



ANNUAL REPORT 2015-2016

HIMALAYAN INSTITUTE FOR ENVIRONMENT, ECOLOGY & DEVELOPMENT (HIFEED)

(A Centre of Excellence, Recognized by Government of Uttarakhand)
An ISO 9001:2008 CERTIFIED ORGANIZATION

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**Hifeed Campus
Ranichauri, Tehri Garhwal
Uttarakhand, INDIA**

**DR. KAMAL BAHUGUNA
EXECUTIVE DIRECTOR**

PREFACE

In present day time beauty and tranquility of Himalaya is at stake. Usually marginalized people have less economic opportunities and have over bearing dependence on their natural resource base in their immediate surroundings. So is the case of our Uttarakhand Himalaya. Over exploiting of natural resources are exposing the mountains of our working area to the risks of natural calamities like landslides, earthquakes, wildlife depletion, etc. Hence, to avoid these threats to human lives in various forms, there comes an urgent need of conservation of the flora and fauna of these noble but Fragile Mountains.

To resume the delicate balance between the nature and the human activities, people need to actively and skillfully engage in preservation of this precious Himalayan heritage. Youths and rural households have to position themselves for self-employment and alternative occupations for their livelihoods. Himalayan Institution For Environment, Ecology & Development (HIFEED), established in May 1995, being a dedicated Voluntary Organization is committed for relevant empowering education and all round development of hill communities irrespective of any kind of discrimination.

HIFEED has its headquarter in a mountainous eco-fragile zone in Uttarakhand Himalaya. Close to our vicinity a huge manmade reservoir of Tehri Dam has taken shape in recent times. Ancient Township of Tehri is submerged there in. No doubt, it is time, when many apprehensions as well as expectations relating to the new entity viz the Tehri Dam and its multi-functional role would get tested. HIFEED would also have to shoulder new roles, strategizing its new and old programmes of people's empowerment and also their sensitization in changed contexts so as to maximize the gains in livelihood opportunities and minimize backlashes of this multipurpose projects.

In the recent times we have strengthened our projects design and monitoring cells, emphasizing on continuous up gradation on our capabilities for accessing new community projects and people friendly delivery systems that values aspiration of target groups, donor's time schedules and priorities of various MoUs.

HIFEED, in quality is what the quality of its team of workers is Organizational development is our thrust. It is for better servicing the people. Social activism, honesty and transparency with sensitivity are our ingredients. For all this, we need your support and guidance. Please help us in developing strong bonds and higher confidence levels with you.

I appreciate the arduous efforts of Board Members and Staff Members of HIFEED who are concerned with the cause of upliftment of Uttarakhand and all those who are determined to work dedicatedly to make a contribution in empowerment of Uttarakhand through their creative work.

**(KAMAL BAHUGUNA)
EXECUTIVE DIRECTOR**

**PROJECTS, PROGRAMMES & ASSIGNMENTS UNDERTAKEN BY HIFEED
DURING THE LAST TWO DECADES**

1. Income & Employment Generation

- i. A Pilot Project on Production & Processing of Angora Wool for Income & Employment Generation in District Tehri Garhwal of Uttarakhand
- ii. Marketing of Rural Products in Uttarakhand through Grameen Shilp Emporiums
- iii. Angora Wool Development Project under Integrated Wool Improvement Programme
- iv. Artistic Angora Shawl Production in District Tehri Garhwal of Uttarakhand under Ambedkar Hastshilp Vikas Yojna
- v. Development of Angora Wool Sector for Tribal Communities in of District Tehri Garhwal of Uttarakhand
- vi. Coordinated Programme for the Development of Angora Wool Sector to Enhance Income and Employment Generation Opportunities in Tribal Areas of Five Districts of Uttarakhand through Partner NGOs

2. Agriculture & Horticulture

- i. Establishment of Processing & Preservation Centre of Horticulture Produces for Employment and Income Generation in District Tehri Garhwal of Uttarakhand
- ii. Joint Farm Management for Off-Season Vegetable Production in Hill Area through Adopting Eco-Friendly Crop Rotations and Practices, Phase- I
- iii. Geranium Farming: A New Perspective in Boosting Economy of Uttarakhand
- iv. Contractual Farming of Chirayata in District Tehri Garhwal of Uttarakhand
- v. Promoting System of Rice/Crop Intensification in Mountain Farms of Uttarakhand
- vi. Joint Farm Management for Off-Season Vegetable Production in Hill Area through Adopting Eco-Friendly Crop Rotations and Practices, Phase- II
- vii. Enhancing Livelihood Opportunities in Eco-Fragile Mountainous Zone of District Tehri Garhwal of Uttarakhand close to Tehri Dam Reservoir through Sustainable Agriculture Practices for Quality Vegetable Practices through Advanced Protected and Guided Technology
- viii. A Pilot Project for Establishment of Model Bio-Villages with the Concept of Organic Vegetable Cultivation through Protected Cultivation Techniques for Livelihood Promotion of Women in District Tehri Garhwal in the State of Uttarakhand
- ix. Livelihood Empowerment of Women in Five Villages of Narendra Nagar Block of District Tehri Garhwal in the State of Uttarakhand by Introducing Organic Cultivation of Pulses and Spices through Protected Cultivation Techniques for Establishment of Model Bio-Villages
- x. Enhancing Livelihood Opportunities in Eco-fragile Mountainous Tribal Areas through Improved Agricultural Package of Practices in Low Volume and High Value Organic Crops of Pulses & Spices in Rainfed and Irrigated Pockets of Selected 10 Villages in Kalsi and Chakrata Blocks of District Dehradun of Uttarakhand

3. Research & Technology Development

- i. In Vitro Micro Tuber Seed Production of Potato cv. Kufri Himalini for Commercial Cultivation in Hilly Regions of Uttarakhand
- ii. Research & Development and Application of Natural and Organic Dyes on Woolen Products in Five Districts of Uttarakhand
- iii. Development and Performance Evaluation of an Industrial Scale Atmospheric Air Plasma System to Treat Angora Wool for Manufacturing of 100% Angora Products
- iv. A Pilot Project for Creating Agro Ecological Model in Four Villages of Tehri Garhwal
- v. Bio-methanation of Food Waste at Sahastradhara Tourist Destination by High Rate Modular Digester in Collaboration of Sahastradhara Destination Management Committee (SDMC)

4. Animal Husbandry & Dairying

- i. Women Dairy Development Project under Scheme of Support to Training and Employment Programme for Women (STEP) in District Tehri Garhwal of Uttarakhand
- ii. Animal Health Check-up Programmes in Tehri Dam Affected Villages of District Tehri Garhwal of Uttarakhand

5. Water & Sanitation

- i. Uttarakhand Rural Water Supply and Environmental Sanitation Project- Swajal Project
- ii. National Rural Drinking Water Quality Monitoring and Surveillance Programme in District Dehradun of Uttarakhand
- iii. Total Sanitation Campaign (TSC)

6. Health & HIV/AIDS

- i. Targeted Intervention Project for HIV/AIDS for Female Sex Workers (FSW), Street Children, Men Having Sex with Men (MSM) and Injecting Drug Users (IDUs) in District Dehradun of Uttarakhand
- ii. Heart Check-up Programmes

7. Consultancy Services

- i. Consultancy Service for Preparing Slum Profiles and Conducting Household Surveys in Slums and Informal Settlements of 63 Towns in Uttarakhand State
- ii. Conducting Data Collection and Data Entry for E-tracking System for PMEGP Units of Khadi & Village Industries Commission (KVIC)
- iii. Integrated Solid Waste Management Project for Information, Education & Communication (IEC) and Facilitation for Solid Waste Management of Dehradun Nagar Nigam under JnNURM Project
- iv. Rehabilitation & Resettlement Implementation Programme under Uttarakhand State Roads Investment Programme
- v. Providing Social Mobilization Services for Facilitating Implementation of Activities by Communities for Participatory Watershed Development under Uttarakhand Watershed Development Unit (UWDU)-Integrated Livelihood Support Project (ILSP) Funded by International Fund for Agriculture Development (IFAD)
- vi. Providing Consultancy Services for Needs Assessment and Preparation of Detailed Project Reports (DPR) for Backward Panchayats and Revenue Deficient Municipalities in Kerala” under Kerala Local Government Service Delivery Project (KLGSDP) (World Bank Assisted Project)

8. Monitoring, Evaluation, Impact Assessment

- i. Monitoring and Evaluation of the Schemes/Projects/Programmes of Ministry of Rural Development, Government of India being Implemented in various States(National Level Monitoring- NLM)
- ii. Independent Evaluation of Works Carried Out by Different Forest Divisions under State Forest Development Agency (SFDA)
- iii. Third Party Assessment, Evaluation, Documentation of Sericulture Projects Implemented under Catalytic Development Programme during 11th Plan in the State of Uttarakhand
- iv. Rapid Assessment of Impacts and Gap Identification in Catchment Area Treatment (CAT) Plan Implementation under Catchment Area of Concerned Hydro Power Projects in Uttarakhand.
- v. Independent Evaluation of Works Carried Out by Lansdowne Forest Division, Kotdwar during the Year 2011-12 and 2012-13 under State Forest Development Agency (SFDA)

9. Preparation of Micro Plans, Perspective Plans & DPRs

- i. Preparation of Micro Plans of 40 Villages affected by Srinagar Hydro- Electric Power Project under Srinagar Catchment Area Treatment (CAT) Plan
- ii. Preparation of Perspective Plans and Micro Plans under Green India Mission Project of Uttarakhand Forest Department for 10 Urban and Peri Urban Cities in Uttarakhand
- iii. Preparation of Micro Plans and Detailed Project Reports (DPRs) of 13 Villages affected by Vyasi Hydro-Electric Power Project under Vyasi Catchment Area Treatment (CAT) Plan

10. Educational Programmes

- i. Jan Shikshan Sansthan (JSS)
- ii. IGNOU HIFEED Community College
- iii. Study Centre of Uttarakhand Open University

11. Training Programmes

- i. Entrepreneurship Development Programme (EDP)
- ii. Training under Capacity Building for Adoption of Technology (CAT)
- iii. Primary Level Training (PLT) for Tribal Communities in the State of Uttarakhand
- iv. Training Programmes under Swarn Jayanti Shahari Rojgar Yojana (SJSRY)- STEP UP
- v. Training to Woolen Handloom Spinners and Weavers under Integrated Wool Improvement Programme, Common Facility-cum-Training Centre
- vi. Training Programme on Computer Application for the Youths Belongs to Tehri Dam Affected Villages in District Tehri Garhwal of Uttarakhand
- vii. Institutional Services for Training on Banking System and Micro Banking/Finance in District Tehri Garhwal and Almora of Uttarakhand

12. Meetings, Workshops & Seminars

- i. Awareness Generation Programme (AGP)
- ii. Angora Wool Development Programme in Hill Areas of Uttarakhand: Scope & Opportunities
- iii. Orientation Workshop on Coordinated Programme for the Development of Angora Wool Sector in the State of Uttarakhand
- iv. Experience Sharing on Appropriate Technologies for Solid & Plastic Waste Management in Uttarakhand

13. Other Activities

- i. Crèche Programme for the Children of Working Mothers under Rajiv Gandhi National Crèche Scheme
- ii. Late Keshav Anuragi and Kunwar Prasoon Smriti Samman Samaroh
- iii. Cultural Programmes
- iv. Butter Festival
- v. Yarn Depot

14. HIFEED, Uttar Pradesh

- i. Leadership Development of Minority Women- "Nai Roshni" in District Shamli of Uttar Pradesh
- ii. Research & Development Programmes
- iii. Programmes on Child protection and child rights.

15. HIFEED, Haryana

- i. Orphan Children's Helping Programme
- ii. Rh Negative Disease Determination Programme
- iii. Wild Life Conservation Programme

ABOUT THE HIFEED

Himalayan Institute For Environment, Ecology & Development (HIFEED) is a Secular, Non Profit and Non-Governmental Voluntary Organization working for upliftment and sustainable development of mountain communities since 1995 without discrimination of race, caste, creed, sex, community and religion. The Organization is registered under Societies Registration Act, 1860 having its registration No. 161/1995-96 dated 24.05.1995.

HIFEED is an autonomous Research & Development Organisation set up by a team of experienced and eminent professionals with a view to tap various aspects of development and research to unfold the hidden bottlenecks of strategies and policies although the original thrust of the Organization is to focus different innovative research and development activities. Ours team of professionals provide long-term as well as short-term management support services to development initiatives. We specialize in the creation of multi-disciplinary teams where the domain perspective and the management support capabilities provided by HIFEED. The teams are capable of addressing and resolving an assortment of needs.

We work in the management support areas of strategic planning, human resource and organisational development, research, monitoring and evaluation, capacity building and facilitation, financial management and documentation, etc. We have proven capacities of providing management support services within the social sector. We undertake large and small research projects such as mapping risk, situational needs assessments, social assessments, etc. We develop and implement monitoring, evaluation and learning systems for projects and programmes. In addition, we possess expertise and experience in pre-funding, mid-term, and end-project appraisals. We also develop and conduct training modules in domain and management related areas in which we work. We have developed and continue to develop standards and indices to measure the health of Organisation.

OBJECTIVES OF HIFEED

The objective of the Institution is to serve the less privileged, downtrodden, less visible, under educated and marginalized people of the Himalayan region through multiple income and employment generation activities, human resource development, research and development programmes for the betterment of their quality of lives, devising appropriate strategies and delivery systems for better and efficient resource usages. For this, our objective is to chart special strategical measures, which basically are guided with the vision of happy empowered families in happy cohesive communities.

VISION & MISSION OF HIFEED

The vision of HIFEED is of a Rainbow society, blooming and flourishing in a horizon, where growth is harmonious bridging various manmade and inflicted inequalities and the development is inclusive attend through social action of empowered and informed people respecting individuals identity values with acceptable social and cultural norms in pristine mountainous surrounding of Himalaya. The mission of HIFEED would be to realize our vision through a set of people's commitment and quality and dedication of HIFEED family.

SERVICES PROVIDED BY HIFEED

HIFEED have wide-ranging experience in undertaking studies involving the various research methods with core competencies in multiple niches in each of the following areas i.e. Rural Development, Urban Development, Tribal Development, Health and Family Welfare, Labour and Employment, Empowerment of Women, Micro Credit and Micro Enterprise Development, Formal and Non-Formal Education, Child Rights, Good Governance, Social Justice, Poverty Alleviation, Livelihood, Food Security, Minority Affairs, Agriculture and Horticulture Development, Forest and Environment, Rehabilitation and Re-settlement, Institutional Design and Change Management, Entrepreneurship Development, etc.

HIFEED has laid substantial emphasis on need for conducting research, participatory monitoring, evaluations, impact assessment, training and capacity building and institutional assessments etc. of development initiatives by NGOs. These exercises facilitate in assessing the results achieved, process of

development undertaken, utilization of resources and the levels of capacity with a view to draw learning's and enhance efficiency and effectiveness. HIFEED professionals have extensively conducted the exercises for international agencies, national level, intermediary level and grass-root NGOs. HIFEED specializes in conducting participatory need assessments by eliciting perceptions and opinions from various stakeholders including the target group. This exercise facilitates in identification of actual needs of the community and target groups and also those spheres of their lives where support of an external agency is required to make a holistic and realistic intervention.

