



**GEAG ANNUAL REPORT**  
2023-24

**ACKNOWLEDGEMENT**

We would like to sincerely thank **Ms. Sabita Kaushal** for compiling the Annual Report.

# Foreword



**Dr. Shiraz A. Wajih**  
President

I am pleased to present the Annual Report for the year 2023-24, reflecting another significant chapter in our organization's journey.

Our efforts this year centered on the deep connection between natural ecosystems, sustainable farming, and enhancing the climate resilience of marginalized communities. We also prioritized aligning development initiatives with resilience-building, ensuring that our work continued to address the pressing ecological challenges facing vulnerable populations.

Despite the competitive landscape, we remained steadfast in our mission to support communities dealing with environmental stressors. Our achievements would not have been possible without the unwavering encouragement and recognition from our partners. We extend our heartfelt gratitude to the Ministry of Science and Technology, Government of India, the state governments of Uttar Pradesh, Madhya Pradesh, Haryana and Bihar, CSR Foundations and other international donors for their continued trust and support.

I would like to thank the members of GEAG and the Executive Board for their invaluable guidance and support, which have been instrumental in our progress. Lastly, my deepest appreciation goes to the entire GEAG team for their tireless dedication and commitment in keeping our organization's mission strong and vibrant.

# Abbreviations

AC	Anganwadi Centre
AF	ASHA Facilitators
AMB	Anemia Mukht Bharat
ANC	Ante-Natal Check-up
ANM	Auxiliary Nurse Midwife
ASHA	Accredited Social Health Activist
ASK	Apna Seva Kendra
AWC	Anganwadi Centre
AWW	Anganwadi Worker
BaLA	Building as Learning Aid
BMI	Body Mass Index
BPM	Block Program Manager
BCI	Behaviour Change Interventions
BCPM	Block Community Process Managers
BSPM	Bal Swasthya Poshan Mah
CAG	Community Action Group
CEG	Communication Expert Group
CDO	Chief Development Officer
CHC	Community Health Centre
CRS	Catholic Relief Services
DC	Divisional Coordinator
DNC	District Nutrition Committee
DRR	Disaster Risk Reduction
DST	Department of Science and Technology
EPRP	Emergency Preparedness and Response Plan
FIC	Full Immunization Coverage
FLHW	Front Line Health Worker
FCRM	Feedback, Complaint, Response, Mechanism
GAP	Good Action Plan
GP	Gram Panchayat
GEAG	Gorakhpur Environmental Action Group
GoI	Government of India
GoUP	Government of Uttar Pradesh
GPDP	Gram Panchayat Development Plan
HH	Household
HMIS	Health Management Information System
HR	Haryana
HWA	Health and Wellness Ambassadors
ICDS	Integrated Child Development Services
IFA	Iron Folic Acid
IMI	Intensified Mission Indradhanush
KSM	Kishor Swasthya Manch

KVK	Krishi Vigyan Kendra
LEISA	Low External Input Sustainable Agriculture
LODOR	Left Out, Drop Out & Resistant
MIS	Management Information System
MHM	Menstrual Hygiene Management
MKSP	Mahila Kisan Sashaktikaran Pariyोजना
MM	Mobilization Mitras
MNREGA	Mahatma Gandhi National Rural Employment, Guarantee Act
MoEFCC	Ministry of Environment, Forest & Climate Change
MOIC	Medical-Officer In-Charge
MR	Measles-Rubella
NABARD	National Bank for Agriculture and Rural Development
NGO	Non-Government Organization
NHRDF	National Horticulture and Rural Development Foundation
NI	Nutrition International
NHM	National Health Mission
OBC	Other Backward Communities
PAT	Panchayat Action Team
PVO	Private Voluntary Organisations
RI	Regular Immunization
RKSK	Rashtriya Kishore Swasthya Karyakram
SBC	Social Behaviour Communication
SBPCL	Surbhi Beej Producer Company Ltd.
SC	Scheduled Caste
SCERT	State Council of Educational Research and Training
SEED	Science for Equity Empowerment and Development
ST	Scheduled Tribe
S&T	Science & Technology
SHG	Self Help Group
SHWP	School Health and Wellness Program
SIW	Special Immunization Week
SNF	Specialized Nutrition Food
SMC	School Management Committee
ToT	Training of Trainers
UP	Uttar Pradesh
UPHMIS	Uttar Pradesh Health Management Information System
VAS	Vitamin A Supplementation
VHND	Village Health Nutrition Day
WASH	Water, Sanitation and Hygiene
WCD	Women and Child Development
WIFAS	Weekly Iron Folic Acid Supplementation
WIFS	Weekly Iron Folic Supplementation

# About us

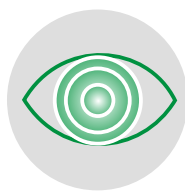
Founded in 1975, Gorakhpur Environmental Action Group (GEAG), an NGO, continues to work in the realm of environment conservation and sustainable development, implementing initiatives for weaker communities. Our work takes us across rural and urban India, where we collaborate closely with the local populace, executing projects and sharing our knowledge as well as experiences with disadvantaged groups.

Our significant emphasis is on sustainable agriculture and livelihoods, as well as a strong advocacy for the rights and interests of small-scale, marginalized, and female farmers; a vulnerable section of society. Besides this, we believe in prioritizing community health initiatives while offering regular training and capacity-building programs.

Backed by a dedicated team of professionals, we tackle pressing issues that are highly pertinent to the contemporary era. Our focus areas thus cover the varied themes of climate change resilience; disaster risk reduction; health, water, and sanitation issues; sustainable livelihoods; preventive health; and ecological well-being.

Over the past forty nine years, we have held extensive capacity-building trainings, workshops, and programs for women farmers, civil society organizations, government officials, and professionals. Positioning ourselves as a prominent resource institution nationwide, we collaborate with other NGOs, government departments, banks, financial institutions, and local grassroots organizations to conduct assessments, studies, research, and participatory training initiatives.

Our focus continues to remain on working closely with vulnerable and marginalized communities, ensuring that their issues and concerns are given paramount attention.



## VISION

A society free of inequalities and discrimination that ensures equal rights to all, especially the marginalised sections comprising women, children and poverty - stricken farming communities through equitable distribution of services, resources and opportunities.



