Development Center, Bhairahawa and technically supported by USAID funded Asia Farmer to Farmer program of Winrock international/ Nepal in 13th June, 2016.
- Training on “**Brood Fish Management**” by Md. Al-Masud /Worldfish Center, Bangladesh in Agriculture and Nutrition Extension Project /Nepal in Jan. 2014.
- Training on “**Business Plan**” by Hazrat Ali /Worldfish Center, Bangladesh in Agriculture and Nutrition Extension Project /Nepal in Sept. 2013.
- Training on “**Breeding Techniques of Carps and Recommendations**” by **Dr. Md. Golam Hussein**, Bangladesh Fisheries Research Institute(BFRI) in Agriculture and Nutrition Extension Project /Nepal in July. 2013.
- Training on “**Local Level Pellet Feed Preparation**” by **Prof. M. M. Hague**, Bangladesh Agriculture University (BAU) in Agriculture and Nutrition Extension Project /Nepal in Ramgram, Nawalparasi, Nepal in 5th-7th July. 2013.
- Training on “**Demonstration of Feed Preparing Machine and Nursery Management Technique**” by Md. Al-Masud/ Worldfish Center, Bangladesh in Agriculture and Nutrition Extension Project /Nepal in July. 2013.
- Training on “**Dissemination of Production Technologies of Small Indigenous Fish Species (SIS)**” by Manoj Kumar Sah/ Worldfish Center, Bangladesh in Agriculture and Nutrition Extension Project /Nepal in July. 2013.
- Training on “**Small-Scale Aquaculture Development Model for Rural Nepal**” by Prof. Madhav Kumar Shrestha, AFU, Rampur, Chitwan, Nepal in 2012.
- Consultation Training cum workshop on “**SIS- Friendly Aquaculture and Aquatic Resource Management: Bangladesh Experience**” by **Prof. M.A. Wahab**, Bangladesh Agriculture University in Kathmandu, Nepal in 2011.
- Consultation Training cum workshop on “**The Importance of Fish in the First 1,000 Days of Life**” by **Dr. Shakuntala Haraksingh Thilsted**, Senior Nutrition Adviser, The WorldFish Center in Kathmandu, Nepal in 2011.
- Workshop on “**Carp-SIS-Prawn Polyculture: A New Intervention to Improve Income and Nutrition of Women in Terai, Nepal**” in Kathmandu, Nepal in 2011.
- Workshop cum Training on “**Scientific Article Writing Workshop**” organized by IAAS and NCDC Rampur, Nepal from 29-30th Jan. 2011.
- **Thematic workshop** at Bhaktapur Guest House, Bhaktapur organized by SSMP- Helvetas Nepal 2010
- Training on “**Agri-Business Plan Preparation (ToT)**” organized by USAID / Education for Income Generation Program in Nepal, Nepalgunj from Sept. 21-23, 2009.
- Training on “**Food Security & Livelihood Promotion through Rights based Approach**” organized by Nelac, Lamjung from March 5- 8th, 2007.
- Training on “**Social Mobilization & Community Development Process**” Organized by Dudhpokhari Pratibha Pariwar” Kathmandu, Nepal from Jan.24-25, 2003.
- Training on “**Gender & Social Inclusion**” by child & Woman development. Center, Kathmandu, Nepal from April 3-4, 2004.
- Training on “PRA, Participatory Monitoring & Evaluation “by Forest & Environment Protection Society (FEPS), Dhading from Oct.1st -2nd, 2004.
- Workshop in “**Data Compilation** “organized by Livelihood & Forestry Programme (LFP), Butwal.
- Training on “**Conceptual Clarity on Gender & Sustainable Development**” by NECOS, Bhairahawa.
- Training on “Seed Certification “(3 days), by National Quality Control Center, GoN, Hariharbhawan, Lalitpur.
- Team Member to carry out an impact study an “Intensive Farming & Cropping Management System” in Bhairahawa Lumbini Ground Water Project, Which was conducted by NECOS.
- Training on” Literacy, life skill & peace building program (ToT)” organized by EIG, Jumla, Nepal in 5-11th Jan. 2009.
- Workshop on “NTFP management training among stakeholders “organized by District Forest Office, Jumla in 23-24th May, 2009.
- Workshop on “Single bullock technology training” organized by World Vision, Jumla from 15-17 June, 2009.
- Training on ‘Conflict management ’ organized by Siddhartha Jaycees, Bhairahawa in 13th June, 2009.
- Workshop on “Certification & Marketing access of organic products” by Nepal Permaculture Group, Kathmandu, Nepal in 2008-11-29.

Presentations, Trainings Provided:

- “Tech Talk-Learning, sharing and accelerating low cost demand fish feeder in Nepal”. Paper presented on efficiency of demand fish feeder, organized by USAID/FtoF AIFA, Shreenagar Agro group and Shree Kisan Innovation hub in Hotel Royal Century, Bharatpur, Chitwan, Nepal in 25th Feb, 2019.

- “Strategies to cope up with fisheries sector in Nepal”. Paper presented at “PMAMP/Thematic Technical Working Group Workshop” in Fisheries Development Center in 6th Feb. 2019.
- “Outcome of the Testing of Low Cost Demand feeder in Nepal”. Presented at “Orientation on Demand Feeder Innovative Technology and Technology Dissemination Program” at Rupandehi Fisheries Association’s Building in Chapia, Rupandehi in 24th July, 2018.
- Estimation of Feeding Efficiency in Carp Fishes using two types of demand feeder in Cages: On station Preliminary Study. Paper presented at Agri Symposium on the topic “Innovative Technologies for Farmers” in 2nd *Nepal Agritech International Expo* on 17th Feb. 2018 at Bhrikutimandap, Kathmandu, Nepal.
- Training provided on “Biosecurity in Fish Culture” to the Government Extension officers, organized by Central Fishery Laboratory in FDC bhairahawa in 25th Feb. 2018.
- Training provided on “Disease Management and Probable Strategies” to the Government Extension officers, organized by Central Fishery Laboratory in FDC bhairahawa in 26th Feb. 2018.