HIFEED believes that for holistic understanding of an issue or an area, both qualitative and quantitative data are required. The study on any issue is strengthened when both qualitative and quantitative information are used in conjunction with one another. Thus, baseline surveys and PRA are complementary to each other. A survey tool is devised and similarly PRA techniques are selected on the basis of the objectives of the assignment. Facilitation for designing and conducting baseline surveys and PRA has been framed on the issues related to health, poverty, natural disaster, social and family problems, problems in governance, income generation skills, usefulness of infrastructure, etc. Besides, PRA techniques are also widely used in participatory evaluations and during strategic planning for NGOs.

HIFEED conducts both participatory mid-term and end line evaluations involving all major stakeholders viz. Institution's leadership, functionaries, beneficiaries, non-beneficiaries and agencies linked with. Perceptions from all these enable to ascertain the accomplishments, non-accomplishments and the overall impact of the development intervention. The evaluations also make use of the Process Evaluation Research Technique.

HIFEED believes that monitoring leads to greater degree of awareness of results and constant improvement through efficient and effective use of resources and ultimately in fostering the sense of responsibility amongst the people. For effective monitoring a system must be built into the programme design and management plan and should provide continuous feedback on an ongoing basis. More significantly, it must actively involve the implementers as well as programme participants in measuring, recording, collecting, processing and analyzing information. The role of the outside facilitator should be not only to carry out periodic monitoring exercise but also facilitate the evolving of need based systems and change of strategy for effective programme implementation. This necessitates that the system be need based and simple, and keeping in view the ability of programme participants to use it.

HIFEED's team of professionals has in-depth domain expertise, which has helped in strategic planning at various levels. We work in tandem with the various stakeholders in preparing, crystallizing and operationalizing development plans, be it for the community, district, state or the nation. Our strength lies in judicious application of the above methods and an evolving analysis plan that befits different situation. Our clients in the past will vouch for this self-assessment.

WORKING AREA OF HIFEED

Though the Institutions has registered itself as an Pan Indian Organization, it takes on itself voluntarily its present day mandate to work in the entire Himalayan region of the Country with the special focus to emphasize on its present working area of the State of Uttarakhand and Uttar Pradesh.

EMPANELMENT WITH VARIOUS MINISTRIES/DEPARTMENTS/AGENCIES

- The Organization is empaneled as a National Level Monitor (NLM) with the Ministry of Rural Development (MoRD), Government of India for Monitoring the Programmes of Ministry Vide Letter No. Q- 11019/36/2010- AI (NLM) Dated⁹December, 2011.

Under the Assignment, the Organization is Monitoring the Schemes of Ministry of Rural Development (MoRD), Government of India in different States i.e. **(i)** Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGA), **(ii)** National Rural Livelihood Mission (NRLM), **(iii)** Aajeevika

Skills, (iv) Indira Awas Yojna (IAY), (v) National Security Assistance Programme (NSAP), (vi) Integrated Watershed Management Programme (IWMP), (vii) National Rural Drinking Water Programme (NRDWP) and (viii) Nirmal Bharat Abhiyan (NBA).

- The Organization is empaneled as a National Resource Institutions (NRI) with the Ministry of Housing & Urban Poverty Alleviation (MoHUPA), Government of India for the National Programmes Including Jawaharlal Nehru National Urban Renewal Mission (JNNURM), Rajiv Awas Yojana (RAY) and Other Externally Aided Programmes of the Ministry for Eight North Indian States of the Country Vide Letter No. 11027/49/2010- Ray Dated 4th November, 2011. The States allotted are: **1.** Uttarakhand, **2.** Uttar Pradesh, **3.** Himachal Pradesh, **4.** Punjab, **5.** Haryana, **6.** Jammu & Kashmir, **7.** Delhi and **8.** Chandigarh. Under the NRI, Social Development and Community Mobilization Activities Includes:
- The Organization is empaneled as a Resource Institutions (RI) with the Small Farmer's Agribusiness Consortium (SFAC), Department of Agriculture and Cooperation, Government of India for Promoting Farmer Producer Organization (FPOs) for the States of **1.** New Delhi, **2.** Uttarakhand and **3.** Uttar Pradesh Vide Letter No. SFAC/13/20/2013/1603 Dated 25th July, 2013.
- The Organization is empaneled as a Monitoring Agency with the Watershed Management Directorate, Government of Uttarakhand for Monitoring the Integrated Watershed Management Programmes in the State of Uttarakhand Vide Letter No. 1273/1-2/SLNA Dated 20th December, 2012.
- The Organization is empaneled as a Training and Capacity Building Agency with the Watershed Management Directorate, Government of Uttarakhand under Integrated Watershed Management Programmes in the State of Uttarakhand Vide Letter No. 1273/1-2/SLNA Dated 20th December, 2012.
- The Organization is empaneled as a Monitoring & Evaluation Agency with the Principal Chief Conservator of Forest, Van Panchayat and Joint Forest Management, Department of Forest, Government of Uttarakhand for Independent Evaluation of Works Carried Out by Different Forest Divisions under State Forest Development Agency (SFDA) Vide Letter No. 325/18-6 Dated 25th October, 2012, Letter No. 218/18-6 Dated 21st September, 2013, Letter No. 219/18-6 Dated 21st September, 2013 and Letter No. 608 (c)/18-5 Dated 23rd June, 2015.
- The Organization is empaneled as a Training Institute with Uttarakhand Skill Development Mission (UKSDM), Government of Uttarakhand.
- The Organization is empaneled as a Training Institute with State Urban Development Agency (SUDA), Department of Urban Development, Government of Uttarakhand Vide Letter No. 376/SUDA/NULM/Utthan- 13/2014-15 Dated 18th December, 2014.
- The Organization is empaneled as Monitoring, Study and Survey Agency with the Directorate of Economics & Statistics, Government of Uttarakhand Vide Letter No. 2405/98/13th Finance/2014-15 Dated 13th February, 2015.

HIFEED, A CENTRE OF EXCELLENCE

Government of Uttarakhand recognized the HIFEED as a “**Centre of Excellence**” vide G.O. No. 627/FRDC/2003-04 dated 5th July 2003 to plan, formulate, implement development projects and conduct research & development activities and trainings at State level. Presently we are working and have also successfully worked on the projects in the State of Uttarakhand totaling an amount approximately Rs. 20.00 Crores.

ISO CERTIFICATION

HIFEED is an ISO 9001:2008 Certified Organization for Quality Management System Standard Vide Certificate No. I/QSC- 1562 Dated 25th March, 2010 by the NorskAkkreditering of Norway and Vide Certificate No. 140303XXXX06 Dated 3rd March, 2014 by the TNV Certification Pvt. Ltd. Accredited by Joint Accreditation System of Australia and New Zealand.

PUBLICATIONS OF THE ORGANIZATION

1. Angora Rabbit: Management and Medicine
2. Uttaranchal ke Parvatiya Chhetron mein Angora Khargosh Palan
3. Parvatiya Chhetron mein Oon Utpadan hetu Angora Khargosh Paalan
4. Angora Wool Development Programme in Hill Areas of Uttaranchal: Scope & Opportunities
5. Chara Utpadan
6. Pashu Prajanan
7. Pashu Poshan
8. Pashu Swasthya Prabandhan
9. Sabjiyon ki Sanrakshit Kheti
10. Parvatiya Chhetron Mein Sanrakshit Taknikke Madhyam se Sabjiyon ka Utpadan
11. Operational Manual for Multi-Parameter Field Water Testing Kit

MANAGEMENT COMMITTEES OF HIFEED

1. Board of Management/Governing Board
2. Executive Committee/Management Committee
3. Programme Advisory Committee
4. Monitoring & Evaluation Committee
5. Vigilance & Grievances Committee
6. Staff Selection Committee
7. Staff Welfare Committee
8. Purchase Committee
9. Award and Rewards Committee
10. Committee for Value Assessment of Defected Items
11. Right to Information Cell
12. Gender Equity Cell
13. Inter State Programmes Unit



**HIFEED Administrative Office
Dehradun**

DEPARTMENTS & SECTIONS OF HIFEED

1. Administrative & Accounts Department
2. Personnel & Human Resource Department
3. Public Relation Department
4. Training & Extension Department
5. Production & Marketing Department
6. Textile/Fashion Designing & Natural Dyeing Department
7. Research & Development Department
8. Horticulture & Vegetable Science Department
9. Health Education & HIV/AIDS Awareness Department
10. Animal Husbandry and Dairy Development Department
11. Natural Resource Management Department
12. Water and Sanitation Department
13. Project Consultancy Cell
14. Directorate of Jan Shikshan Sansthan (JSS)



HIFEED Production Resource Centre

THRUST AREAS OF HIFEED FOR IMPLEMENTATION OF PROJECTS

1. Environment and Ecology
2. Agriculture and Horticulture
3. Animal Husbandry and Dairying
4. Health Education and HIV/AIDS
5. Women Empowerment and Child Development
6. Technology Development and Dissemination
7. Natural Resource Management
8. Vocational Education and Training
9. Income and Employment Generation
10. Research and Development
11. Human Resource Development
12. Water and Sanitation
13. Welfare of Orphans, Senior Citizens, etc.



HIFEED Campus Ranichauri

AREA OF SPECIALIZATION AND EXPERTISE OF HIFEED

1. Monitoring and Evaluation
2. Baseline Survey and Studies
3. Socio-Economic Studies
4. Impact Assessment Studies
5. Need Assessment Studies
6. Social Auditing
7. Training and Capacity Building
8. Designing and Organizing Research Studies
9. Formulation of Projects and Developing Proposals
10. Developing Concept and Strategy Papers
11. Public Opinion and Perception Studies
12. Rehabilitation and Resettlement
13. Customer Satisfaction Survey
14. Institutional Design and Development
15. Organizing Meetings, Workshops, Seminars and Conferences
16. Facilitation of Human Resource Development Systems and Procedures
17. Statistical Analysis Techniques, Data Entry and Analysis
18. Qualitative and Quantitative Research Methodology
19. Film and Documentary Production
20. Event Organizing and Management
21. Project Consultancy Services
22. Project Planning and Implementation



HIFEED Training Centre

JAN SHIKSHAN SANSTHAN (JSS) PARENT ORGANIZATION HIFEED

(INSTITUTE OF PEOPLE'S EDUCATION)

A CONTINUING EDUCATION AND VOCATIONAL TRAINING INSTITUTE SPONSORED BY MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

BACKGROUND OF THE PROJECT

The population explosion, industrial development and migration of people from rural to urban areas have resulted in the speedy growth of the urban sector in the country. Rapid urbanization has created many socio-economic problems making life miserable particularly for migrants and deprived communities who normally live in inhuman condition in the slums, on pavements, in settlements and labour colonies. Many are first generation migrants exposed to the stark realities of complex urban life and the industrial milieu. Similar conditions affect people living in the peripheral rural areas who have links with the neighbouring urban agglomerations for employment, business and services. Lack of education and skills, both vocational and technical, have left migrants unemployed/under-employed. Even those who have got job in factories/industries/business establishments receive a meager sum as wage/salary and hence, they are frequently unable to make both ends meet. Many, particularly youth, have fallen prey to anti-social elements. An urgent need therefore exists for specialized education integrated with awareness and functional improvement for such people.

Adult education is vitally important for these groups to improve their lives, decrease their dependency, increase their work efficiency and sharpen their capabilities for adaptation to social, economic and technological changes in the midst of their lives and work. The educational and vocational needs of these deprived sections constitute a specialized area of continuing education demanding its own strategy, Institutional arrangements and techniques. Mass campaigns for literacy in India have been essentially campaigns for social mobilization for awakening and arousing people in all walks of life. As people's participation in literacy campaigns begin to increase, their involvement in socio-economic activities also becomes more meaningful. More than 85 percent of the country has been covered by the literacy campaigns and over 150 million learners in the 9-25 age groups, of whom about 62 percent are women have been brought within its ambit. Literacy has become a significant instrument of empowerment for poor, neo-literates and oppressed groups.

The Jan Shikshan Sansthan is an Institution for conducting programmes of non-formal, adult and continuing education and for providing academic and technical resource supports to Zila Saksharata Samiti, in taking up vocational and skill development programmes for neo-literates in both urban and rural areas. Its primary responsibility is to explore, innovate, work out alternatives, try new methodologies and thus, meet the needs of different target groups through programmes of education and training. Since the multi-sided development of adult learners cannot be visualized without their families being involved in that process, and also considering the fact, that generally their spouses are also engaged in some kind of work, the Jan Shikshan Sansthan programme should also be extended to their families.



Director J.S.S. Interacting with J.S.S. Beneficiaries



Chairman J.S.S. reviewing J.S.S. Activities

OBJECTIVES

- To improve the occupational skills and technical knowledge of the literates, neo-literates and the trainees and to raise their efficiency and increase productive ability.
- To provide academic and technical resource support to Zila Saksharata Samiti in taking up vocational and skill development programmes for neo-literates in both urban and rural areas.
- To serve as nodal continuing education centers and to coordinate, supervise and monitor 10-15 continuing education centers/nodal centers.
- To organize training and orientation courses for key resource persons, master trainers on designing, under the scheme of continuing education for neo-literates.
- To organize equivalency programmes through open learning systems.
- To widen the range of knowledge and understanding of the social, economic and political systems in order to create a critical awareness about the environment.
- To promote national goals such as secularism, national integration, population and development, women's equality, protection and conservation environment.



J.S.S. Beneficiaries in Practical Session of Vocational Trades

COMPONENTS

- Identify appropriate target areas and target groups by developing socio-economic profiles.
- Identify and procure the list of literates and neo-literates from Zila Saksharata Samiti and ensure that at least 25 per cent of the JSS clientele are neo-literates.
- Organize training programmes for key resource persons, master trainers and trainees in vocational courses and for neo-literates.
- Identify and ascertain, a variety of educational and vocational needs of different categories of clientele groups.
- Plan and organize polyvalent educational programmes and other activities including literacy, post-literacy, and continuing education to suit the learning requirements of target groups.
- Explore, innovate and work out new methodologies to meet the needs of different target groups through programmes of education and training.
- Co-operate with educational, cultural and other social Organizations involved in organizing programmes and activities to meet educational, vocational, socio-cultural and welfare needs of target groups.
- Act as a coordinator, facilitator and catalytic agent by developing a system of networking in collaboration with other educational and technical Institutions, development departments, welfare agencies and economic enterprises.
- Undertake training and orientation of resource persons/instructors involved in planning and implementation of various programmes.
- Organize equivalency programmes through the open learning system.
- Organize library and reading room facilities. The libraries will have literature suitable for neo-literates and sale counters for distribution of literacy material at subsidized rates for the neo literates and other interested readers.
- Provide consultancy services to agencies and enterprises planning to organize programmes for



J.S.S. Beneficiaries Attending Media Classes of Vocational Training

training and education of similar target groups.

- Organize educational and vocational training programmes with special concern for deprived sections, women/girls and unemployed youth to provide new skills, refine/sharpen/upgrade the existing skills leading to employment, self-employment and income generation.
- Promote Organization of forums such as cooperative societies, mandals and associations of women, youth and workers with a view to undertake collective activity for socio-economic development.