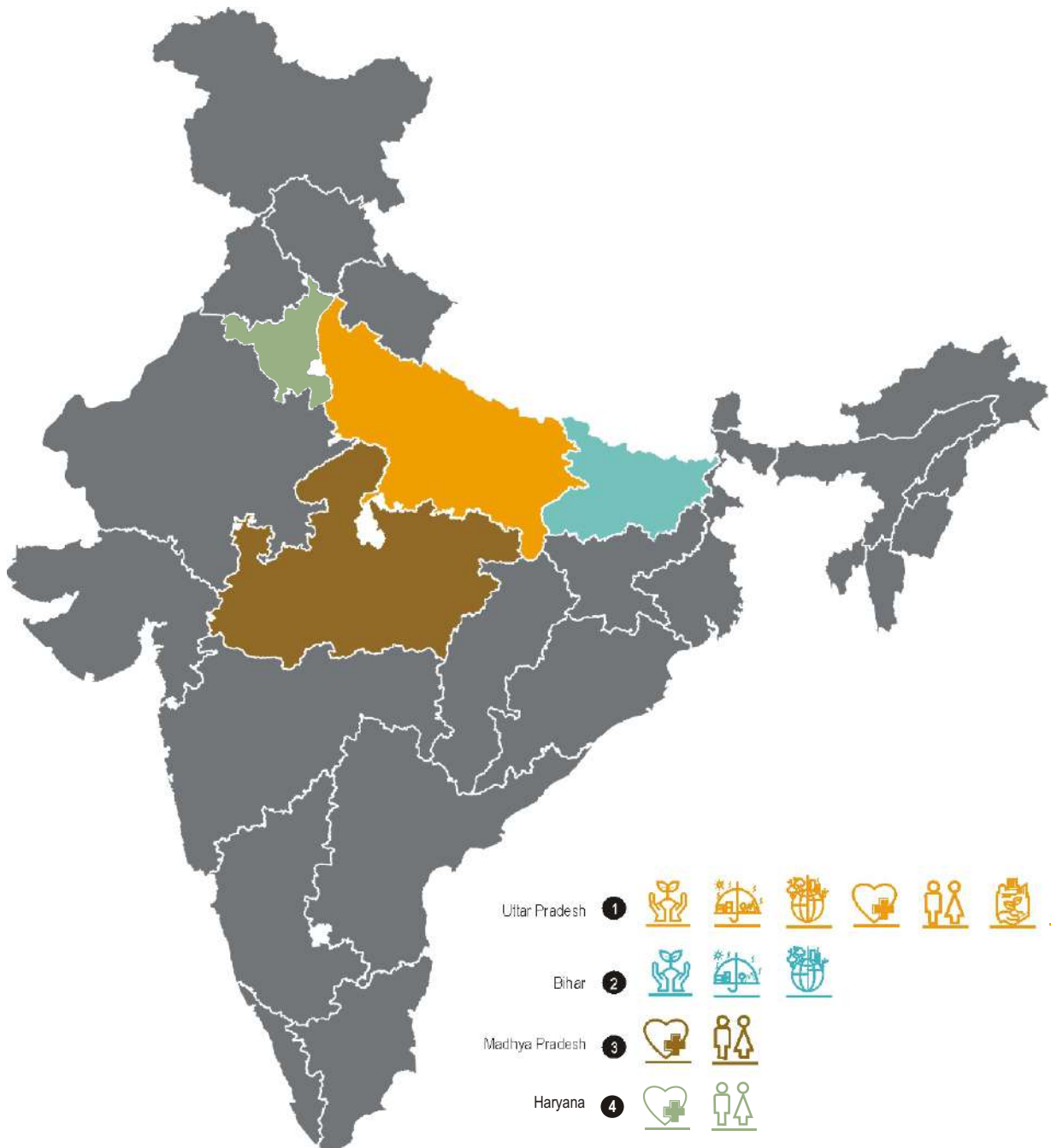
## MISSION

To create enabling environment for deprived communities in order to improve the quality of life with special attention to women and children for inclusive and equitable development.

# Our Outreach

GEAG remains steadfast in its commitment to provide support and address emerging challenges, including those stemming from disasters, health crises, shifting climates, and the needs of vulnerable communities. We seek sustainable solutions in our areas of intervention by partnering with government and other agencies, sensitising the public, and mobilizing community stakeholders.

**Working in partnership :** In 2023-24, we partnered with fifteen organisations on eleven varied projects across 4 states. The reach of these projects across our nine focus areas that include agriculture-based livelihoods, climate change resilience, disaster risk reduction (DRR), health, water and sanitation is tabled below:





# Empowering Marginalized Communities through Innovations and Technologies in Flood Prone Areas of Eastern Uttar Pradesh and Bihar

## Project Partner/ Donor Agency

SEED Division, Department of Science & Technology (DST), GoI

## Focus Area

18 villages from districts Gorakhpur (Uttar Pradesh) and West Champaran (Bihar)

## Time period

March 2023 - September 2023

## Objectives

To promote technology innovation in different geographical typology, and work intensively with small and marginal farmers, especially those who belong to SC and ST communities

## Key Activities

Address agriculture and livelihood-related problems of small, marginal and women farmers by introducing S&T in the farm production system, leading to increased productivity and reduced losses.

## Outcomes and Impacts

### 1. Climate-resilient farming systems

This helped farmers enhance net gains and reduce losses through time and space management and integration of bio inputs. The key impacts are:

- ♦ Reduced input cost, which helped augment net gains
- ♦ Enhanced farm robustness through integration of farm sub-systems
- ♦ Diversified food produce led to an income spread across the whole year
- ♦ Mitigation of farm based risks
- ♦ Protection from stray/ wild animals, especially in vegetable farming

### 2. Improved ecosystem services

Activities to improve the pond ecosystem services helped reduce soil losses and flood



occurrence, as water holding capacity of the waterbody enhanced in one hamlet (Pachgawa village) comprising of 44 HHs of the SC and OBC community. These included:

- ♦ Bund plantation of leguminous crops like Pigeon pea (*Cajanus cajan*), Mung Bean (*Vignaradiata*) and Dhaincha (*Sesbania aculeata*) had several benefits such as increased soil health, soil carbon content and improved soil health ecosystem. It also protected plants by shielding them from wind, thus controlling soil erosion by wind.
- ♦ Nearly 60% of legume crops and 10% of vegetables crop are damaged by wilt disease.

Usage of value added fungicide-based bio composting helped treat soil-borne fungal diseases such as wilt, collar rot and damping off etc; diseases common in leguminous crops.

- ◆ Incorporation of bio mulching in agricultural fields by adding agricultural residues helped in conservation of soil moisture, improved soil fertility, reduced weeds and increased the germination potential of seed in the intervention area.

### 3. Developed cost-effective postharvest technologies (energy efficient) for perishable vegetables:

- ◆ Developed post-harvest tools like ground nut de-husking tool, maize de-husking tools, turmeric steam boiler, root crop washing tool, low cost and energy efficient zero energy cool chamber for perishable vegetables, storage house for onion and potato with community participation.
- ◆ 7 model farmers received awards for outstanding contribution in technology development.