• Projects (On-going*/Phase-outs**):

- **Principal Investigator****- Research on **“Fish feed, demand feeder and knowledge kit development partnership program”** funded by Winrock International FtoF Asia Innovative Farmers Activity (AIFA) Project, Shreenagar Agri tech Industries Pvt. Ltd. and Shree Kisan Innovation Hub at IAAS, Paklihawa, Bhairahawa. The objective of this project is to assess the comparative study on the growth performance of commercial floating and sinking pellet feed in bucket demand feeder (with rod/pipe) on cage in carp polyculture system in earthen pond from 15th November 2017 to 30th July 2018.
- **As a Consortium Partner****- NUFFIC Netherlands Fellowship Program / **“NFP Tailor-Made Training Program in Nepal”**. Objective of this project is to provide capacity building training equip with sound skills and knowledges in aquaculture production and developments in Nepal for academicians, GoN aquaculture officers, extension officers, hatchery operators, aquarium dealers, students, farmers in fish health management, Good aquaculture practices for carps, fish nutrition and feeding management in trout farms etc from March, 2017- March, 2018.

• Awards/ Recognition:

- “Prabal Janasewaashree”-President of Nepal in 2079
- 2019 NPUST Research Assistantship Scholarship Award , Taiwan
- Recognition Letter-*Winrock International, Asia Farmer to Farmer Program*, Nepal by US Volunteer Dr. Hugh Thomforde in 10th March, 2017.
- Certificate of Participation-“Status of Fish Farming in Shiktahan VDC of Rupandehi District of Nepal” Presented by Co-author Sujan Bhattarai in *International Conference and Exposition, Aquaculture America 2017*, February 19-22, San Antonio, Texas, USA.
- Certificate of Appreciation by *CEAPRED* (Center for Environmental and Agricultural Policy Research, Extension and Development) contribution to ANEP Project from 2nd April- 30th Nov. 2014.
- Letter of Appreciation by *ANEP* (Agriculture and Nutrition Extension Project) with a continuous support and contribution from April 2012 to November 2014.
- Special Recognition- Photo in front of cover brochure of *Winrock International, Asia Farmer to Farmer Program*, Nepal with checking pond fertility status by using sechhi disk in farmer’s pond at Shiktahan, Rupandehi, Nepal. (https://www.winrock.org/volunteer_tag/aquaculture/)
- Special Recognition- Special coverage of Pond dike fish farming of Nepal with cover headline photo in *World Aquaculture* of Dec. 2017 issue.

• Jury Member:

- As a Judge-“**Oratory Contest on Contribution of Youth on Nation Building**” organized by Siddhartha Jaycees, Bhairahawa at Kashi Nobel Academy in 11th July, 2018.
- As a Judge-“**YPARD Nepal Family Farming Photo Contest**” Feeding the world, caring the earth theme in Administrative building of Kathmandu, Nepal on 12th Aug. -11th Nov. 2014.
- As a Judge-“**YPARD Story Telling Contest for young Agri-entrepreneurs**” in AFU, Rampur, Chitwan, Nepal on 20th Oct.- 30th Dec. 2016.

• Professional Attachment:

- Representative– Nepal Fisheries Society (NeFiS), Province No.5 (Lumbini)
- Member-Asian Fisheries Society
- Member (Subject Committee)-Aquaculture Curriculum Development Committee, IAAS, Nepal.
- Member-Nepal Animal Science Society (NASA)

- Incharge- Lumbini World Peace Forum, Rupandehi Chapter, Nepal
- Executive Director/Vice President - Terai Development Forum, Bhairahawa
- State Delegate/Member- Cartoonists' Club of Nepal (CCN) in 2017
- National Delegate/Member- Cartoonists' Club of Nepal (CCN) in 2015
- Member-Nepal Federation of Journalists (2015-continue)
- Member-International Watercolor Society (IWS), Nepal Chapter
- Life Member- Nepal Red Cross Society, Belahiya Sub-committee, Rupandehi District Chapter, Nepal
- Advisor- Friend Council Nepal, Kathmandu
- Advisor –Young Professional for Agricultural Development (YPARD Nepal)
- Member - REGARD Nepal, Kathmandu
- Member (District) – Commercial Artists' Association of Nepal (CAAN)
- Secretary - Panchasil Artist Group, Bhairahawa
- Member-Rupandehi Artists' Group
- Advisor- IAAS Art Group, Rampur, Chitwan
- Advisor- IAAS Art Group, Paklihawa, Bhairahawa
- Advisor-ASLF (Agriculture Student Liaison Forum), Paklihawa, Bhairahawa
- Advisor- Yes-Agriculture (Youth Endeavour for Sustainable Agriculture), Paklihawa, Bhairahawa
- Mentor- IAAS (International association of students in agriculture and related sciences), Paklihawa, Bhairahawa

- **Referees:**

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Declaration: I hereby, declare that above mentioned information is as true as per genuineness that I have.

Shailish

Signature

“To build a healthy & sound nation in a sustainable way through Academic, Research and Extension approach in a participatory way at community level to overcome poverty in depressed & marginalized groups.”