J.S.S. Beneficiaries Attending Group Discussion Session

TARGET AREA AND TARGET GROUPS

The target area of the project is limited to District Tehri Garhwal of Uttarakhand. The Jan Shikshan Sansthan concentrates on the socio economically backward and educationally disadvantaged groups of urban/rural population such as men, women and youth, employed, self-employed, neo-literates, prospective workers and their family members as well as unemployed youth, priority is to be given to adult neo-literates/semi-literates, SC and ST, women/girls, oppressed, migrants, slum/pavement dwellers and working children.

FUNDING AGENCY

The Project is funded by the Department of School Education & Literacy, Ministry of Human Resource Development, Government of India, New Delhi.

JAN SHIKSHAN SANSTHAN (JSS) HIGHLIGHTS 2015-16

1. VOCATIONAL COURSES ORGANIZED

S.N.	Name of the Courses	No. of Bathes	Total No. of Beneficiaries
1.	Cutting & Tailoring	16	320
2.	Dress Making	15	300
3.	Basic Bakery & Confectionery	00	00
4.	Hand Knitting, Macramé & Crochet	12	240
5.	Value Added Jute Items	00	00
6.	Fundamental of Fabric Painting Module- I & II	04	80
7.	Assistant Beautician	01	20
8.	Appliqué & Patch Work	01	20
9.	Plumbing & Sanitary Work Module- I & II	02	40
10.	Makeup and Hair Care & Setting Module- I & II	18	360
11.	Toys Making (Waste Material) & Soft Toys Making Module- I & II	02	40
12.	Fruit & Vegetable Processing & Preservation	01	20
	Total	72	1440

2. ACTIVITIES ORGANIZED

S.N.	Name of Activity	Duration	No. of Participants		
			Male	Female	Total
1.	Ex-Trainee Meet	29 th & 30 th April 2015	06	39	45
2.	May Day	5 th May 2015	21	24	45
3.	National Youth Skill Development Day	12 th August 2015	19	27	46
4.	Independence Day	15 th August 2015	21	24	45
5.	Pradhan Mantri Suraksha Beema Yojna	15 th October 2015	48	99	147
	Total		115	213	328

STUDY CENTRE OF UTTARAKHAND OPEN UNIVERSITY (UOU)

There has been a significant growth in the area of open and distance education around the world. Open Distance and Learning (ODL) mode of education has been recognized as one of the effective tools of educationally empowering the sections of the society who could not afford to join the formal on campus education due to various reasons. Presently, ODL institutions are not only imparting education as an alternative to the formal system but also in areas such as vocational and technical education and even in high technology based education. The distance education also has potential to reach to the un-reached and even marginalized and excluded groups such as tribal populations and women. Open and distance education provides an opportunity to students for acquiring new knowledge and skills that are needed to function in the society. Uttarakhand Open University being in education field for anew has taken initiatives to offer an opportunity to those students who are unable to get on-campus education and those who have limited access to education resources.

The study center is the backbone of the Open University education concept. The education and its reliability depends more on the integrated functioning of the study center and the work place and providing a good feedback to the University. Uttarakhand Open University offers a number of study programmes of ODL from its on-campus Departments managed by the highly qualified faculty. Since its resources in terms of space are limited and programmes are in high demand, a provision of Study Centre has been made.

Objective of the programme is to promote education through open and distance learning system, with introduction of flexible and innovative methods of education to ensure 'independent learning' to anyone, anytime and anywhere. The programmes also envisage providing an opportunity to women of Uttarakhand who by and large has been left out in educational efforts of our Nation.

STUDY CENTRE OF UTTARAKHAND OPEN UNIVERSITY HIGHLIGHTS 2015-2016

1. Student Passed out During the Year:

Name of Programme/Course	Duration of Programme/Course	No. of Students		Total
		Male	Female	
MSW	2 years	1	1	2
Total				2

**UPGRADATION OF GOVERNMENT INDUSTRIAL TRAINING INSTITUTE (ITI)
THROUGH PUBLIC PRIVATE PARTNERSHIP (PPP) MODE
(INDUSTRY PARTNER HIFEED)**

BACKGROUND OF THE PROJECT

India is a fast growing economy with a rising demand for skilled workforce which enhances the efficiency and flexibility of the labour market, reduces skills bottlenecks, and improves mobility and productivity. The Directorate General of Employment & Training (DGE&T), Government of India initiated Craftsman Training Scheme in 1950 by establishing 50 Industrial Training Institutes (ITIs) for imparting skills in various vocational trades to meet the manpower requirements for technology and industrial growth of the Country.

The demand for skilled manpower has increased substantially due to rapid economic growth, changes in technology and work process, and globalization of economy. As on 01.01.2007 there were 1896 Government ITIs in the Country. Out of these 500 ITIs are being upgraded into “Centers of Excellence” under a scheme started from 2005-06. The Upgradation of the remaining 1396 Government it is started in 2007-08 through Public Private Partnership (PPP) mode.



ITI Students in COPA Classes

OBJECTIVE OF THE PROJECT

The objective of the scheme is to improve the quality of vocational training and make it demand driven so as to ensure better employability of the graduates.

SALIENT FEATURES OF THE PROJECT

For the ITI to be taken up under the scheme, an Industry Partner (HIFEED) is associated to lead the process of upgradation. An Institute Management Committee (IMC), headed by the Industry Partner (HIFEED), is constituted and registered as a Society. A Memorandum of Agreement is signed among the Central Government, the State Government and the Industry Partner (HIFEED) defining the roles and responsibilities of all the parties. An interest free loan up to Rs. 2.5 crores is given by the Central Government directly to the IMC on the basis of Institute Development Plan (IDP) prepared by it. For the



ITI Student's Exposure Visit in Workshop



ITI Students Participating in Cultural Activities



ITI Students Doing Practical Work

repayment of loan, there is a moratorium of ten years from the year in which the loan is released to the IMC. After the moratorium, the loan is payable by the IMC in equal annual instalments over a period of twenty years.

Under this scheme the IMC has been given financial and academic autonomy to manage the affairs of the ITI. The IMC is allowed to determine up to 20% of the admission in the ITI. The Industry Partner (HIFEED) may provide financial assistance as well as machinery and equipment to the ITI. It shall arrange to provide training to instructors and on the job training to trainees.

BRIEF ABOUT THE INSTITUTE (GITI)

S.N.	Particulars	Details
1.	Name & Address of ITI	GITI, Baurari, New Tehri, District- Tehri Garhwal, Uttarakhand
	Phone No.	(01376) 232352
	E-mail	lti.baurari.ppp@gmail.com
	Year of Establishment	1950
2.	Industry Partner	Himalayan Institute For Environment, Ecology & Development (HIFEED)
	Address	HIFEED Campus, Ranichauri- 249199, District- Tehri Garhwal, Uttarakhand
	Phone No.	(01376) 252141, 252149
	E-Mail	hifeed_uttaranchal@rediffmail.com, hifeeduttaranchal@gmail.com
	Website	www.hifeed.org
3.	IMC Chairman	Dr. Kamal Bahuguna
	Designation	Executive Director, HIFEED
	Address	HIFEED, Street No. 4, Shastri Nagar, Hariware Road Dehradun- 248001, Uttarakhand
	Phone No.	(0135) 2666865
	Mobile No.	9412984030
	E-Mail	kamal_bahuguna@yahoo.com, drkamalbahuguna@gmail.com
4.	Name of Principal	Mr. M.M. Kudiyal
	Phone No.	(01376) 232352
	Mobile No.	8791097630, 9997097630
5.	Infrastructure Available	
	Land Area (sq. m).	119 sq. m.
	Constructed Area (sq. m.)	Office: 31 sq. m. Workshop: 88 sq. m. Hostel : NIL
6.	Existing Trades	Cutting & Sewing (01)
	Intake Capacity/Present Strength	16
7.	Intake Target after Implementation of PPP Scheme	100
	Upgradation of Existing Trades	Cutting & Sewing (01)
	Opening of New Trades	COPA (02), Hair & Sk i nCa r e (02), Electrician (02), Fitter (02), Draughtsman Civil (02)
	Opening of CoE	Nil
8.	Financial Information	
	1. Interest Free Loan Received	Rs. 250.00 Lakhs
	2. Seed Money	Rs. 50.00 Lakhs
	3. Interest Earned	Rs. 97.48 Lakhs
	4. Revenue Generated	-----
	5. Total (1 + 3 + 4)	Rs. 347.48 Lakhs
6. Fund for Upgradation (5 – 2)	Rs. 297.48 Lakhs	

**UPGRADATION OF GOVERNMENT INDUSTRIAL TRAINING INSTITUTE (ITI)
HIGHLIGHTS 2015-2016**

IMC of Government Industrial Training Institute, Baurari has started **Computer Operator & Programming Assistant(COPA)** and Hair and Skin Care (Basic Cosmetology) courses during this year.

According to Institute Development Plan (IDP), new trades like Fitter, Electrician and Draughtsman Civil are proposed to start for which construction of workshop is in progress.

Detail of trainees during the year 2015-16

S.N.	Name of Trade	No. of Students Got Admission	No. of Students Admitted in Exam	No. of Students Qualified Exam during the Year
1.	Cutting and Sewing	14	10	3
2.	Computer Operator & Programming Assistant (COPA)	17	10	10
3.	Hair and Skin Care (Basic Cosmetology)	13	12	9

Detail of Employees of the ITI during the Year 2015-16

S.N.	Designation	Nos.
1.	Incharge Principal	01
2.	Instructor, COPA	01
3.	Instructor, Cutting and Sewing	01
4.	Store Keeper	01
5.	Senior Assistant	01
6.	Attendant	02
7.	Chowkidar	02
8.	Instructor, Hair and Skin Care (IMC)	01
9.	Junior Assistant (UPNL)	01
10.	Sweeper (UPNL)	01



ITI Staff and Students



Classroom session

A PILOT PROJECT FOR ESTABLISHMENT OF MODEL BIO-VILLAGES WITH THE CONCEPT OF ORGANIC VEGETABLE CULTIVATION THROUGH PROTECTED CULTIVATION TECHNIQUES FOR LIVELIHOOD PROMOTION OF WOMEN IN DISTRICT TEHRI GARHWAL IN THE STATE OF UTTARAKHAND

BACKGROUND OF THE PROJECT

The soul of India resides in villages. Rural people constitute more than 70% of India's total population. The march of independent India for assuming its rightful place in the comity of nations is not complete unless it is associated with significant improvement in the quality of life of its rural population. The HIFEED is committed to improve qualitatively as well as quantitatively the life of rural people through a series of well-structured and demand driven rural development programmes. Protected cultivation of vegetables offers distinct advantages of quality, productivity and favorable market price to the growers. Vegetable growers can substantially increase their income by protected cultivation of vegetables in off-season. Presently the vegetables produced during their normal season generally do not fetch good returns due to easy availability of these vegetable in the markets. Off-season cultivation of cucurbits under low plastic tunnels is one of the most profitable technologies under northern plains of India.



Seed Distribution to Women Beneficiaries

Walk in tunnels are also suitable and effective to raise off-season nursery and off-season vegetable cultivation due to their low initial cost. Insect proof net houses can be used for virus-free cultivation of tomato, chili, sweet pepper and other vegetables mainly during the rainy season. These low cost structures are also suitable for growing pesticide-free green vegetables. Low cost greenhouses can be used for high quality vegetable cultivation for long duration (6-10 months) mainly in peri-urban areas of the country to fetch commensurate price of produces. Poly-trenches have proved extremely useful for growing vegetables under cold desert conditions in upper reaches of Himalayas in the country.



Women SHG Members having Discussion

For protected vegetable cultivation various kind of model like green house, poly house, poly tunnels, mist chamber is used by farmers. Low cost poly house and poly tunnels can be made by every farmer. Low cost poly house made by bamboo, rattan and iron angle on the life span of low cost poly house may be 5-



Training Session of Women Beneficiaries

10 years. The project has distinct advantage of the marketing setup. This will enable the women and marginal farmers to sell their vegetable at the same point on cash payment basis. Only those crops are selected that have ample market demand in market.

In developed countries protected cultivation is used as a tool to neutralized unfavourable conditions like extreme low temperatures, high range, unfavourable humidity, hail storm etc. In protected vegetable production all above risks are not involved and quality along with quantity, maximum production using less agriculture area is the chief objective of the protected vegetable cultivation. Such type of cultivation is better for those places in

which climatic factors are not favorable for vegetable production whereas natural resources like water, land and man power available. Decreasing land and increasing population may loss our productive land, protected vegetable cultivation may solve this problem.

OBJECTIVES OF THE PROJECT

- Training of selected marginal farmers through demonstrations and implementation for differences in productivity in inorganic and organic farming, to harass the use of chemical fertilizers, pesticides

and fungicides, improved methods of composting and cropping pattern and cash crop cultivation.

- Organization of marginal farmers for awareness generation for organic farming, cut off use of inorganic fertilizers, fungicides, pesticides improved method of composting, suggest improved cropping pattern and cash crop cultivation.

Up-scaling small and marginal farmers for organic cultivation in open and poly house condition, post harvesting and value addition for better prices.



Training on Off Session Vegetable Cultivation

- Standardization of agro-techniques for raising mandate crops over extended periods under different structures and development of their package of practices for catching early markets.
- Establish technical support system for value addition such as sorting, grading, processing, packaging, branding and marketing through formation of CBOs/SHGs.
- Improve the living standard of community/women and reducing drudgery through cultivating high value crops in compact area.

COMPONENTS OF THE PROJECT

- Identification of project area, villages and beneficiaries.
- Carried out baseline/bench mark survey of project area.
- Formation of different producer groups/SHGs/Kisan Clubs, etc.
- Training and capacity building of farmers at center and off-center on appropriate technologies of farming system, exposure visits, etc. in collaboration with experts from SAU/KVK/S&T Institutions and Departments.



Classroom Training by Expert

- Delineation and identification of scientifically and technically appropriate land with farmer families for cultivation of different exotic/european vegetable species.



Vermi Composting Demonstration to Farmers



Introductory Session of SHG Members



Field Demonstration of Vegetable Plants Germination Inside Polyhouse

- Establishment of quality germplasm center/nursery to produce superior quality seed, seedlings and planting material of vegetables to provide the farmers.
- Establishment of low cost poly houses, poly tunnels, walking tunnels for experiments, R&D and production of better quality seed, seedlings and planting materials in protected conditions at farmer's field.
- Establishment of seed bank/agro service center/input supply center to supply the improved agriculture implements, seeds, seedlings, planting material, organic fertilizers, insecticides, pesticides, etc. to the farmers.
- Production of organic manure/vermi compost involving improved technologies at farmer's field.
- Setting up model demonstration site for demonstration of different crops cultivation through use of organic manure and compost.

- Establishment of collection, value addition, grading, packaging, distribution and marketing center for vegetables and vegetable produces.
- Establishment of community friendly advisory service center on technology, marketing information, disease control, farmers problem redressal and also to bring response and quality solution at the village level, even for sudden and emergency situations like crop infection, crop failures, etc.
- Strengthen backward and forward linkages with the farmers for assured supply of internal and external inputs and support services.
- Preparation and publication of scientific literature and books on vegetable/ protected vegetable cultivation techniques.
- Product launching in the market through media, networking, advertisement & publicity, exhibitions & expos, etc.
- Provided farm gate level market by developing forward linkages with external marketing agencies.
- Introduce and integrate the appropriate technologies to increase the vegetable productivity with marketable surplus in commercial, on and off farm production systems.
- Standardization of agro-techniques for raising mandate crops over extended periods under different structures and development of their package of practices for catching early markets.
- Periodic impact assessment, evaluation and output monitoring of the project.
- Popularization of project activities in nearby areas.