### Key Highlights

- ◆ 19 training and orientation programs organized on climate resilient farming
- ◆ 38% input cost reduced (Enhanced net income)
- ◆ Average income of farmers increased by 34%
- ◆ Farm productivity enhanced
- ◆ 7 model farmers awarded by ICAR, Earth Day Network, GoUP and GoB
- ◆ Conservation and enhanced ecosystem services carried out for 1 waterbody
- ◆ 19 research paper/ articles published in national/ international journals/ magazines





# Holistic Rural Development Project

## Project Partner/ Donor Agency

HDFC Bank Parivartan

## Focus Area

15 villages in block Hariharpur Rani, district Shravasti (Uttar Pradesh)

## Time period

June 1, 2021 - March 31, 2024

## Objectives

- ◆ To enhance livelihoods in flood-affected areas through resilient agricultural interventions, leveraging natural resources, skill-building, and financial literacy.
- ◆ To bolster health services to support community resilience and uplift the marginalized population by improving education, water accessibility, and sanitation.

## Key Activities

### 1. Natural resource management

- ◆ 427 farmers educated on crop diversification farm techniques through farmer linkage
- ◆ Provided Tool Bank strengthening support in 15 villages
- ◆ Taught 280 farmers creeper farming farm technique
- ◆ Carried out 1,472 soil testing assessments for land treatment
- ◆ 213 vermi pits constructed as enhanced farm techniques, to promote chemical free farming
- ◆ 9 villages provided with mobile solar pumps; a novelty that helps improve their reach
- ◆ Repairs carried out to raise 32 handpumps
- ◆ 12 solar powered community water tanks established
- ◆ Farm technique Azolla introduced in 43 sessions

### 2. Skill Training & Livelihood Enhancement

- ◆ Provided Farmer Training Exercises in Field Schools, platform to discuss problems, share solutions, and linkage with government schemes and technology in 12 villages



### 3. Healthcare & Hygiene

- ◆ Infrastructure improved through AWC toilet renovation to make it child friendly
- ◆ 48 health camps initiated

### 4. Promotion of Education

- ◆ 12 Nutrition gardens established in school premises
- ◆ 52 Awareness generation events organised
- ◆ 3 Block-level interface meetings on experience and outcome sharing held
- ◆ Educational material support provided in 15 schools in villages for library strengthening
- ◆ 12 Smart/digital classes begun as part of infrastructure development
- ◆ 10 Science labs created for improved infrastructure



- ◆ 16 BaLA (Building as Learning Aid) created as part of infrastructure.
- ◆ 15 Schools supported in sports activities.
- ◆ 15 Anganwadi's renovation carried out.
- ◆ 35 SMC strengthening exercise undertaken through increased involvement of parents, government officials and staff to improve basic services for children.
- ◆ 15 Capacity building programs carried out for committee/groups/volunteers.

## 5. Skill Training & Livelihood Enhancement

- ◆ 15 Villages , 18 HH where other small businesses, such as vending carts, introduced.
- ◆ Additional support system provided 7 times in 3 years through livelihood enhancement training.
- ◆ 12 Instances of demonstrations and 8 exposure visits carried out during farmer training exercises.
- ◆ 40 Sessions on mushroom production carried out.
- ◆ 47 Farmer Training sessions carried out , where 2 extra farm techniques were shared.

## 6. Financial Literacy & Inclusion

- ◆ 38 Financial literacy training programs carried out

## 7. Project Sustainability

- ◆ Project handover ceremony carried out at one district level to strengthen sustainability and engagement of local stakeholders.

## Outcomes and Impacts

- ◆ 138 farmers adopted summer groundnut farming practices.
- ◆ 1,472 farmers embraced resilient farming practices, including SS-1 paddy seed and aromatic rice production, high-value vegetable production, and various resilient farming techniques such as 3D, loft, chemical-free, multilayered, soilless, raised bed farming, backyard nutrition garden, raised bed kitchen garden and millet farming.
- ◆ 12 Farmer Field Schools established, along with 15 Agriculture Tool banks, collectively saved farmers Rs. 14, 56,788, and generated Rs. 1, 72,345 as profit.
- ◆ Seasonal and resilient training programs targeting women increased farmers' income by 52% in flood-affected areas.
- ◆ 175 acres of unirrigated land converted into irrigated land, and 52 acres transitioned into chemical-free farming.
- ◆ Agroforestry promoted through plantation of 20,175 trees. As a result, 155 farmers started plantations around their agricultural land and will be able to generate an additional income.
- ◆ 17 women-led Self-Help Groups (SHGs) initiated small-scale enterprises in food processing and packaging, accompanied by monthly savings; resulting in an average savings of Rs 3,25,688 and profit of Rs 1,32,789 from these enterprises (Till March 31, 2024).



- ◆ 18 vending carts promoted among 18 landless households, especially women, enabling them to earn an average of Rs 750 per household per day.
- ◆ Infrastructure renovation and School Management Committee (SMC) training supported various enhancements, including the establishment of libraries, science labs, smart classes, and the renovation of WASH services. These efforts, along with the promotion of clean energy and the establishment of kitchen gardens in Government Upper Primary Schools and Anganwadi centres, increased children's attendance rates in schools by 35% and in ACs by 47%, facilitating quality and age-appropriate learning.
- ◆ 12 Solar powered community water tanks established, benefiting 3,247 HHs with safe drinking water, particularly during floods & waterlogging.
- ◆ 30 Community hand pumps raised and repaired to provide safe drinking water to 712 HHs.
- ◆ Clean energy initiatives, such as solar street lights, solar mobile irrigation pumps, solar smart classes, and solar home lights, as well as solar systems installed in farmer field schools, collectively reduced carbon emissions by approximately 13,000 kg.
- ◆ Rejuvenation of 5 ponds increased water levels and enhanced livelihood opportunities in the community.

### Key Highlights

- ◆ SHGs empowered women through agricultural training and leadership opportunities, fostering economic independence and decision-making capabilities.
- ◆ Access to clean water and health education relieved women of burdens, allowing them to invest time in productive activities and family well-being.
- ◆ Participation in skill-building programs equipped women with tools to contribute effectively to household income and sustainable agricultural practices.
- ◆ Entrepreneurship in food processing and vending has given women financial autonomy, driving economic growth and community development.



# Promotion of Farmer Producer Organisation

## Project Partner/ Donor Agency

NABARD, Lucknow

## Focus Area

17 Gram Panchayats, 72 hamlets in district Gorakhpur (Uttar Pradesh)

## Time period

October 27, 2015 - Ongoing

## Objectives

- ◆ To ensure easy market accessibility of the farmers by replacing middlemen
- ◆ To enhance capacity of farmers for value addition processing, packaging, and marketing for increasing their capital
- ◆ To ensure timely availability of agriculture inputs

## Key Activities

- ◆ Business planning and promotional meetings with board and other stake holders/ buyers.
- ◆ Seed production, procurement, processing, packaging, branding, and marketing.
- ◆ Bio-compost and pest repellent production, packaging, and marketing.
- ◆ Agriculture input supply to shareholders and other farmers through established outlets.
- ◆ Capacity building and follow up training of shareholders on sustainable practices, high value crop production aggregation and marketing.