Women SHG Members Attending Regular Meetings

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The targeted area of the project is limited to five villages of Jaunpur Block of District Tehri Garhwal. The target groups/beneficiaries are comprised the most vulnerable groups which constitute mainly of the women with the objective of assisting them to move out of poverty.

FUNDING AGENCY

The project is funded by National Mission for Empowerment of Women (NMEW), Ministry of Women and Child Development, Government of India, New Delhi.

A PILOT PROJECT FOR ESTABLISHMENT OF MODEL BIO-VILLAGES HIGHLIGHTS 2015-2016

Sl.No.	Description	Numbers
1.	Refresher training of women farmers on organic vegetable cultivation through protected technique for livelihood promotion in five bio- model villages.	100
2.	Vocational and skill development training to women for increase in efficiency and better productivity on need based trades	80
3.	Orientation of women Self Help Group members for development on management skills of clusters	100
4.	Field exposure in model organic vegetable cultivation site and collection center of women farmers	20
5.	Market survey work by the women farmers for finding the market scope of organic vegetable	20
6.	Marketing of vegetable products is continue	100

LIVELIHOOD EMPOWERMENT OF WOMEN IN FIVE VILLAGES OF NARENDRA NAGAR BLOCK OF DISTRICT TEHRI GARHWAL IN THE STATE OF UTTARAKHAND BY INTRODUCING ORGANIC CULTIVATION OF PULSES AND SPICES THROUGH PROTECTED CULTIVATION TECHNIQUES FOR ESTABLISHMENT OF MODEL BIO-VILLAGES

BACKGROUND OF THE PROJECT

Hybrid Pulses and Spices cultivation has recently attracted few farmers. As far as seed availability is concerned personal efforts of farmers are there. However, the apparent threat is whether the supply line will be strengthened spontaneously or someone will intervene. Improvement in agriculture is possible only if some agency will come forward for strengthening the supply line with developing viable mechanism for backward as well as forward linkages. Because the aborigine farmer's legacy lies with women folk in the villages who are struggling on various fronts of day-to-day needs.



Training on Cultivation of Pulses and Spices

Often it is said that hill economy is predominately depends on migrated males and in money order mode. However, this faulty vision neglect the facts of those essential means which at least making the livelihood condition of women farmer's compromising to stay them at home. In fact this wrong concept giving faulty notion to the planners for neglecting of the condition improvement planning of villages.

The proposed project area is an important source of supply of Pulses and Spices. However, in spite of this due attention has not been given to promote economic development in the region. Consequently, the region continues to be economically depressed and has been by-passed by various programmes of development. In spite of these problems, farmers have shown their willingness in Pulses and Spices cultivation. Most of the farmers have given top priority to Pulses and Spices cultivation besides other agriculture products.



Group discussion of participants on Cultivation of Pulses and Spices

Project site falls within the area of Pulses and Spices producing belt and as such adds to the benefits of having clusters of skills around. Cultivation of Pulses and Spices, when managed purposefully can provide eight to ten times more income than the investment. Working capital, deployed to procure seeds and seedlings, fertilizers, pesticides, insecticides, improved agriculture implements, etc. returns the cash inflows in short time as the process time to harvest the farm produce is barely few months making it possible for beneficiaries to reap cash much over and above the supported investments.

OBJECTIVES OF THE PROJECT

- To provide hands on training to the selected small and marginal farmers from the project villages in preparation of land, nursery raising techniques, protected organic cultivation techniques, constructions of poly house/poly tunnels/walking tunnels, post harvesting, value addition, packaging and labeling, market simulations etc.
- To cultivate and demonstrate the vitality of Pulses and Spices in protected conditions as low volume and high value cropping in the farmers field for an alternate livelihoods option for the selected beneficiaries.
- To establish master poly houses in the land of the farmers in each of the selected villages for preparation of seed and seedlings and planting material and to construct poly tunnels/walking tunnels in the land of the farmers for cultivation of Pulses and Spices in protected conditions.

- To establish the seed bank and agro service center in the project villages for providing agriculture inputs to the farmers such as hybrid seed and seedlings, planting material, organic fertilizer and manure, improved agriculture implements, poly sheets, bio-pesticides and insecticides etc.
- To construct and rejuvenate water ponds in community land for recharging the ground water and moisture retention in the farmer's field and repair and maintenance of existing water channels for providing irrigation facilities to the farmers.
- To demonstrate and disseminate the organic way of cultivation by constructing vermi-compost pits through adopting internal control system as per organic farming manual.
- To provide package of practices of mass scale production of pulses and Spices and establish technical support system for value addition of the produces such as sorting, grading, processing, packaging and labelling, marketing etc.
- To raise the living standard of community by involving the women as main programme stakeholders and adding other ancillaries as per the gender priorities of the families in the community.



Display of Pulses and Spices for Marketing

COMPONENTS OF THE PROJECT

- Identification of project area, villages and beneficiaries.
- Carried out baseline/bench mark survey of project area.
- Formation of different producer groups/SHGs/Kisan Clubs, etc.
- Training and capacity building of farmers at center and off-center on appropriate technologies of farming system, exposure visits, etc. in collaboration with experts from SAU/KVK/S&T Institutions and Departments.
- Delineation and identification of scientifically and technically appropriate land with farmer families for cultivation of different pulses and spices species.
- Establishment of quality germplasm center/nursery to produce superior quality seed, seedlings and planting material of pulsed and spices to provide the farmers.
- Establishment of low cost poly houses, poly tunnels, walking tunnels for experiments, R&D and production of better quality seed, seedlings and planting materials in protected conditions at farmer's field.
- Establishment of seed bank/agro service center/input supply center to supply the improved agriculture implements, seeds, seedlings, planting material, organic fertilizers, insecticides, pesticides, etc. to the farmers.
- Production of organic manure/vermi compost involving improved technologies at farmer's field.
- Setting up model demonstration site for demonstration of different crops cultivation through use of organic manure and compost.
- Establishment of collection, value addition, grading, packaging, distribution and marketing center for pulses and spices.



Vermi Compost Pit for Preparation of Organic Manure

- Establishment of community friendly advisory service center on technology, marketing information, disease control, farmers problem redressal and also to bring response and quality solution at the village level, even for sudden and emergency situations like crop infection, crop failures, etc.
- Strengthen backward and forward linkages with the farmers for assured supply of internal and external inputs and support ser
- Preparation and publication of scientific literature and books on pulses and spices cultivation techniques.
- Product launching in the market through media, networking, advertisement & publicity, exhibitions & expos, etc.
- Provided farm gate level market by developing forward linkages with externals marketing agencies.
- Introduce and integrate the appropriate technologies to increase the crop productivity with marketable surplus in commercial, on and off farm production systems.
- Standardization of agro-techniques for raising mandate crops over extended periods under different structures and development of their package of practices for catching early markets.
- Periodic impact assessment, evaluation and output monitoring of the project.
- Popularization of project activities in nearby areas.



Packing of Pulses and Spices



Farmers Segregating Pulses and Spices Crops

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The targeted area of the project is limited to two villages of Narendra Nagar Block of District Tehri Garhwal. The target group/beneficiaries are most vulnerable sections that constitute mainly the women, SCs, other backward classes and marginalized rural populations who, in most cases, have resorted to small casual jobs in order to survive.

FUNDING AGENCY

The project is funded by G.B. Pant Institute of Himalayan Environment & Development (GBPIHED), Ministry of Environment & Forest, Government of India, Kosi, Almora, Uttarakhand

LIVELIHOOD EMPOWERMENT OF WOMEN IN FIVE VILLAGES OF NARENDRA NAGAR BLOCK OF DISTRICT TEHRI GARHWAL (HIGHLIGHTS 2015-2016)

Sl.No.	Description	Numbers
1.	Formation of HIFEED Kisan Club	02 clubs
2.	Technical training to members of Kisan Clubs on appropriate poly house technology, vermi composting and compost management	20 participants
3.	Distribution of agro equipment to Kisan Club members	20 members
4.	Distribution of organic seeds of pulses and spices	20 members
5.	Exposures visit of farmers for field demonstration in model pulse and spices farm site	20 farmers
6.	Technical know-how on grading, packaging and storage of pulse and spices	20 farmers
7.	Replication of poly house technique in farmer's farms	20 farmers
8.	Market linkages to farmers	20 farmers

ENHANCING LIVELIHOOD OPPORTUNITIES IN ECO-FRAGILE MOUNTAINOUS TRIBAL AREAS THROUGH IMPROVED AGRICULTURAL PACKAGE OF PRACTICES IN LOW VOLUME AND HIGH VALUE ORGANIC CROPS OF PULSES & SPICES IN RAINFED AND IRRIGATED POCKETS OF SELECTED 10 VILLAGES IN KALSI AND CHAKRATA BLOCKS OF DISTRICT DEHRADUN OF UTTARAKHAND

BACKGROUND OF THE PROJECT

The regional Communities are traditionally engaged in agriculture sector. Geographically the Scattered, fragmented and small land holdings are clutches the limited farming in hilly area. Due to limited agriculture land few socially inbuilt problems like family disputes, fertility status of land, money involved in making process illegal are other attending loads that deny any workable immediate solutions.



Scientist from DST interacting with Farmers

In present time lack of extension services and poor support system the local farmers are facing problems of meager yields of local cultivated crops and that are tend to alter the traditional agriculture pattern even the farmers lost their hope in cultivation of traditional food grains and other agriculture products, it also not to regime the expectations of local youth and youth are tend to migrate that causes wreck the sustainability of regional ecosystem. The poor extension service limits modernization of the traditional cropping pattern.

The locally available natural resources and their scientific management can improve the income status of target communities of villages.



Distribution of spray machine to Farmers

OBJECTIVES OF THE PROJECT

- Improve the living standard of community/ women and reducing drudgery through cultivating high value crops in compact area.
- Up-scaling small and marginal Tribal farmers for organic cultivation in open and poly house condition, post harvesting and value addition for better prices.
- Establish 10 demonstrative poly houses in selected villages for raising nurseries for selected crops and 90 poly tunnels to each beneficiary to get quality planting material available at appropriate growing period.
- Establish the seed bank and agro service centers in the project villages for providing agriculture inputs to the farmers.
- Demonstrate and disseminate the good agriculture practices for organic farming by establishing 90 vermi compost pits and developing bio pesticides and insecticides.
- Establish technical support system for value addition such as sorting, grading, processing, packaging, branding and marketing through formation of CBOs/SHGs.



DST Officials Having Discussion with Farmers



Seed Sample and Germination Techniques Introduced to Farmers

COMPONENTS OF THE PROJECT

- Identification of project area, villages and beneficiaries.
- Carried out baseline/bench mark survey of project area.
- Formation of different producer groups/SHGs/Kisan Clubs, etc.
- Training and capacity building of farmers at center and off-center on appropriate technologies of farming system, exposure visits, etc. in collaboration with experts from SAU/KVK/S&T Institutions and Departments.
- Delineation and identification of scientifically and technically appropriate land with farmer families for cultivation of different pulses and spices species.
- Establishment of quality germplasm center/nursery to produce superior quality seed, seedlings and planting material of pulsed and spices to provide the farmers.
- Establishment of low cost poly houses, poly tunnels, walking tunnels for experiments, R&D and production of better quality seed, seedlings and planting materials in protected conditions at farmer's field.
- Establishment of seed bank/agro service center/input supply center to supply the improved agriculture implements, seeds, seedlings, planting material, organic fertilizers, insecticides, pesticides, etc. to the farmers.
- Production of organic manure/vermi compost involving improved technologies at farmer's field.
- Setting up model demonstration site for demonstration of different crops cultivation through use of organic manure and compost.
- Establishment of collection, value addition, grading, packaging, distribution and marketing center for pulses and spices.
- Establishment of community friendly advisory service center on technology, marketing information, disease control, farmers problem redressal and also to bring response and quality solution at the village level, even for sudden and emergency situations like crop infection, crop failures, etc.
- Strengthen backward and forward linkages with the farmers for assured supply of internal and external inputs and support services.
- Preparation and publication of scientific literature and books on pulses and spices cultivation techniques.
- Product launching in the market through media, networking, advertisement & publicity, exhibitions & expos, etc.



Agro-Equipment Distribution to the Farmers



Improved Ploughing Equipment Demonstration to Farmers



Fabrication of Low Cost Polytunnel



Farmers Carrying Pulses and Spices Seeds from Agro Services Centre

- Provided farm gate level market by developing forward linkages with external marketing agencies.
- Introduce and integrate the appropriate technologies to increase the crop productivity with marketable surplus in commercial, on and off farm production systems.
- Standardization of agro-techniques for raising mandate crops over extended periods under different structures and development of their package of practices for catching early markets.
- Periodic impact assessment, evaluation and output monitoring of the project.
- Popularization of project activities in nearby areas.



Farmer's Exposure in Agro Services Centre

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The targeted area of the project is limited to ten villages of Chakrata and Kalsi Blocks of District Dehradun. The 90 direct beneficiaries are the Jaunsari Schedule Tribe families who have to occupy themselves with the agriculture as adopted this on account of inheritance from their forefathers. Ecological, economic and financial factors have kept such families in rut of poverty and they are selected as direct beneficiaries because they are living with a much restricted growth that forced them to life of deprivation and want for decades.

FUNDING AGENCY

The project is funded by Department of Science & Technology (DST), Ministry of Science & Technology, Government of India, New Delhi

ENHANCING LIVELIHOOD OPPORTUNITIES IN ECO-FRAGILE MOUNTAINOUS TRIBAL AREAS HIGHLIGHTS 2015-2016

Sl.No.	Description	Numbers
1.	Formation of HIFEED Kisan Club	05
2.	Orientation to the farmers on improved agriculture package of practices in low volume and high value of organic crops of pulses and spices.	30
3.	Technical training to members of Kisan Clubs on appropriate poly house technology, vermi composting and compost management	30
4.	Field visit by experts for expediting technical know- how	03
5.	Distribution of agro equipment to Kisan Club members	30
6.	Distribution of organic seeds of pulses and spices to the farmers	30
7.	Establishing processing and packaging unit	01
8.	Exposures visit of farmers in agro service center	30
9.	Technical know-how on grading, packaging and storage of pulse and spices	30
10.	Installation of poly tunnels in farmer's field	30
11.	Market linkages to farmers	30

THIRD PARTY ASSESSMENT, EVALUATION, DOCUMENTATION OF SERICULTURE PROJECTS IMPLEMENTED UNDER CATALYTIC DEVELOPMENT PROGRAMME DURING 11TH PLAN IN THE STATE OF UTTARAKHAND

BACKGROUND OF THE PROJECT

In the year 2006-07, Directorate of Sericulture, Government of Uttarakhand entrusted the work of developing mulberry sericulturists in Gadarpur, Bajpur and Kashipur Blocks of District Udham Singh Nagar of Uttarakhand to GEKVS a NGO. The programme was implemented under SSGSY programme of Government of India. To implement the project programme wise inputs were provided.

The ultimate output/outcome desired was to popularise mulberry sericulture among poor families so that they are able to adopt mulberry sericulture as one of the income supplementing activities and are brought above poverty line. That the NGO has accomplished the task in the year 2011-12. It has been stated that at the end of project programme 600 beneficiaries have been developed and are involved in mulberry silk production.

In the year 2008-09, Directorate of Sericulture, Government of Uttarakhand entrusted the work of promoting oak tasar and eri silk production to Appropriate Technology India (ATI) a NGO. ATI was asked to implement the programme in Rudraprayag, Chamoli, Uttarkashi and Tehri Garhwal District of Uttarakhand. ATI was asked to develop beneficiaries by providing them necessary inputs like technology, infrastructure, seed, finances, product development, market support etc.

The ultimate requirement was to make the beneficiaries self-sustainable after project period. That the NGO has accomplished the task in the year 2011-12. It has been stated that at the end of project programme 1100 beneficiaries have been developed and are involved in silk production.

To develop eri silk producers, Directorate of Sericulture, Government of Uttarakhand mobilized the services of GEKVS a NGO. The programme was implemented in Jaspur Block of Udham Singh Nagar. The programme was not only limited to cocoon production but it was proposed to be taken to product development. To develop eri silk producers input in the shape of technical knowhow, equipment, rearing are reported to be developed during the project period. The programme was accomplished by 2011-12.



Cocoon Production by Beneficiaries



Expert Team's Visit in Silk Production Farm



Silk Producer's Meeting with Expert Team

OBJECTIVES OF THE PROJECT

The objectives of the assignment is to carried out “third party assessment, evaluation and documentation of projects implemented under Catalytic Development Programme during XI Plan by Gramin Evam Krishi Vikas Samiti (GEKVS), Haldwani in Udham Singh Nagar and Appropriate Technology India (ATI) in Rudraprayag, Tehri Garhwal, Chamoli and Uttarkashi districts of Uttarakhand.



Beneficiaries Making Silk Yarn

COMPONENTS OF THE PROJECT

- Collection of Base line information
- Collection of secondary information
- Collection of primary data
- Analysis of project beneficiaries. The sample size would be 20% of total beneficiaries.
- Collect field information from beneficiaries, NGO personnel, Directorate of Sericulture and Central Silk Board staff.
- Collect information relating to women SHGs.
- Performance report of each NGO.
- Status of plantations, seed intake, cocoon production, infrastructure both pre and post cocoon sector.



Silk Yarn Production by a Beneficiary

TARGET AREA AND TARGET GROUPS OF THE PROJECT

Target area of the project is Udham Singh Nagar and Rudraprayag, Chamoli, Uttarkashi and Tehri Districts of Uttarakhand.

FUNDING AGENCY

The project is funded by Director, Sericulture, Government of Uttarakhand, Dehradun, Uttarakhand

THIRD PARTY ASSESSMENT, EVALUATION, DOCUMENTATION OF SERICULTURE PROJECTS HIGHLIGHTS 2015-2016

Assessment, Evaluation, Documentation of Sericulture Projects implemented by Gramin Evam Krishi Vikas Samiti (GEKVS) and Appropriate Technology India (ATI) has been carried out and report has been submitted to the Director, Sericulture, Government of Uttarakhand.

PROVIDING SOCIAL MOBILIZATION SERVICES FOR FACILITATING IMPLEMENTATION OF ACTIVITIES BY COMMUNITIES FOR PARTICIPATORY WATERSHED DEVELOPMENT UNDER UTTARAKHAND WATERSHED DEVELOPMENT UNIT (UWU)-INTEGRATED LIVELIHOOD SUPPORT PROJECT (ILSP) FUNDED BY INTERNATIONAL FUND FOR AGRICULTURE DEVELOPMENT (IFAD)

BACKGROUND OF THE PROJECT

Uttarakhand is a hill state in the north-west of India, covering 54,483 km² with a population of about 8.5 million (2001 census). Nine of its 13 districts are classed as hill districts, covering 77% of the area of the state, but with only 44% of the population. There is need to provide income generating activities for the sustenance for inhabitants of hilly areas.

Keeping this in view ILSP has been launched by the Government of Uttarakhand and is being implemented by the Watershed Management Directorate (WMD). The broader objective of ILSP is to stop the deterioration of the productive infrastructure, make farm labour more productive and farming more remunerative, and hence provide incentives for people to invest their time and resources in agriculture as agriculture and animal husbandry is the main occupation for sustenance.

Despite the disadvantages that agriculture faces in the hill areas, Uttarakhand does have the advantage of cooler temperatures at higher altitudes, allowing production of out of season vegetables and temperate fruits. The horticultural sector is less developed than in the other hill states, so there is considerable potential for growth, as there is in other niche products such as spices, medicinal and aromatic plants, and nuts.

Another area with growth potential is tourism. However, more efforts need to be done to ensure that local people fully participate in, and benefit from, this sector. The population is well educated, but the level of youth unemployment is relatively high. Better vocational training could help such people find good quality employment in the growth sectors of the country.



Awareness Generation Programme Under ILSP

OBJECTIVES OF THE PROJECT

- Development of participatory approach for livelihood support activities and conservation and regeneration of local natural resources with PGs, VPGs, in Gram Panchayat of 3 project districts.
- Identification and facilitation of PGs, vulnerable groups in VPGs in Gram Panchayat of 3 project districts.
- Increased access to and sustainable utilization of social and economic infrastructure by the population of the Project region in 3 project districts.
- Increased employment and income opportunities, especially for the poor and strengthening of the local civil society and enhanced participation of the population in the decision making process.
- Capacity building and networking of local institutions for developing institutional mechanism in Gram Panchayats in 3 project districts.



Women Aam Sabha



Training of Staff on documentation



Training on participatory Monitoring & Evaluation



PME Exercise by participants



PME workshop



Training of Staff on SWOT analysis



Training of staff on need assessment



Plantation Programme



Vegetable Cultivation Programme

Annual Report 2015-2016

- Preparation and designing of livelihood improvement, food security and agribusiness up- scaling plan Micro credit, Micro Enterprises development and bank linkages of Gram Panchayat 3 districts.
- Monitoring and evaluation, social audit and environmental monitoring of the progress of programme.

COMPONENTS OF THE PROJECT

- Survey, data collection and identification of beneficiaries
- Integrated participatory watershed management
- PRA tools, awareness building and community mobilization
- Local institution building
- Capacity building of local institutions
- Communication skills
- Gender issues
- Sustainability of Institutions
- Micro credits, micro enterprise development and bank linkages
- Networking and market linkages
- Identification and facilitation of producer groups, vulnerable producer groups
- Preparation and designing of livelihood improvement, food security and agribusiness up- scaling plan, Micro credit, Micro Enterprises development and bank linkages
- Participatory monitoring and evaluation, social audit and environmental monitoring of the progress of programme.



Coordinator Hifeed Interacting with Women Members

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The targeted area of the project is Pabo and Ekeshwar Blocks in District Pauri, Betalghat and Ramgarh Blocks in District Nainital and Champawat, Pati and Barakot Blocks in District Champawat. Whole community of the target villages is designated as target groups of the project.

FUNDING AGENCY

The project is funded by Watershed Management Directorate, Government of Uttarakhand, Dehradun & International Fund for Agriculture Development (IFAD)

INTEGRATED LIVELIHOOD SUPPORT PROJECT (ILSP) HIGHLIGHTS 2015-2016

Food Security Implementation Plan (FSIP)		
Sl.No.	Activity	Total
1.	Total No. of GP in Division	187
2.	Total No. of RVs in Division	377
3.	No. of Producer Groups Formed	832
4.	No. of Trainings Organized by Project for PGs	198
5.	No. of Participants	8667
		Male 3325
		Female 5342
6.	No. of Producer Group having Bank Account	414
7.	Total Amount Saved in Bank by PGs	311628
8.	No. of PGs Formed FSIP	1111
9.	No. of PGs Implemented FSIP	1111

Community Participation in Planning Phase of Gram Panchayat Watershed Development Plan (GPWDP)		
Sl.No.	Activity	Total
1.	Total No. of GP in Division	271
2.	Total No. of RVs in Division	527
3.	Total No. of RV Level Meetings Organized for RV Level Planning of GPWDP	276
4.	Total No. of Household in above RV's	15032
5.	Total Population of RVC's	77562
	Male	40383
	Female	37179
6.	Total No. of Community Member/Person Participated in RV Level GPWDP Planning Meetings	9667
	Male	4362
	Female	5305
7.	Total No. of Open Meeting (Aam Sabha) Organized by Project for Approval of GPWDP of Gram Panchayat	235
8.	Total No. of Community Member/Person Participated in RV Level GPWDP Planning Meetings	17279
	Male	8661
	Female	8618

Capacity Building Activities		
Sl.No.	Activity	Total
1.	Total No. of GP in Division	187
2.	Total No. of RVs in Division	377
3.	Constitution of Water & Watershed Management Committees (WWMC)	132
4.	No of Training Organized by Project for WWMC	24
5.	No. of Participants	556
	Male	333
	Female	223
6.	Formation of Revenue Village Committees (RVCs)	152
7.	No. of Training Organized by Project for RVC	151
8.	No. of Participants	4644
	Male	2687
	Female	1957
9.	Selection of Village Motivators	161
10.	No. of Training Organized by Project for Village Motivators	78
11.	No. of Participants	2712
12.	Selection of Account Assistant	100
13.	No. of Training Organized by Project for AA's	51
14.	No. of Participants	1380
	Male	1272
	Female	128
15.	No. of Training Organized for Vulnerable Groups/Individuals	21
16.	No. of Participants	319
	Male	114
	Female	205

Livelihood Upscaling Support		
Sl.No.	Activity	Total
1.	Total No. of GP in Division	187
2.	No. of GPs in which PRA has been Completed	150
3.	Total No. of GP where Wealth Ranking Completed in PRA Exercise	150
4.	Total No. of Families Identified as Vulnerable Families/Individuals by Community	3525

5.	Detail of Total Identified Vulnerable Families	3026
6.	Families belongs to General Category	2632
	Male	1739
	Female	893
7.	Families belongs to Schedule Caste Category	1760
	Male	1349
	Female	411
8.	Families belongs to Schedule Tribe Category	00
	Male	00
	Female	00
9.	Families belongs to Other Backward Cast Category	63
	Male	42
	Female	21
10.	Total No. of Vulnerable Groups Formed for IGA Activities	171
11.	Total No. of Vulnerable Groups Trained for IGA Activities	50
12.	Total No. of Bank Account Opened by Vulnerable Groups	67
13.	Total No. of Vulnerable Groups Funded by Projects to Start IGA Activities	45
14.	Total No. of Vulnerable Individuals for IGA Activities	215
15.	Total No. of Vulnerable Individuals Trained for IGA Activities	63
16.	Total No. of Bank Account Opened by Vulnerable Individuals	48
17.	Total No. of Vulnerable Groups Linked with LCs	21

Social Mobilization		
Sl.No.	Activity	Total
1.	Total No. of GP in Division	187
2.	No. of GP Level Meeting Organized (For Project Orientation)	178
3.	MOU Signed Between GPs and DPD for Initiation of Project Activities (F 1)	132
4.	Constitution of Water & Watershed Management Committees (WWMC)	132
5.	Formation of Revenue Village Committees (RVCs)	213
6.	Selection of Village Motivators	220
7.	Selection of Account Assistant	136
8.	No. of GPs in which Household Data has been Collected	136
9.	No. of GPs in which PRA has been Completed	143
10.	No. of GP where Women Aam Sabha Organized before Finalization of GPWDP	136
11.	No. of GPWDP Prepared	143
12.	MOU Signed Between GPs and DPD for Implementation of GPWDP Activities (F 3)	143
13.	No. of Dedicated Watershed Account Opened in Banks	132
14.	No. of GPs to which Administrator Fund has been Released	161
15.	No. of GPs to which Implementation fund has been released	148
16.	No. of GPs in which Producer group has been Formed	131
17.	No. of Producer group has been Formed	1183
18.	No. of Farmers in Producer Groups	11169
	Male	4381
	Female	6788
19.	No. of VGs Formed	164
20.	No. of Identified Vulnerable Individual	30

RAPID ASSESSMENT OF IMPACTS AND GAP IDENTIFICATION IN CATCHMENT AREA TREATMENT (CAT) PLAN IMPLEMENTATION UNDER CATCHMENT AREA OF CONCERNED HYDRO POWER PROJECTS IN UTTARAKHAND

BACKGROUND OF THE PROJECT

The study of the CAT Plans would cover both macro and micro level assessment of the resource base, systems and institutions, etc. This would be done with the help of interview and personal interaction or as suggested by the Client. The study will focus on collection of all relevant details/data about the quantity and quality aspects that could be useful in generating sound database and suggestions/modifications for the project in the State. The baseline study would consist of macro level (MWS) assessment and survey based micro (household) level assessment. The unit of data collection will be households, as well as MWS, community organizations, people's representatives/office bearer, officials from concerned line Departments, NGO etc.



Focus Group Discussion in GPs

While the data for the baseline will be collected, the major focus would be given on physical infrastructure and socio-economic parameters/ variables directly related to project objectives. Greater emphasis would be given to capture quality data and at the same time also ensuring coverage of desired sample size. Therefore, it would be ensured that qualified professionals to be hired to administer the study and interview schedules. Field survey would be supervised by key professionals and experts.



Orientation of GP Members about CAT Plan Implementation

To conduct the study, it is suggested to undertake face-to-face interviews of the targeted households and to conduct survey for generating required information and data. Secondary sources would also be explored for collection of the information/ data from project area. Two types of research/study tools would be used to collect desired information.

OBJECTIVES OF THE PROJECT

The objectives of the assignment is to assess the goal oriented impacts of CAT Plan implementation on natural resources (eg. Land, forest, drain-lines, etc.) and socio-economic and cultural aspects. Also, identify gap and suggest measures which may define appropriate/ additional treatments of such resources. Further, to frame adaptive, strategic prioritized proposal to enable to make decision over future development under second phase of the project, improved capacity to address cumulative impacts at the landscape level and flexible timeframes for consideration of potential environmental issues.



Survey Work in GP under CAT Plan Study

COMPONENTS OF THE PROJECT

Evaluation, Impact Assessment and Gap Identification of five CAT Plans i.e. Srinagar CAT Plan, Tapovan-Vishnugad CAT Plan, Singoli-Bhatwari CAT Plan, Lata-Tapovan CAT Plan and Phata-Bhyung CAT Plan of five Hydro-Electric Power Projects Situated in Narendra Nagar Forest Division, Rudra Prayag Forest Division, Nanda Devi Forest Division, Alaknanda Forest Division, Badrinath Forest



Discussion with Villagers and Forest Department Functionaries

Division, Garhwal Forest Division, Kedarnath Wildlife Forest Division and Pauri Civil & Soyam Forest Division in the State of Uttarakhand has been carried out and reports has been submitted to the Principal Chief Conservator of Forest (Projects), Department of Forest, Government of Uttarakhand

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The target area of the project was five CAT Plans i.e. Srinagar CAT Plan, Tapovan-Vishnugad CAT Plan, Singoli-Bhatwari CAT Plan, Lata-Tapovan CAT Plan and Phata-Bhyung CAT Plan of five Hydro-Electric Power Projects Situated in Narendra Nagar Forest Division, Rudra Prayag Forest Division, Nanda Devi Forest Division, Alaknanda Forest Division, Badrinath Forest Division, Garhwal Forest Division, Kedarnath Wildlife Forest Division and Pauri Civil & Soyam Forest Division in the State of Uttarakhand

FUNDING AGENCY

The project was funded by Principal Chief Conservator of Forests (PCCF), Projects, Department of Forests, Government of Uttarakhand.