## Outcomes and Impacts

- ◆ Mobilisation of farmers to form producer organisation, resulting in formation and registration of two organisations in the year 2015
  - Surbhi Beej Producer Company Ltd. (SBPCL)
  - Rapti Rohin Sabji Producer Company Ltd.
- ◆ SBPCL has 1,378 shareholders
- ◆ SBPCL sold 26 tons of vermicompost, bone mill mixed compost, turmeric powder, millets flour and



*sanwa* rice after branding and packaging, and earned a revenue of Rs 2,00,000

- ◆ It promoted 115 acres millet production and earned an income of Rs 41,320 by selling value added products such as *ragi*, *sanwa* etc.
- ◆ The company sold its own produced branded seeds (paddy, wheat, millets, and groundnut seeds) to 223 farmers
- ◆ It procured 300 tons of wheat from 414 farmers
- ◆ The company successfully provided quality fertiliser bio inputs from its own outlets





- ◆ SBPCL's outreach touched 2,300 farmers and provided them with agricultural inputs, aggregation of products and achieved the goal of market accessibility at appropriate rates.

### Key Highlights

- ◆ SBPCL boosted farmers income through wheat procurement from them by providing an extra Rs 200 per quintal in comparison to the local market rates, by replacing middlemen.
- ◆ It enhanced farmers income by 25% through sale of company produced branded seeds.





# The Sustainable, Targeted, Responsive approach to Optimize, Nutrition & Growth (STRONG)

## Project Partner/ Donor Agency

CRS (Catholic Relief Services)

## Focus Area

50 GPs in blocks Reusa (28) and Sakran (22) in district Sitapur (Uttar Pradesh)

## Time period

September 2023 - June 2024

## Objectives

- ◆ To ensure that adolescent girls & young women live healthy, productive lives; and break the cycle of intergenerational malnutrition.

## Key Activities

- ◆ Ensure registration of all project participants
- ◆ Calculation of BMI (Body Mass Index) of adolescent girls/ young women
- ◆ Distribution of SNF (Specialized Nutrition Food)
- ◆ Development of nutrition garden to promote healthy eating
- ◆ Introduction, information, resources, and knowledge sharing on various aspects of goat husbandry and poultry
- ◆ Active counselling of parents, husband, mother in-laws and other family members to raise awareness on the importance of nutrition, imbibe knowledge/skills to do so and improve their health status.
- ◆ Carry out campaigns on SBC (Social Behaviour communication)



- ◆ Strengthen stakeholder/ support system by targeting school teachers (Upper Primary School), CDPO, ICDS Supervisors, AWWs, ASHA, ANM, PRI members)
- ◆ Establishment Of FCRM (Feedback, Complaint, Response, Mechanism)

## Outcomes and Impacts

- ◆ Social, Service & Resource Map completed for all 50 GPs.
- ◆ 14,146 AGs registered through 9,956 project participants registration form.
- ◆ 25 CNFs oriented on nutrition and anemia issues.
- ◆ BMI calculation in process
- ◆ Liaison carried out with government departments (ICDS, Health, Education, Agriculture, Horticulture, Animal Husbandry and KVK)

# Social Mobilization for Routine Immunization through Mobilization Mitras

## Project Partner/ Donor Agency

National Health Mission (NHM), Haryana

## Focus Area

524 villages in Nuh (486) and Palwal (38) districts, Haryana

## Time period

June 2023 - Ongoing

## Objectives

- ◆ Mobilize communities for RI and Ante-Natal Check-ups (ANC) through Mobiliser Mitras.
- ◆ Engage local religious leaders/groups/influential people for support to mobilize communities for RI
- ◆ Support ASHAs in addressing vaccine refusal, and promote ANC to bridge the gap between service providers and communities.

## Key Activities

- ◆ Train Mobiliser Mitras and Cluster Coordinators.
- ◆ Conduct monthly meeting with ASHAs
- ◆ Participate in meetings on immunization at block and district levels
- ◆ Identify LODOR families and mobilize them for vaccination.
- ◆ Identify influencers and conduct regular meetings with them
- ◆ Conduct capacity building of ASHAs and ASHA Facilitators (AFs) on record keeping and Due List updating
- ◆ Support ASHAs in community mobilisation activities at sub-centre level
- ◆ Meet with influencers and religious leaders/ opinion makers to strengthen ASHAs in community mobilisation activities at sub-centre level

## Outcomes and Impacts

- ◆ Indigenous tool helped resistant families overcome prejudices/inhibitions towards vaccine
- ◆ FIC increased from 79% (June 2023) to 84% (March 2024)
- ◆ LODOR conversion rate gradually increased (68.5%)
- ◆ CAG members supported public announcements from masjid and temples.



- ◆ Knowledge and confidence level of ASHA has soared.
- ◆ ASHAs developed their area maps
- ◆ ASHAs regularly use indigenous tools for communication in mobilization activities

## Key Highlights

- ◆ Conversion of LODOR children gradually increased ( 13,397 out of 19,561 LODOR vaccinated)
- ◆ MMs closely involved in IMI, SIW, MR campaign; mobilize community for RI
- ◆ Religious leaders performed crucial role in SIW to increase RI coverage.



# Core Group Partners Project (CGPP)

## Project Partner/ Donor Agency

Catholic Relief Services (CRS)

## Focus Area

619 villages in Uttar Pradesh (117 in district Sitapur, 16 in Mau) and Haryana (486 in district Nuh)

## Time period

October 2012 - July 2024 (Uttar Pradesh)  
June 2023 - July 2024 (Haryana)

## Objectives

- ◆ Knowledge and skill transfer to government FLHWs
- ◆ Strengthening community engagement through Community Action Groups
- ◆ Engagement of school children to promote immunization
- ◆ Formation of Communication Expert Group (CEG) comprising of CMCs

## Key Activities

- ◆ Training of NHM staff.
- ◆ Training of ASHA Sangini as Master Trainer for ASHA.
- ◆ Training of ASHA where the ASHA Sangini were the Master Trainers.
- ◆ Promotion of indigenous tools usage by ASHA in non-program areas.

## Outcomes and Impacts

- ◆ Quality of 63% ASHA Sangini supportive supervision improved.
- ◆ MoIC to issue letters to low-performing ASHAs.
- ◆ Capsule session undertaken by BCPM in ASHA Sangini meeting.
- ◆ 93% of ASHA Sangini capable of doing RI slip analysis.
- ◆ 80% of ASHA use area maps during VHND in UP and 8% in Nuh (HR).
- ◆ 98% of ASHA follow communication plan in UP and 80% in Nuh (HR).



- ◆ 97% of ASHA updated their RI booklets and due lists.
- ◆ Knowledge and confidence levels of ASHA improved and stayed high.
- ◆ 89% of ASHA have a list of VAB families.
- ◆ Effect of indigenous tools helped sensitise the resistance families, who then were ready and motivated for vaccination. (93% in UP & 9% in HR)
- ◆ 26% CAG members' names written in RI & Polio micro plan in UP, 6% in Nuh (HR).
- ◆ 21% CAG members share feedback with Health Department in UP, 7% in Nuh (HR).



- ◆ CAG members support ASHA in making area maps.
- ◆ CAG members support announcements from masjid and temples.
- ◆ Message regarding WASH and immunization disseminated during assembly in schools.
- ◆ CEG supports the community in awareness regarding immunization and vaccination.

### Key Highlights

- ◆ 16% (70/431) CAG members added to the EPRP in UP and 36% (213/634) in Nuh (HR).
- ◆ 18 CEG members support as a Master Trainer in the program area (UP only).
- ◆ In the non CGPP area 36% ASHA use indigenous tools for communication in mobilization activities in UP and 8% in Nuh (HR)



# Implementing Agency to support the Implementation of Adolescent Nutrition Program in Collaboration with the State of Uttar Pradesh (UP)

## Project Partner/ Donor Agency

Nutrition International (NI)

## Focus Area

253 blocks in 20 project districts across eight divisions of UP

## Time period

April 18, 2023 - March 31, 2024

## Objectives

To support the State Government of UP in the Implementation of Adolescent Nutrition Program in intervention areas

## Key Activities

- State-level ToT on Menstrual Hygiene Management (MHM) and Nutrition Health Education successfully organized, wherein district-level master trainers of State Council of Educational Research and Training (SCERT) and the health department participated
- For ease in transition from Health Management Information System (HMIS) to UPHMIS portal, orientation session undertaken on the new HMIS (AMB portion) at division and district levels, where Block Program Managers (BPMs) and data entry operators were trained.
- Since UPHMIS portal remained operational till December 2023, advocacy and follow ups with relevant block officials to ensure entry of WIFS reports on both portals was continued. To streamline HMIS portal usage, the field team persistently focused on tracking the uploading status of monthly reports on the HMIS portal and ensured its timely reporting for each block.
- Regular advocacy of the team with concerned officials to ensure an uninterrupted supply of IFA Blue tablets.
- Field team advocated with district officials to plan inter-departmental coordination and review meetings under the RKSK program of NHM, through a collaborative approach.



- Participated in the state ToT on School Health and Wellness Program (SHWP) organized by NHM.
- As an extension of State ToT, the team facilitated training of School Health and Wellness Program (SHWP) in their respective districts
- Facilitated planning and roll-out of Kishor Swasthya Manch (KSM) programs in all project blocks.
- Knowledge assessment of teachers, AWWs, and adolescent girls on IFA continued by team during their field visits.
- In Chandauli and five other districts, team advocated with education department officials for setup of



MHM corners and MHM-friendly washrooms to create awareness among adolescent girls for health and hygiene aspects, and promote menstrual hygiene management practices.

- ◆ Started last year in Madrasa, Amroha district, the WIFS program was extended to the other left-out institutions, such as Ashram type schools (11), Jawahar Navodaya Vidyalaya (7) and 17 madarsas in project districts.
- ◆ One block of each DC was identified for ensuring 100% reporting from all schools and AWCs; and accordingly, advocacy and follow-up were carried out with concerned officials.
- ◆ Under the VAS program, two days state-level planning cum review meeting for Dec 2023 round was organized for district-level officials of the Health and ICDS department of all 75 districts of UP.
- ◆ Team facilitated district and block level planning and review meetings in their respective areas in both VAS rounds held in July-Aug and Dec 2023.
- ◆ Regularly followed up with the government for monitoring of VAS sessions in all project districts. As a result, more than 98% of sessions were monitored by government officials (Health and ICDS) in both rounds.
- ◆ Field team advocated with district officials during DNC meetings for Hb testing of adolescent girls regularly.
- ◆ Provided support to forecast consumables requirement, distribution strategy and preparation of a plan for Hb testing; also ensured adequate supplies of IFA tablets for treatment.

## Outcomes and Impacts

- ◆ A total of 70 trainers trained in state-level ToT on MHM and Nutrition Health Education, in Lucknow
- ◆ In reporting year, two inter-departmental meetings organized in each GEAG/NI-supported district, which helped strengthen adolescent health and nutrition program
- ◆ A total of 770 service providers (399 teachers and 371 AWWs), and 1,532 adolescent girls (1,002 in-school and 530 out-of-school) interacted during this period for knowledge assessment of WIFS.
- ◆ Consistent advocacy resulted in the DM/CDO's initiative for Hb testing in a few districts (Firozabad, Bijnor, Mathura, Varanasi, Unnao, and Mathura etc).

## Key Highlights

- ◆ WIFS report entry process in HMIS portal is now at block level
- ◆ All 506 school-based activities across the 253 blocks reported on NI, developed an online reporting format.
- ◆ Each of the 20 project districts had adequate supplies of IFA Blue tablets available in the field.



# Technical and Program Management Support to Government of Madhya Pradesh in implementation of Adolescent Nutrition Program

## Project Partner/ Donor Agency

Nutrition International (NI)

## Focus Area

149 blocks in 26 districts of Madhya Pradesh

## Time period

June 2017 - Ongoing

## Objectives

Improve the coverage and consumption of weekly Iron Folic Acid Supplementation (WIFAS) among in school adolescent boys and girls and out of school adolescent girls and operationalize comprehensive school-based health, nutrition, and life skills education in 20 schools.

## Key Activities

### To ensure quantity and quality of supplies including systems, tools, and product specifications for Adolescent IFA

- ◆ Build capacities of district and block officials of health, education, and ICDS departments on correct denominators and estimation for supplies of IFA using standardized tools for in-school and out-of-school adolescents.
- ◆ Organize review of monthly district and block-wise stock availability for IFA tablets with all three departments, and determine procurement of annual supplies quantities.
- ◆ Undertake a stock assessment to estimate the availability of supplies at program delivery points.
- ◆ Capacity building workshop of supervisors and program managers for strengthening implementation, supply chain, behaviour change interventions (BCI), recording and reporting, supportive supervision of the nutrition interventions.
- ◆ Capacity building of district data managers on recording and reporting of coverage and supplies in HMIS for AMB program.
- ◆ Provide refresher training for pharmacists to strengthen supply chain of micronutrients.



- ◆ Improve capacity of IP staff for documenting case studies, reporting and preparing presentations.