Interacting Workshop with Forest Department Functionaries



Cattle Trough Construction for Feeding Animals

RAPID ASSESSMENT OF IMPACTS AND GAP IDENTIFICATION IN CAT PLAN HIGHLIGHTS 2015-2016

Evaluation, Impact Assessment and Gap Identification of five CAT Plans i.e. Srinagar CAT Plan, Tapovan-Vishnugad CAT Plan, Singoli-Bhatwari CAT Plan, Lata-Tapovan CAT Plan and Phata-Bhyung CAT Plan of five Hydro-Electric Power Projects Situated in Narendra Nagar Forest Division, Rudra Prayag Forest Division, Nanda Devi Forest Division, Alaknanda Forest Division, Badrinath Forest Division, Garhwal Forest Division, Kedarnath Wildlife Forest Division and Pauri Civil & Soyam Forest Division in the State of Uttarakhand has been carried out and reports has been submitted to the Principal Chief Conservator of Forest (Projects), Department of Forest, Government of Uttarakhand

INDEPENDENT EVALUATION OF WORKS CARRIED OUT BY LANSDOWNE FOREST DIVISION, KOTDWAR DURING THE YEAR 2011-12 AND 2012-13 UNDER STATE FOREST DEVELOPMENT AGENCY (SFDA)

BACKGROUND OF THE PROJECT

The Operational Guidelines of the National Afforestation Programme (NAP) are being issued to further decentralize the project cycle management of the Scheme with a view to expedite fund transfer to the village-level implementing Organization, that is the Joint Forest Management Committees (JFMCs) and Eco-development Committees (EDCs), to embed the Scheme in the overall forestry development programme of the State, build capacity of the institutional actors and institutions, and promote livelihoods of JFMC members by linking forest development to value addition and marketing of forest products. The scheme would provide for implementation of new projects as well as completion and maintenance of plantations undertaken earlier under the Scheme. The Scheme will be implemented by a three-tier institutional set-up, namely State Forest Development Agency (SFDA) at the State level, Forest Development Agencies (FDAs) at the forest division level, and Joint Forest Management Committees (JFMCs) or Eco-development Committees (EDCs) at the village level. The focus of the institutional work would be towards regeneration and management of forest resources while strengthening the village level capacity for the same.

The SFDA will commission independent evaluation of each FDA project twice during the project cycle. The first will be called 1st concurrent evaluation, and will be done in the 24-36 months of project operation. The 1st concurrent evaluation will focus on assessment of the degree of people's participation in the functioning of JFMCs, in particular during micro-planning and implementation of initial project activities.

The second evaluation will be the final evaluation of the project, to be done after 3 years of the last tranche of tree planting in the project. The final evaluation will focus on the quality of people's participation, success of regeneration, in terms of expansion and improvement in vegetation, and poverty impacts of the project. Both 1st concurrent evaluation and final evaluation will be undertaken by reputed independent Organizations.

For this purpose, an independent Organization will be such Organization which is not under the full administrative control of the FDA or the NAEB. Independent Organization will also include reputed academic institutions, NGOs, professional consultants and experts who have qualification and experience in forestry, natural resource economics or business or sociology of natural resource management. In addition to the evaluation by the FDA, the NAEB may also commission independent evaluation of the FDA projects on a sample basis and of the NAP Schemes.

OBJECTIVES OF THE PROJECT

Objective of the assignment is to evaluate the works carried out by different forest divisions during 2011-12 and 2012-13 under State Forest Development Agency (SFDA).

COMPONENTS OF THE PROJECT

Evaluation of 15 Van Panchayats, Joint Forest Management Committees (JFMCs) and Eco-Development Committees (EDCs) of Lansdowne Forest Division

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The target area of the programme was Lansdowne Forest Division, District Pauri Garhwal of Uttarakhand.

FUNDING AGENCY

The programme was funded by Principal Chief Conservator of Forest- Van Panchayat & Joint Forest Management, Department of Forest, Government of Uttarakhand, Haldwani.

INDEPENDENT EVALUATION OF WORKS CARRIED OUT BY DIFFERENT FOREST DIVISIONS UNDER SFDA HIGHLIGHTS 2015-2016

Evaluation of 15 Van Panchayats, Joint Forest Management Committees (JFMCs) and Eco-development Committees (EDCs) of Lansdowne Forest Division has been carried out by HIFEED during the year and reports has been submitted to the Principal Chief Conservator of Forest- Van Panchayat & Joint Forest Management, Department of Forest, Government of Uttarakhand.

EXPERIENCE SHARING ON APPROPRIATE TECHNOLOGIES FOR SOLID & PLASTIC WASTE MANAGEMENT IN UTTARAKHAND

BACKGROUND OF THE PROJECT

The workshop on SWM and plastic waste management was held to understand the impact of such waste on the environment and the community as a whole. The various ULBs who had initiated the campaign were enrolled to share their experiences so that the conclusions of the workshop are understood and replicated by other Municipalities. The misconception regarding recycling of plastic bags was to be understood through the facilitator of the Plastic recycling Plant at Kathgodam. The managerial aspect of the programme was to be shared by the representative form IIT Roorkee.



Workshop on Solid Waste Management

OBJECTIVES OF THE PROJECT

The objective of the project was to emulate the best practices in SWM by the Municipalities by adopting holistic approach to address the various issues that confront the Nagar panchayats and the Nagar Palikas on a day to day basis. The idea of only taking of plastic bags and the waste as a whole was to be highlighted during the course of the work shop so that the E.Os circulating IEC pamphlets just do not talk about plastic bags but waste as a whole. Composting and bio-gas generation were to be addressed as a priority areas for the Executive Officers.

COMPONENTS OF THE PROJECT

The project envisaged experience sharing of various executive officers of the ULBs who had initiated a comprehensive SWM programme in their municipalities. The commercial model of Compactor operation at Joshimath, Chamoli, Gauchar, Srinagar etc. were an eye opener in the field of plastic waste management. The recycling plant at Kathgodam and its visual presentation highlighted that how plastic bags are recycled into HDPE pipes thereby eliminating such waste from the waste stream once for all. The SWM success stories of Lalkuan, Muni-ki-Reti, Doiwala etc. were also shared by the respective Executive officers with the participants.

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The Target area were urban local bodies and the executive officers who are mandated under SWM and Plastic Waste Management Rules 2011 comprised of the core group in the workshop. Besides, the importance of Community participation was highlighted as an essential requisite for the success of any waste management programme.

FUNDING AGENCY

The programme was funded by Uttarakhand State Council for Science & Technology (UCOST), Department of Science & Technology, Government of Uttarakhand, Dehradun, Uttarakhand.

EXPERIENCE SHARING ON APPROPRIATE TECHNOLOGIES FOR SOLID & PLASTIC WASTE MANAGEMENT (HIGHLIGHTS 2015-2016)

Experience sharing of Joshimath and Chamoli Compactor operation, the recycling plant at Kathgodam and selection of appropriate technologies to handle waste were the highlights of the workshop.

GARHWALI 3D LED FUSION CONCERT

Himalayas are the rich depository of natural resources and serve as the place of origin for many crops; Natural resources of Himalayas are the biggest economic opportunity for the State.



Inauguration of Cultural Function by Chief Minister

In Uttarakhand there are many areas needs to putting efforts for creating artisan opportunities in all manner for the rural people of the State for sustainability of their livelihood and employment generation. The main focus has been on promotion of collective approach to development by organizing and strengthening community based institutions.

This year on 9th January 2016, a Garhwali 3D LED Fusion Concert was organized by HIFEED in Dehradun. This event was inaugurated by Hon'ble Chief Minister of Uttarakhand Mr. Harish Rawat. Apart from it some Cabinet Minister, MLAs and many more other dignitaries were present during the event.

Major performance was given by renowned Garhwali singers Mr. Narendra Singh Negi & Party, Mr. Kishan Mahipal, Meena Rana, Sanjay Kumola and many more other singers of the State.



Distinguished Guests in the Function

Purpose of organizing this unique event in the Capital of Uttarakhand is to awaken the people with regard to know the high traditions of Himalaya regions with rich heritage of our world known nation. Vividly aim is to promote our culture and high traditions among youth of the nation with proving an accurate knowledge of Indian heritage and we hope we shall be able to tell the new generation importance of our culture.

Special focus was given on enhancing the skills and capabilities of the local artisan SHGs/cooperatives/local institutions which are engaged in processing and value additions.



Renowned Garhwali Singers Performing Garhwali Songs

In this occasion we endeavored to make this memorable occasion a grand success by organizing a series of cultural programmes, photo sessions, detail documentary and many other activities reflecting the myriad and composite culture of in and around Uttarakhand.

HIFEED is committed for social motive and social cause to work hard through many ways and one of the ways is to organize such events in order to promote our rich culture and heritage which is diminishing day by day. So we all have our prior duty to save our geographical culture and heritage.

The programme was supported by Directorate of culture, Govt. of Uttarakhand and State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd (SIIDCUL) Govt. of Uttarakhand

Making Investments Work



**Himalayan Institute For Environment,
Ecology & Development (HIFEED)**
(An ISO 9001:2008 Certified Organization)
A Centre of Excellence Recognized by Government of Uttarakhand

Team of NHRCC:

- Chairman: Dr. Kamal Bahuguna (Ph.D.)
- Director: Dr. Umar Saif (M.Phil., Ph.D.)
- Deputy Directors: Mohd. Ilyas- Deputy Director
Dinesh Bhardwaj- Deputy Director
Surender Singh Maan- Deputy Director
Dr. Khursheed Anwar (M.B.B.S, M.D.)
- Special Chair: Dr. Randhir Singh (Ex. V.C. C.C.S. University)

Research Scholars:

- Saurabh Kumar (M.Sc. Environmental Science)
- Prashant Sharma (M.Sc. Environmental Science)
- Yasmeen (M.Sc. Environmental Science)
- Sabra (Ph.D. Environmental Science)
- Suhail Anwar (M.Sc. Biotechnology)
- Deepak Kumar (M.Sc. Forensic Science)
- Naved Anwar (M.B.A.)
- Intzar Ali (B.Sc. Environmental Science)
- Nawaz Beg (B.Sc. Environmental Science)
- Nasima Khatoon (M.Sc. Naturopathy & Yoga)
- Usman Saif (B.Sc. Environmental Science)
- Amreen (B.Sc. Environmental Science)
- Zaki Anwer (Ph.D.)
- Vipra Bhardwaj (B.Sc. Environmental Science)
- Amzad Ali (B.SC. P.C.M.)

Natural History Research & Conservation Centre (NHRCC)
12-13, Islamia Madarsa, Near Mosque, Taimur Shah,
Delhi Road, Shamli, (U.P.) India

LEADERSHIP DEVELOPMENT OF MINORITY WOMEN- "NAI ROSHNI" IN DISTRICT SHAMLI OF UTTAR PRADESH

BACKGROUND OF THE PROJECT

The status of women in the country, particularly those from the disadvantaged sections of the society, is unfavourable. A girl child suffers from discrimination even before birth and also after birth in the allocation of household resources such as food, education, access to health care and at puberty, sometimes coerced into early marriage. Most women in the rural areas suffer from double burden of carrying out less quantifiable work like cooking, fetching water, sending children to school along with agriculture labour, feeding cattle, milking cows etc., while the men folk perform defined activities like selling milk and grains produced by the household. Women in the minority communities fare badly too. They are not just a minority, but the 'marginalized majority' and are sidelined in decision making in the family, and usually cut off from full involvement in the workings of the community and form an equal share in the rewards from social institutions. Empowerment of women per se is not only essential for equity, but also constitutes a critical element in our fight for poverty reduction, economic growth and strengthening of civil society. Women and children are always the worst sufferers in a poverty stricken family and need support. Empowering women, especially mothers, is even more important as it is in homes that she nourishes, nurture and moulds the character of her offspring.



Inaugural Session of Women Leadership Programme

OBJECTIVES OF THE PROJECT

The objective of the scheme is to empower and instill confidence among minority women, including their neighbours from other communities living in the same village/locality, by providing knowledge, tools and techniques for interacting with Government systems, banks and other institutions at all levels. Empowerment of women from the minority communities and emboldening them to move out of the confines of their home and community and assume leadership roles and assert their rights, collectively or individually, in accessing services, facilities, skills, and opportunities besides claiming their due share of development benefits of the Government for improving their lives and living conditions. The objectives of the schemes are to provide comprehensive and functional packages where women:



Minority Women Participating in the Programme

- Learns to get rid of drudgery in all aspects of her life.
- Empowers herself and creates her own infrastructure for vital needs.
- Uses friendly and viable techniques that may support her initiatives for participation in economic, social and political decision making process.
- Stays informed and aware of her rights through her own created "gathering circles" that forged togetherness for unity and support.
- Mobilizes group activities within her village and networks with other clusters of project area.
- Works to end discrimination and gender bias against her.



Stipend Distribution to Women Beneficiaries

COMPONENTS OF THE PROJECT

A significant impact in the lives of women is expected not only during the project implementation period but even after and the work shall sustain itself and continue to evolve and grow in a continuous process steered by the women community who shall sustain it further for benefits to women members. The reasons of these assumptions are based on the fact because the programmes shall:

- Improve economically stability for women.
- Improve skills of women in her chosen area of interest.
- Allow her more independence and raise her socio-economic status.
- Impart better skills for sustainable employment opportunities.
- Be able to facilitate organizations of women and support services.
- Be able to access coverage of health check-ups.
- Provide her occupation that she can quickly be able to season and willingly adopt to enhance her economic position.
- Provide support services regarding information, help and actions concerning her Rights, gender sensitization issues.
- Develop groups that are self-sustaining and keep generating synergy for her comprehensive growth.
- Train women by women's own created groups to offer exchange of information and skills to other cluster group.
- Generate a momentum where she is able to meet her needs in easy and in a joyful manner.
- Provide her sustainable self-employment through a variety of action oriented projects employing women in large numbers.
- Get education facilities, guidance and friendly support in all matters that concern her welfare in all respects.



Interaction with Minority Women



Women Beneficiaries Attending the Training

TARGET AREA AND TARGET GROUPS OF THE PROJECT

The targeted area of the project District Shamli of Uttar Pradesh. The target groups/beneficiaries are comprised the most vulnerable groups which constitute mainly the women of minority community.

FUNDING AGENCY

The project was funded by Ministry of Minority Affairs, Government of India, New Delhi



Classroom Session under the Programme

LEADERSHIP DEVELOPMENT OF MINORITY WOMEN- "NAI ROSHNI" HIGHLIGHTS 2015-2016

Under the programme, 225 minority women was provided training in Leadership Development in District Shamli of Uttar Pradesh. Topics covered under the training programme are as below:

Common childhood illness and immunization, health and hygiene issues related to women, waste water sanitation and solid waste, disposal leadership of women, government mechanism, life skills, schemes/programmes for welfare of minorities, family planning, home management, public distribution system, etc.