### Strengthen WIFAS program at district and block level

- ◆ Undertake field visit to NI intensive and non-intensive districts and blocks to monitor WIFAS program, and to NI non-intensive districts to monitor coverage, reporting and issues of supply chain.
- ◆ Strengthen the reporting mechanism of IFA program among all departments through on the job capacity building and review of reports; and ensure that data is collated, analysed, and used for corrective action.
- ◆ Undertake block ranking exercise in NI districts and submit block level coverages and performances of





the AMB program at the block/district and state level

- ◆ Undertake a blockwide (one block) analysis of reporting from all AWCs and schools for coverages on a pilot basis and submit the report to block and district officials
- ◆ Divisional coordinators strengthen the review mechanism through participation in the monthly districts review meetings of all three departments and improve inter-departmental coordination at district levels; and recommend strategies to improve the coverage and get IFA supplementation included into the agenda of existing forums.
- ◆ Review block-wise coverage data compiled by district data manager/ MIS coordinator and provide feedback to officials of health department
- ◆ Divisional coordinator with district/ block officials undertakes joint visits to improve officials' understanding on project activities and carry out effective monitoring and on-the-job addressing of issues of the field.
- ◆ Submit report to district officials based on monitoring findings and block-wise analysis of coverage for identification of non/less reported service delivery points for taking corrective action.
- ◆ Participate in monthly meetings of district administration and ensure review of the program coverage data and status of monitoring by government officials.
- ◆ Divisional coordinators conduct knowledge assessment of community and service providers of Health, WCD and education to observe service provision and skills. A pre-existing monitoring checklist developed by NI will be used for this purpose.
- ◆ Conduct state level AMB review and workshop in convergence with Health, Education, DWCD, and other stakeholders

- ◆ Support the district in the integration of recommendations from Gender Action Plan (GAP) based on sex gender-based analysis in the current adolescent nutrition program.

#### **Share BCI and nutrition education materials (developed/ redesigned by NI ) with the state government and youth group/peer groups for use at scale.**

- ◆ Share existing or improvise existing nutrition education materials for improving dietary and nutrition sensitive practices
- ◆ Share BCI materials for WIFAS.
- ◆ Utilize existing government platforms catering to youth and adolescents (peer leaders forums, Kishore Swasth Group, Yuva Kendra's) for knowledge dissemination on adolescent nutrition. Additional efforts will be made by IP to be part of social media groups (especially WhatsApp) at sub-district levels to understand their needs and provide information on WIFAS, anaemia and adolescent nutrition.
- ◆ During periodic meeting follow up with health, education and ICDS officials and supervisors of districts on use of nutrition education and other BCI materials by teachers and frontline workers/ANMs/AWWs to improve knowledge, attitude and practice and overcome barriers.
- ◆ Measure the acceptability and perceived effectiveness of nutrition education in increasing adolescent knowledge, during supportive supervision using a semi-structured checklist and discuss the findings in periodic reviews.
- ◆ Measure the number of girls and boys who received distinct three messages on nutrition education messages, or number of nutrition education sessions attended, the reporting done through feedback (recorded via checklist), or recording attendance during the sessions at schools and AWCs for in-school or out-school adolescents, respectively.

#### **Support implementation of gender responsive strategies to integrate key themes of menstrual health and growth & in development in adolescents through**

- ◆ Promotion of use of safe and hygienic menstrual practices among adolescent girls.
- ◆ Increased awareness especially among mothers and family members to adopt and practice safe and hygienic MHM practices.
- ◆ Carry out advocacy with state and district government officials on adequate budgeting and timely procurement of MHM products, waste management mechanism, menstruation-friendly washrooms in schools, provisioning for training and BCI activities.

- ◆ Improved nutritional status of adolescent girls through promotion of diet diversity.
- ◆ Dissemination of videos prepared by NI raising awareness on MHM amongst frontline workers (teachers, AWWs, ANMs) and adolescents across districts and blocks.
- ◆ Demonstrate implementation of School Health & Wellness Program in 20 schools across two districts
- ◆ Support nodal officer in developing a plan to operationalize SHWP activities in selected schools.
- ◆ Facilitate capacity building sessions for Health and Wellness Ambassadors (HWA) and Health and Wellness Messengers to facilitate school activities.
- ◆ Conduct orientation sessions for school principals/headmasters to foster program ownership and active involvement.
- ◆ Develop and initiate health promotion activities tailored to the specific needs of selected schools.
- ◆ Ensure schools conduct weekly sessions based on the pre decided SHWP plan; organize quarterly review meeting of school health ambassadors to understand challenges faced by them and provide necessary support.
- ◆ Develop a referral system, ensuring students are appropriately referred, and referral is tracked to

Adolescent Friendly Health Clinics/Health and Wellness Centres through the assistance of HWAs.

- ◆ Operationalize review for the program from schools, block, and district.
- ◆ Develop and implement monitoring and reporting plan for SHWP pilot.
- ◆ Collaborate with partners and NI for assessment of SHWP pilot including facilitating access to documents and information.

### Outcomes and Impacts

- ◆ Improved coverage and increase distribution of at least 52 IFA tablets among adolescents from the baseline by 5% every year
- ◆ District officials have capacity to plan and implement school-based comprehensive health and wellness program in 95% of districts; and 85% blocks regularly submit WIFS monthly coverage report in focused districts.
- ◆ Reported no stock-outs of WIFAS each month in at least 80% of the districts and blocks in focused districts.
- ◆ Improved nutrition status of adolescents of 26 selected districts of MPs.



# Technical Assistance to Government of Bihar in developing Composite Vulnerability Index for the state incorporating climate change variability and support in rolling out capacity building initiatives

## Project Partner/ Donor Agency

UNICEF, Bihar

## Focus Area

38 districts of Bihar

## Time period

October 2023 - July 2024

## Objectives

To develop the Composite Vulnerability Index for the state

## Key Activities

To assess levels of climate change and disaster vulnerabilities through district profiling

- ◆ With respect to disaster risk index
- ◆ With respect to sectoral indicators

## Outcomes and Impacts

- ◆ Districts categorized under high risk, moderate risk, and low risk with respect to disaster risk index.
- ◆ District profiling done as highly performing, moderate performing and low performing with respect to sectoral indicators
- ◆ Disaster Vulnerability Indexing of the state and district vulnerability ranking completed.





# Protecting environment and ecosystem services through rejuvenation of waterbodies, ecosystem conservation, protecting agricultural ecosystems and nurturing green leaders through environment education initiatives in Gautam Budh Nagar (UP)

## Project Partner/ Donor Agency

HCL Foundation

## Focus Area

6 villages (Saini, Makora, Astauli, Dungarpur Rilka, Dayanatpur, Surajpur ) in 4 blocks (Dankaur, Bistrakh, Sadar, Jewar ) of district Gautam Budh Nagar, UP

## Time period

July 1, 2023 - March 31, 2024

## Objectives

To enhance groundwater recharge in the district by rejuvenating waterbodies; and engage children and youth in environmental education through Harit Club initiatives. This is in alignment with the broader goal of HCL HARIT, 'The Green Initiative Program' to promote water security and sustainable urban development.