PROGRAMMES ON CHILD PROTECTION AND CHILD RIGHT CONDUCTED BY HIFEED, SAMALI, UTTAR PRADESH

The Communal riots are a dangerous and a frightful phenomenon and a curse for our society. Not only does a communal riot ends up in loss of lives and property, however, it divides and polarizes the society and gives rise to vicious political debates.

The trouble started in the year 2013 in the western Uttar Pradesh, The incidence occurred in the two minority villages. The Balanwa and Siwalkhan villages were affected by the rumors raised among youngsters of Hindus and Muslim religious. This led to an argument between the two groups which soon turned to stone-pelting and rioting. The women and children were the more sufferer and escaped to protect their life.



Seminar Organized on Child Protection and Child Rights

The child rights are specialized human rights that apply to all human beings below the age of 18.

Universally, the child has minimum entitlements and regardless of race, colour, gender, language, religion, opinions, origins, wealth, birth status or ability. The purpose of the basic human rights that categories cover all civil, political, social, economic and cultural rights of every child.

- Right to Survival: A child's right to survival begins before a child is born. Hence the right to survival is inclusive of the child rights to be born, right to minimum standards of food, shelter and clothing, and the right to live with dignity.
- Right to Protection: A child has the right to be protected from neglect, exploitation and abuse at home, and elsewhere.
- Right to Participation: A child has a right to participate in any decision making that involves him/her directly or indirectly. There are varying degrees of participation as per the age and maturity of the child.
- Right to Development: Children have the right to all forms of development: Emotional, Mental and Physical. Emotional development is fulfilled by proper care and love of a support system, mental development through education and learning and physical development through recreation, play and nutrition.
- Defining what age a person is or ceases to be a child is a constant debate in the riot effected area.



Participants of Child Protection Seminar

**HIFEED SHAMLI PROGRAMMES
HIGHLIGHTS 2015-2016**

- 80 Children who lived in the riot prone area were rehabilitated in the safe area under the custodian of district administration.

- The riot effected children living in insanitary environment are infected by preventable disease and infection and diarrheal disease.

The diarrheal disease was the cause of malnutrition amongst children, such as deficiency of blood, low nutrition, to squat the health problem, the health camp was organized by HIFEED and blood samples were taken of more than 3000 persons join the camp and RH factors of blood were tested. 6% girls were identified as affected by blood deficiency. Consequently the precautionary measure and preventive cure were suggested to the partakers.



Rehabilitation Camp Organized by HIFEED Shamli

- Within the course of interaction of health camps 50 girls were trained about the basic of health problems and low nutrition symptoms, sanitation, health and hygiene.

- The children have the right to forms of emotional, mental and physical development. To conceal the situation, the proper care and love of a support system, mental development through education and learning and physical development through recreation, play and nutrition. The 15 schools were selected for campaigning against the physical punishment. The awareness camps were organized in 15 Madarsa and primary schools. The students and teachers were educated about to take away the physical torture system.



Students of Riot Prone Area Participating in the Camp



Health Camp

The child abuse is often a hidden phenomenon especially when it happens in the home or by family members. Emotional abuse can be seen as a failure to provide a supportive environment and primary attachment figure for a child, to focus on irradiating the problems. The innovative scientific innovative intervention programme was planned, as stated by the strategy, the Baal Vigyan Clubs were constituted in the school of the affected area. The science exhibition programme were organized, the students were suggested to make the model on innovative scientific object. Four students were selected as science scholar.



सोलर माइक्रो ड्रिल का आविष्कार

हिमालयन कम्युनिस्टी कालेज की फरजाना व उसामा आलम ने किया नाम रोशन



उद्यमशीलता। हिमालयन कम्युनिस्टी कालेज की विद्यार्थिनी फरजाना ने हाल वैज्ञानिक फायदाय व उसामा आलम ने घर में उपयोग न होने वाली चीजों को इकट्ठा कर जीवन्त माइक्रो ड्रिल यंत्रों का आविष्कार किया है। इस अवसर पर कालेज में आयोजित कार्यक्रम में दोनों जगत वैज्ञानिकों को पुरस्कार देकर सम्मानित किया। हिमालयन कम्युनिस्टी कालेज के विद्यार्थिनी क्लब में आयोजित कार्यक्रम में दो जगत वैज्ञानिक फायदाय व उसामा ने अपने आविष्कार सोलर

माइक्रो ड्रिल यंत्रों का प्रदर्शन किया। कार्यक्रम में उन्होंने बताया कि यंत्रों की ज़रूरत के फलस्वरूप अधिक निम्नतम देती है और न ही उनकी पाय इतना धन होता है कि वह यंत्रों विशेषी माइक्रो ड्रिल यंत्रों खरीदें सकें। इसलिए उन्होंने अपनी ही कल्पनाओं की किटिंग से इलेक्ट्रिकल यंत्रों को बनाकर पढ़े प्लास्टिक पदार्थ का इस्तेमाल कर जगत यंत्रों का आविष्कार किया है। इसमें एक छोटी बटरी साथ है जिसे खोलकर फलस से पाय किया जा सकता है तथा इसका उपयोग

सकता है। इन यंत्रों की खोज में छोटे छोटे काम करने में फायदा जा सकता है। उसामा व फरजाना ने बताया कि इसे बनाने में उनके लगभग 50 रुपये खर्च हुए हैं। युवाओं को आयोजित कार्यक्रम में जगत वैज्ञानिकों को प्रशंसापूर्ण वैज्ञानिक सम्मान जगत अवस्था व इकट्ठा सामग्री ने पुरस्कार देकर सम्मानित किया। इस अवसर पर साइडू, फजाना, साराह, शिवा, आर्शिफा, करुणा, मोहम्मद फयज़ुल्लाह जगत व जगत अरुण भी मौजूद रहे।

शिविर में 322 छात्रों के स्वास्थ्य जांच

सामग्री, पूरा स्वास्थ्य जांचक कालेज में आयोजित किया गया। 322 छात्रों के स्वास्थ्य जांच के लिए शिविर लगाया गया।



शिविर में छात्र-छात्राओं के स्वास्थ्य जांच का कार्यक्रम संचालित किया गया।

ब्लड ग्रुप जांच शिविर लगाया



शिविर में छात्र-छात्राओं के ब्लड ग्रुप जांच का कार्यक्रम संचालित किया गया।

पंजाब केशरी

सामग्री, 12 परमार्थ (मकरी) कालेज के छात्रों के लिए शिविर में आयोजित किया गया। ब्लड ग्रुप जांच का कार्यक्रम संचालित किया गया। 322 छात्रों के स्वास्थ्य जांच के लिए शिविर लगाया गया।



ज्यादा से ज्यादा लड़कियों को चिकित्सक बनाना चाहिए : डा० खुर्शीद अनवर

शामली। हिमालयन कम्युनिटी कालेज, शामली में निःशुल्क प्राथमिक चिकित्सा प्रशिक्षण शिविर का शुभारम्भ किया गया जिसमें बोलते हुए मुख्य अतिथि डा० खुर्शीद अनवर ने कहा कि अगर एक लड़की चिकित्सक बनती है तो कम से कम दो खानदानों का भला होता है और आगे आने वाली पीढ़ियों तक इसका असर दिखाई पड़ता है। इसलिए हमें ज्यादा से ज्यादा लड़कियों को चिकित्सक बनाना चाहिए ,

हिमालयन कम्युनिटी कालेज द्वारा छात्राओं के लिए ३० दिवसीय प्राथमिक चिकित्सा प्रशिक्षण शिविर की शुरुआत की गयी शिविर में लगभग ५० छात्राओं को प्रशिक्षण दिया जाएगा शिविर में आये मुख्य अतिथि डा० खुर्शीद अनवर ने कहा कि आज जनपद में प्रशिक्षित प्राथमिक चिकित्सकों की क्वेट कम है और इसी वजह से जनपद में काफी लोगों की जान सिर्फ इस्तिहाए घली जाती है कि उन्हें समय पर प्राथमिक चिकित्सा

सहायता मिलने में देरी हो जाती है, उन्होंने कहा कि हर ५० आयुधियों पर एक प्राथमिक चिकित्सक जरूरी है इसके बाद ही हम एक स्वस्थ समाज की कल्पना कर सकते हैं।

शिविर संयोजक डा० उमर सैफ ने छात्राओं को जानकारी दी कि उन्हें इस शिविर में क्या क्या सीखने का मौका मिलेगा। शिविर में डा० ज्योति, डा० श्वनम, डा० कमल , डा० सेनु ,डा० नेत्र और डा० विप्र आदि ने भी अपने विचार व्यक्त किए।



बाल वैज्ञानिक विप्रा व साराह ने बनाया दुनिया का सबसे सस्ता माइक्रोस्कोप

शामली। हिमालयन कम्युनिटी कालेज के विज्ञान कक्ष की दो आविष्कारक विज्ञान भारद्वाज व साराह हनीक ने दुनिया का सबसे सस्ता और अच्छा परमिबल बहुउद्देशीय माइक्रोस्कोप के आविष्कार करने में महान सफलता हासिल की है, इस बहुउद्देशीय माइक्रोस्कोप का उपयोग दुनिया के सुदूर ग्रामीण इलाकों के विद्यार्थी और डॉक्टरों जीव विज्ञान, पुरातत्व विज्ञान, चिकित्सा व पर्यावरण विज्ञान के अर्थ यक्ष में कर सकते हैं। इस तकनीक का इस्तेमाल करके केन्द्र मरीच छत्र भी विज्ञान के प्रेरितकल करके भविष्य में वैज्ञानिक बन सकते हैं।

नयी वैज्ञानिक विद्य भारद्वाज और साराह हनीक ने आज हिमालयन कम्युनिटी कालेज की विज्ञान कक्ष में अपने आविष्कार का सफलता पूर्वक प्रदर्शन किया इस अवसर पर जनसचरी देते हुए विप्रा व साराह ने बताया कि हमारे देश में आविष्कार स्कूली व प्रयोगशाला नहीं है और अगर है भी तो उसमें उपकरण नहीं है और अगर उपकरण भी है तो उन्हें अलग छत्र को कारण बंधे विज्ञानो ज्ञान तो प्रथम कर लेते है मगर अव्यक्तिक ज्ञान से कथित



विज्ञान कक्ष में माइक्रोस्कोप का प्रदर्शन करती बाल वैज्ञानिक

रत जाती है, हमारा मानना है कि जब तक बच्चों के पास अपने वैज्ञानिक उपकरण नहीं होने के पूरी तरह से विज्ञान को नहीं समझ सकते , इसलिए हमने ऐसे उपकरणों का विकास करने की नुरुज्जात की है जिससे हर बच्चे के पास अपने परमिबल लेब हो, इन्हि कदी में हमने बहुउद्देशीय परमिबल माइक्रोस्कोप का विकास किया है और इसे बनाने की कीमत मात्र १२० रुपये आती है, मगर इसकी तुलना हम वैजुध माइक्रोस्कोप से करे ले अच्छे जन्मकर हैदानी होये

कि उनमें कीमत ३० हजार से लेकर १ लाख रुपये लेते है। जिन्से विप्राई से क्या स्कूली तथ की खरीदने की हिम्मत नहीं लेती ।

विप्रा व सारा ने बताया कि अभी तक जितने माइक्रोस्कोप है उनमें जिन तकनीक कर इस्तेमाल होता है उनमें थोटे थोटे जलबतों भी फले मरा जाता है और फिर उनस अव्ययन किया जाता है, मगर हमारे इस माइक्रोस्कोप की घडिस्थित ये है कि हम एक की नये से नये जानवर की जान नहीं लेते और

एकत्र अव्ययन विहित अवस्था में ही करते है, अव्ययन के बाद हम उन जानवरो को उनके आवास पर पोषाण खीत्र देते है। इसी अवस्यक रूप से विज्ञान के मज पर ही रहे नये जानवरो पर अत्याचार की भी रोका जा सकेगा।

नयी आविष्कारकों ने बताया कि इसकी तीसरी छातिपत ये है कि इसे पूरी तरह डीन तकनीक का इस्तेमाल करके बनाया गया है और इसे पताने के लिए थोड़ी सी लीर ऊर्जा की जरूरत होती है, इसके साथ स्मार्ट फोन का इस्तेमाल करके छत्र दुनिया की गतिविधि (वी) के फोटो व वीडियो रिकार्ड की जा सकता है और उसे पत्र मर में दुनिया की चिठी की बोने में मजदूत जा सकते है इससे नई प्रजातियों को खोजने में बेहद मदद मिलेगी

हिमालयन कम्युनिटी कालेज के विज्ञान कक्ष की इस कार्यक्रम की अर्थ यक्षता कर रही डीपेंटर उमर सैफ ने कहा कि हम जितना विज्ञान कक्ष के साथ मिलकर इन इन्वोवेटिव के आविष्कारों का पेटेंट व पतवान स्थिताने में मदद कर रहे हैं , कार्यक्रम में नये अनवर, डा० पतानीन, डा० इतिहास, रातो मलिक ,सुमारी आदिंसा ने अपने विचार व्यक्त किए।



HIMALAYAN COMMUNITY COLLEGE- SHAMLI
(Under aegis of Himalayan Institute For Environment, Ecology & Development - HIFEED)
Study Centre of Venkateshwara Open University, Arunachal Pradesh
Highlights 2015-2016

1. Students Passed out During the Year:

Name of Program/Course	Duration of Programme/Course	No. of Students		Total
		Male	Female	
M.A. (Environmental Science)	2 Year	15	08	23
M.Sc. (Naturopathy & Yoga)	2 Year	01	01	02
B.Sc. (Botany)	3 Year	00	02	02
B.P.P. +B.A.	3.5 Year	18	02	20
M.S.W.	2 Year	02	00	02
B.Com.	3 Year	02	01	03
B.Sc. (Environmental Science)	3 Year	06	09	15
Total		44	23	67

2. Students Enrolled During the Year:

Name of Program/Course	Duration of Programme/Course	No. of Students		Total
		Male	Female	
M.Sc. (Botany)	2 Year	01	02	03
B.Sc. (Botany)	3 Year	01	00	01
M.S.W.	2 Year	02	01	03
B.Sc. (Environmental Science)	3 Year	13	05	18
M.Sc. (Naturopathy & Yoga)	2 Year	00	01	01
D.M.L.T.	2 Year	05	03	08
Total		22	12	34



Classroom Session : Class attended by students in Himalayan Community College, Shamli



HIMALAYAN COMMUNITY COLLEGE- SHAMLI
(Under aegis of Himalayan Institute For Environment, Ecology & Development - HIFEED)
Skill Development Centre, Gulshan Nagar, Panipat Road, Shamlī
Highlights 2015 -2016

1. Students Passed out During the Year:

Name of Program/Course	Duration of Programme/Course	No. of Students		Total
		Male	Female	
Computer Concepts (CCC)	3 Months	50	100	150
Medical Lab Technician	3 Months	25	75	100
Internet Literacy	7 Days	100	225	325
Computer Hardware & Networking	1 Year	50	00	50
Geographical Information System (G.I.S)	1 Year	05	05	10
Digital Photography	1 Year	15	05	20
Biodiversity Conservation	1 Year	10	15	25
Total		255	425	680