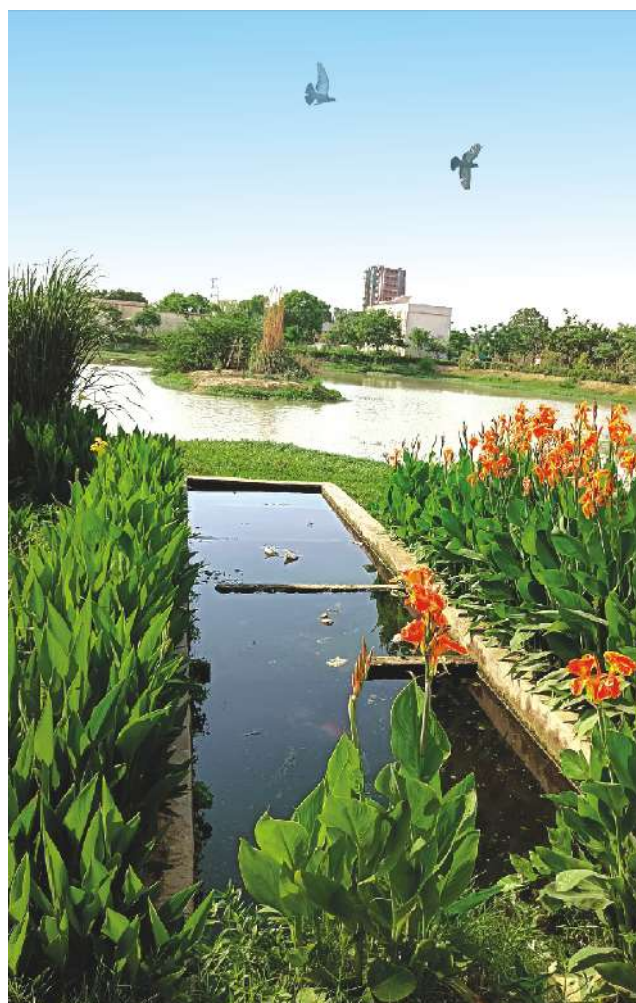
## Key Activities

### Waterbody conservation and rejuvenation

- ◆ Ponds maintenance in Makauda, Saini, Dungarpur Rilika, Astauli and Dayanatpur villages .
- ◆ Eco-corridor development in Saini village.
- ◆ Regular cleaning and upkeep of pond/wetland in the Police Lines area.
- ◆ Rejuvenation of Dayanatpur pond.
- ◆ Assessment of 30 water bodies for conservation needs.

### Enhanced environment education through Harit Club activities

- ◆ Strengthening of Harit Clubs in 5 schools and Police Lines.
- ◆ Increased engagement through activities that included composting, biodiversity identification,



environmental orientation sessions, and organization of events on environmental days.

### Strengthened environment education in schools through

- ◆ Baseline and end-line surveys to evaluate/appreciate environmental issues.
- ◆ Focus on waste management and water conservation initiatives.
- ◆ Waste and water audits pro-active approach in schools.



- ◆ Teacher and student orientation programs on environmental topics.
- ◆ Celebration and awareness events conducted on environmental days.

### Outcomes and Impacts

- ◆ Enhanced ecosystem services as a result of conservation and maintenance of waterbodies in Makauda, Saini, Astauli, and Dungarpur villages.
- ◆ Positive impact on surrounding environment due to improved ecosystem services within waterbodies.
- ◆ Flora and fauna present in the waterbodies effectively conserved.
- ◆ Promotion of biodiversity conservation efforts through flora and fauna conservation in waterbodies.
- ◆ Improved sanitation and hygiene conditions in surrounding areas due to effective check of in-flow of wastewater into waterbodies.
- ◆ Increased environmental knowledge and awareness as a result of the environmental education strengthening, where children were sensitized about environmental issues and consequently adopted eco-friendly practices.
- ◆ Plastic waste reduction observed and movement towards plastic-free initiatives gained momentum in schools, contributing to a cleaner and more sustainable environment.
- ◆ Successful adoption of water conservation practices as indicated through reduction in water wastage in schools, promoting efficient use of water resources.
- ◆ Strengthened community engagement observed as community members in the 4 villages and Police Line staff demonstrated increased ownership and commitment to waterbody management, fostering a sustainable environment.

### Key Highlights

- ◆ 7 waterbodies effectively preserved, ensuring their long-term sustainability and contribution to groundwater recharge.
- ◆ Rejuvenation initiatives for 1 waterbody helped restore its ecological balance and enhance its ecosystem services.
- ◆ Environmental education programs that focused on water conservation and solid waste management conducted in 5 schools.
- ◆ Waterbody integrity maintained as size and shape of the waterbodies remains intact, free from encroachment, thus ensuring their long-term viability.
- ◆ Biodiversity preservation continued as the biodiversity zones surrounding waterbodies were expanded and effectively maintained, contributing to the conservation of flora and fauna.
- ◆ Improved groundwater table levels observed, indicating successful groundwater recharge/replenishment efforts.
- ◆ Conservation of Police Line waterbody accomplished, preserving its natural ecology and ecosystem services.
- ◆ Engagement of local communities in conservation efforts, fostered a sense of ownership and responsibility towards environmental sustainability.



# Development of Communication, Capacity building, Education, Participation, and Awareness (CEPA) strategy for citizen engagement for Wetlands Management in Uttar Pradesh

GEAG is working in 4 wetlands in Uttar Pradesh, with the support of GLZ, India, to develop Capacity building, Education, Participation, and Awareness (CEPA) Strategies for engaging citizens in wise-use of wetlands. Out of the 4 wetlands, 3 are Ramsar Sites in UP (Bakhira Bird Sanctuary, Sant Kabir Nagar; Sarsai Nawar Jheel, Etawah; Parvati Arga, Gonda) and the fourth one, Mankhotahi Wetland in Kushinagar, is a wetland of national importance.

Conservation and protection of wetlands is deeply ingrained in Indian conservation values as part of its culture and heritage. The objectives of the project are focussed on developing a state-specific 'Communication, Capacity building, Education, Participation, and Awareness (CEPA) strategy for citizen engagement for Wetlands Management' in Uttar Pradesh and derive recommendations that are also demonstrated in four Wetland Sites of the state.





# LEISA India

## Project Partner/ Donor Agency

AME Foundation

## Focus Area

19 states

## Time period

April 2023- March 2024

## Objectives

- ◆ To facilitate knowledge sharing on sustainable agriculture to readers, especially in the Hindi speaking belt areas
- ◆ To compile and contextualise farmers experiences and learnings in booklets
- ◆ To disseminate knowledge by sharing these sustainable practices documents and publications with voluntary organisations, research scholars and social activists.

## Key Activities

- ◆ Publish success stories and farmer's knowledge/ field experiences sharing of small and marginal farmers and women farmers
- ◆ Work on sustainable agriculture, organic farming, and climate resilient farming
- ◆ Few of these are translated to Hindi and published through LEISA, India, Hindi edition magazine
- ◆ A quarterly publication, it boasts of 4-5 write ups on basic, fundamental issues rooted in local activities or the latest innovations.

## Outcomes and Impacts

LEISA India is published in 19 states.

Uttar Pradesh	Bihar	Uttarakhand
Madhya Pradesh	West Bengal	Gujrat
Punjab	Haryana	Himachal Pradesh
Tamil Nadu	Goa	Jammu & Kashmir
Jharkhand	Chhattisgarh	Maharashtra
Rajasthan	New Delhi	Karnataka
Orrisa		



## Key Highlights

- ◆ In the reporting year, April 2023-24, a total of four editions were published which had an audience reach of 2,360 people.

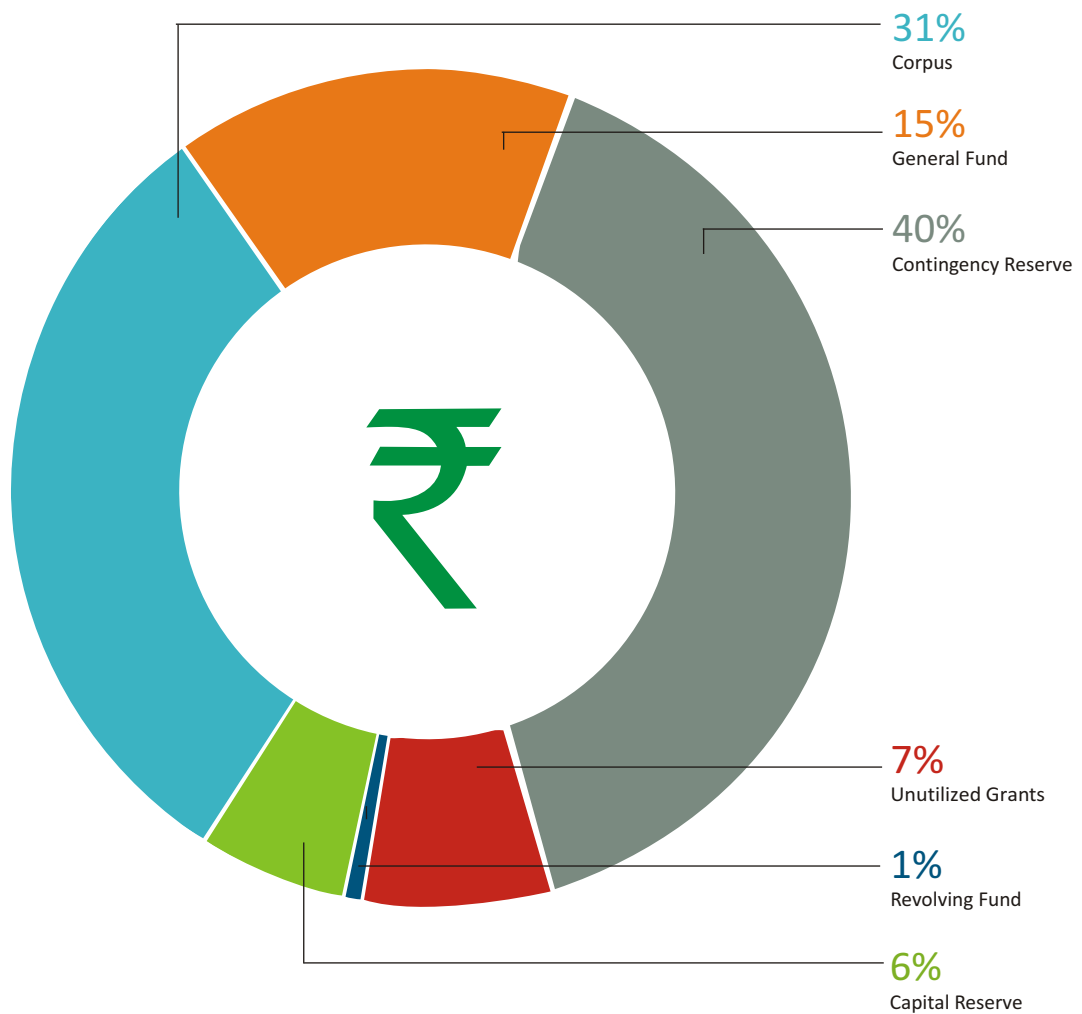
# Publications, Outreach and Networks





## GEAG's Balance Sheet : 2023-24

The major part of the GEAG's income which flows into the organisation is in the form of funds and grants from multilateral organizations, Government Agencies and Grant making bodies.



GEAG has registered itself for undertaking CSR activities and the registration number is CSR00000748.

# Executive Board Members

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# GEAG Team Members

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K.K. Singh Project Coordinator	Raja Ram Yadav Coordinator- Accounts & Admin	Raj Kanti Gupta Publication Coordinator	Shreya Chaturvedi Project Officer	Sanjay Kumar Singh Accountant
Nikhata Sultana Accountant	Mamta Verma Office Assistant	Ajay Kumar Office Assistant	Ram Rattan Sahani Office Assistant	Nazruddin Ali Office Volunteer
Haider Ali Office Volunteer	Nandu Kumar Driver	Angad Kumar Driver		

## Project Office: Jungle Kaudia, Gorakhpur

Ajay Kumar Singh Senior Programme Officer	Gaurav Kumar Srivastava Programme Officer	Archana Srivastava Programme Professionals	Ram Surat Field Assistant	Amarjeet Sahani Field Assistant
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## Project Office: Lucknow, Uttar Pradesh

Gyaneshwar Srivastava Project Coordinator	Vidya Verma Divisional Coordinator	Mohd. Rizzwan Divisional Coordinator	Alok Dwivedi Divisional Coordinator	Sunita Singh Divisional Coordinator
Lalmani Verma Office Assistant				

## Project Office: Bhopal, Madhya Pradesh

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Ashish Daniel SHWP- Consultant	Harish Pal Office Assistant			

## Project Office: Shrawasti, Uttar Pradesh

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Daya Ram Agriculture Resource Person				

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Purnima Devi BMC	Anuradha Singh BMC			

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Rishabh Kumar Srivastava Accountant				

## Project Office : G.B. Nagar, Noida

Mukesh Kumar Project Manager	Deepak Kumar Technical Support	Shameem Jahan Facilitator- Harit Clubs
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## National Liaison Office: New Delhi

Nivedita Mani Coordinator- Networking and Liaison
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Gorakhpur Environmental Action Group (GEAG) is a voluntary organization working in the field of environment and sustainable development since 1975. Ever since its inception, GEAG has been actively engaged in implementing several development projects addressing livelihood issues of small and marginal farmers, particularly women, based on ecological principles and gender sensitive participatory approach. Besides this, GEAG has accomplished several appraisals, studies, researches at the micro and macro levels as well as successfully conducted a number of capacity building programmes for various stakeholders including women farmers, civil societies groups and government officials etc.

GEAG has established its identity in North India as a leading resource institution on sustainable agriculture, participatory approaches, methodologies and gender. Acknowledging its achievements, GEAG was awarded with the Lighthouse Activity Award by UNFCCC in 2013. GEAG also holds the Observer status to Green Climate Fund.



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