2. Students Enrolled During the Year:

Name of Program/Course	Duration of Programme/Course	No. of Students		Total
		Male	Female	
Computer Concepts (CCC)	3 Months	25	25	50
Medical Lab Tech	24 Months	50	50	100
Internet Literacy	7 Days	25	25	50
Computer Hardware & Networking	1 Year	25	25	50
Geographical Information System (G.I.S)	1 Year	25	25	50
Digital Photography	1 Year	25	25	50
Wild Life Research & Conservation	1 Year	25	25	50
Paramedical Assistants	1 Year	50	50	100
Total		250	250	500

**PROJECTS/PROGRAMMES/ASSIGNMENTS CARRY FORWARD FROM THE PREVIOUS
YEAR OF 2014-2015**

1. Jan Shikshan Sansthan (JSS), Institute of People's Education (A Continuing Education and Vocational Training Institute)- (Project Sanction Date: 27.02.2006 and Project Duration: 27.02.2016 Onwards)
2. Study Centre of Uttarakhand Open University (Project Sanction Date: 13.05.2010 and Project Duration: 15.05.2010 Onwards)
3. Upgradation of Government Industrial Training Institute (ITI) through Public Private Partnership (PPP) Mode (Project Sanction Date: 27.02.2006 and Project Duration: 18.03.2011 Onwards)
4. A Pilot Project for Establishment of Model Bio-Villages with the Concept of Organic Vegetable Cultivation through Protected Cultivation Techniques for Livelihood Promotion of Women in District Tehri Garhwal in the State of Uttarakhand(Project Sanction Date: 07.01.2014 and Project Duration: 01.02.2014 to 31.01.2015)
5. Livelihood Empowerment of Women in Five Villages of Narendra Nagar Block of District Tehri Garhwal in the State of Uttarakhand by Introducing Organic Cultivation of Pulses and Spices through Protected Cultivation Techniques for Establishment of Model Bio-Villages(Project Sanction Date: 31.03.2014 and Project Duration: 01.07.2014 to 30.06.2016)
6. Enhancing Livelihood Opportunities in Eco-fragile Mountainous Tribal Areas through Improved Agricultural Package of Practices in Low Volume and High Value Organic Crops of Pulses & Spices in Rainfed and Irrigated Pockets of Selected 10 Villages in Kalsi and Chakrata Blocks of District Dehradun of Uttarakhand(Project Sanction Date: 20.06.2014 and Project Duration: 01.07.2014 to 30.06.2017)
7. Leadership Development of Minority Women- "Nai Roshni" in District Shamli of Uttar Pradesh(Project Sanction Date: 10.09.2014 and Project Duration: 01.10.2014 to 30.09.2015)
8. Third Party Assessment, Evaluation, Documentation of Sericulture Projects Implemented under Catalytic Development Programme during 11th Plan in the State of Uttarakhand(Project Sanction Date: 22.11.2014 and Project Duration: 01.01.2015 to 31.07.2015)
9. Providing Social Mobilization Services for Facilitating Implementation of Activities by Communities for Participatory Watershed Development under Uttarakhand Watershed Development Unit (UWDU)- Integrated Livelihood Support Project (ILSP) Funded by International Fund for Agriculture Development (IFAD)(Project Sanction Date: 02.02.2015 and Project Duration: 01.03.2015 to 28.02.2019)

NEW PROJECTS/PROGRAMS/ASSIGNMENTS SANCTIONED DURING THE YEAR 2015-2016

1. Rapid Assessment of Impacts and Gap Identification in Catchment Area Treatment (CAT) Plan Implementation under Catchment Area of Concerned Hydro Power Projects in Uttarakhand (Project Sanction Date: 28.05.2015 and Project Duration: 17.06.2015 to 28.02.2016)
2. Independent Evaluation of Works Carried Out by Lansdowne Forest Division, Kotdwar During the Year 2011-12 and 2012-13 under State Forest Development Agency (SFDA) (Project Sanction Date: 16.06.2015 and Project Duration: 01.07.2015 to 31.08.2015)
3. Experience Sharing on Appropriate Technologies for Solid & Plastic Waste Management in Uttarakhand (Project Sanction Date: 04.12.2015 and Project Duration: 08.01.2016)

4. Bio-methanation of Food Waste at Sahastradhara Tourist Destination by High Rate Modular Digester in Collaboration of Sahastradhara Destination Management Committee (SDMC) (Project Sanction Date: 31.03.2016 and Project Duration: 15.04.2016 to 14.04.2019)

PROJECTS/PROGRAMMES/ASSIGNMENTS IMPLEMENTED DURING THE YEAR 2015-2016

1. Jan Shikshan Sansthan (JSS), Institute of People's Education (A Continuing Education and Vocational Training Institute)- (Project Sanction Date: 27.02.2006 and Project Duration: 27.02.2016 Onwards)
2. Study Centre of Uttarakhand Open University (Project Sanction Date: 13.05.2010 and Project Duration: 15.05.2010 Onwards)
3. Upgradation of Government Industrial Training Institute (ITI) through Public Private Partnership (PPP) Mode (Project Sanction Date: 27.02.2006 and Project Duration: 18.03.2011 Onwards)
4. A Pilot Project for Establishment of Model Bio-Villages with the Concept of Organic Vegetable Cultivation through Protected Cultivation Techniques for Livelihood Promotion of Women in District Tehri Garhwal in the State of Uttarakhand (Project Sanction Date: 07.01.2014 and Project Duration: 01.02.2014 to 31.01.2015)
5. Livelihood Empowerment of Women in Five Villages of Narendra Nagar Block of District Tehri Garhwal in the State of Uttarakhand by Introducing Organic Cultivation of Pulses and Spices through Protected Cultivation Techniques for Establishment of Model Bio-Villages (Project Sanction Date: 31.03.2014 and Project Duration: 01.07.2014 to 30.06.2016)
6. Enhancing Livelihood Opportunities in Eco-fragile Mountainous Tribal Areas through Improved Agricultural Package of Practices in Low Volume and High Value Organic Crops of Pulses & Spices in Rainfed and Irrigated Pockets of Selected 10 Villages in Kalsi and Chakrata Blocks of District Dehradun of Uttarakhand (Project Sanction Date: 20.06.2014 and Project Duration: 01.07.2014 to 30.06.2017)
7. Leadership Development of Minority Women- "Nai Roshni" in District Shamli of Uttar Pradesh (Project Sanction Date: 10.09.2014 and Project Duration: 01.10.2014 to 30.09.2015)
8. Third Party Assessment, Evaluation, Documentation of Sericulture Projects Implemented under Catalytic Development Programme during 11th Plan in the State of Uttarakhand (Project Sanction Date: 22.11.2014 and Project Duration: 01.01.2015 to 31.07.2015)
9. Providing Social Mobilization Services for Facilitating Implementation of Activities by Communities for Participatory Watershed Development under Uttarakhand Watershed Development Unit (UWDU)-Integrated Livelihood Support Project (ILSP) Funded by International Fund for Agriculture Development (IFAD) (Project Sanction Date: 02.02.2015 and Project Duration: 01.03.2015 to 28.02.2019)
10. Rapid Assessment of Impacts and Gap Identification in Catchment Area Treatment (CAT) Plan Implementation under Catchment Area of Concerned Hydro Power Projects in Uttarakhand (Project Sanction Date: 28.05.2015 and Project Duration: 17.06.2015 to 28.02.2016)
11. Independent Evaluation of Works Carried Out by Lansdowne Forest Division, Kotdwar During the Year 2011-12 and 2012-13 under State Forest Development Agency (SFDA) (Project Sanction Date: 16.06.2015 and Project Duration: 01.07.2015 to 31.08.2015)

12. Experience Sharing on Appropriate Technologies for Solid & Plastic Waste Management in Uttarakhand (Project Sanction Date: 04.12.2015 and Project Duration: 08.01.2016)

PROJECTS/PROGRAMMES/ASSIGNMENTS COMPLETED DURING THE YEAR 2015-2016

1. Leadership Development of Minority Women- "Nai Roshni" in District Shamli of Uttar Pradesh (Project Sanction Date: 10.09.2014 and Project Duration: 01.10.2014 to 30.09.2015)
2. Third Party Assessment, Evaluation, Documentation of Sericulture Projects Implemented under Catalytic Development Programme during 11th Plan in the State of Uttarakhand (Project Sanction Date: 22.11.2014 and Project Duration: 01.01.2015 to 31.07.2015)
3. Independent Evaluation of Works Carried Out by Lansdowne Forest Division, Kotdwar During the Year 2011-12 and 2012-13 under State Forest Development Agency (SFDA) (Project Sanction Date: 16.06.2015 and Project Duration: 01.07.2015 to 31.08.2015)
4. Experience Sharing on Appropriate Technologies for Solid & Plastic Waste Management in Uttarakhand (Project Sanction Date: 04.12.2015 and Project Duration: 08.01.2016)

FUNDING PARTNERS OF HIFEED DURING THE YEAR 2015-2016

1. Department of School Education & Literacy, Ministry of Human Resource Development (MoHRD), Government of India, New Delhi
- 2- District Project Management Unit (DPMU) Swajal Project, Department of Drinking Water, Govt. of Uttarakhand, Tehri Garhwal. (World Bank Assisted Project)
3. Uttarakhand Open University (UOU), Haldwani, Nainital
4. Department of Science & Technology (DST), Ministry of Science & Technology, Government of India, New Delhi
5. Ministry of Minority Affairs, Government of India, New Delhi
6. Director, Sericulture, Government of Uttarakhand, Dehradun
7. Watershed Management Directorate, Department of Watershed Management, Government of Uttarakhand, Dehradun, Uttarakhand and International Fund for Agriculture Development (IFAD)
8. Principal Chief Conservator of Forest- Van Panchayat & Joint Forest Management, Department of Forest, Government of Uttarakhand, Haldwani, Uttarakhand
9. State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd. (SIIDCUL), Government of Uttarakhand, Dehradun
10. Directorate of Culture, Government of Uttarakhand, Dehradun
11. Project Management Unit (PMU), Asian Development Bank- ADB (Transport), Public Works Department, Government of Uttarakhand, Dehradun
12. Ministry of Rural Development (MoRD), Government of India, New Delhi
13. Principal Chief Conservator of Forest (Projects), Department of Forest, Government of Uttarakhand, Dehradun
14. Uttarakhand Council for Science & Technology (UCOST), Department of Science & Technology, Government of Uttarakhand, Dehradun

INFRASTRUCTURE & ASSETS OF HIFEED AS ON 31 MARCH 2016

The Organization has its own infrastructure in form of all-inclusive multi facility campus. It houses five wings with all facilities of education, research & development, training, conference, lodging & boarding, etc.

The Institution has a strong infrastructure and assets to the value of more than Rs. 7.20 Crores including land, buildings, furniture & fixtures, office equipment, survey equipment, plant & machineries, vehicles, etc. as mentioned below:

S.N.	PARTICULARS	AMOUNT (Rs.)
I.	Infrastructure and Assets at Ranichauri (Own)	
1.	Land and Buildings	2,87,00,000.00
2.	Furniture and Fixtures	3,77,182.00
3.	Office Equipment	21,34,868.00
4.	Lab Equipment	2,41,235.00
5.	Machinery and Equipment	46,02,678.00
6.	Survey Equipment	47,400.00
7.	Mobility	20,52,000.00
8.	Miscellaneous Equipment and Assets	2,43,384.00
	Sub-Total	3,83,98,747.00
II.	Infrastructure and Assets at Dehradun (Own)	
1.	Land and Building at Administrative Office	91,60,000.00
2.	Land and Building at Saandhya Deep Center	2,27,00,000.00
3.	Furniture and Fixtures	4,90,120.00
4.	Office Equipment	11,68,119.00
5.	Miscellaneous Equipment and Assets	92,876.00
	Sub-Total	3,36,11,115.00
	Total	7,20,09,862.00
	or Say	Rs. 7.20 Crores

FACILITIES AVAILABLE WITH THE ORGANIZATION FOR TRAININGS AND CONFERENCES AS ON 31 MARCH 2016

S.N.	Facilities	Quantity	S.N.	Facilities	Quantity
1.	Conference Hall	60 Persons	2.	Training Hall- 1 st	50 Persons
3.	Training Hall- 2 nd	30 Persons	4.	Lodging & Boarding	40 Persons
5.	Dining Hall	40 Persons	6.	Laptop	03 Nos.
7.	Computers	20 Nos.	8.	Printers	06 No.
9.	L.C.D. Projector	02 Nos.	10.	Display Screen	01 No.
11.	Handy Cam	01 No.	12.	Digital Camera	02 No.
13.	Scorpio Jeep	01 No.	14.	Bolero Jeep	01 No.
15.	Utility Wagon	01 No.	16.	Xylo Jeep	04 Nos.
17.	Two Wheelers	03 Nos.	18.	Generator	01 No.
19.	Video Conferencing System	01 Set			

BOARD OF MANAGEMENT/GOVERNING BODY OF HIFEED DURING THE YEAR 2015-2016

S.N.	Name & Father's/ Husband's Name	Date of Birth	Profession	Designation	Permanent Address and Contact Nos.
1.	Mr. Virendra Kumar Painuly Late Shri Shiv Prasad Painuly	09.10.1947	Development Consultant & Journalism	President/ Chairman	Flat No. 26, Lord Krishna Residency, 5/28 Teg Bahadur Road, Dehradun, Uttarakhand Phone No. (0135) 2103429, Mobile No. 9358107716
2.	Prof. Rakesh Chandra Nautiyal Late Shri Kashi Ram Nautiyal	27.06.1949	Ex. Dean, School of Education and Head (Retd.), Department of Education, S.R.T. Campus, H.N. Bahuguna Garhwal (Central) University, Badshahithaul, District- Tehri Garhwal, Uttarakhand, India	Vice-President/ Vice-Chairman	Sarve Bhavantu Sukhina, 176, Ara Ghar, Dehradun- 248001, Uttarakhand, India Mobile No. 9411338969
3.	Dr. Kamal Bahuguna S/o Mr. Yogesh Chandra Bahuguna	28.12.1967	Executive Director, Himalayan Institute For Environment, Ecology & Development (HIFEED)	Secretary/ Executive Director	HIFEED Campus, Ranichauri- 249 199, District- Tehri Garhwal, Uttarakhand Phone Nos. (01376) 252141, 252149 Mobile No. 9412984030
4.	Mr. Yogender Kumar Sharma S/o Mr. Bhagwat Prakash Sharma	10.07.1969	Managing Director, Gaura Books India Pvt. Ltd., Social Activist & Educationist	Treasurer	152/10, Sarai Jullena, Okhla Road, Near Escorts Heart Institute, New Friends Colony, New Delhi- 110 025 Phone No. (011) 26314242, 26314343 Mobile No. 09650912866
5.	Mrs. Anuradha Mall W/o Mr. Vinod Mall	30.11.1960	Indian Administrative Service (IAS)	Director/ Member	Plot No. 466, Sector- 8, Gandhi Nagar, Gujarat Mobile No. 09978405367
6.	Mr. Vinod Sharma S/o Late Shri Daya Ram Sharma	20.04.1967	Advocate, High Court of Uttarakhand	Director/ Member	Uttarakhand Vidhi Paramarsh Kendra, Kailash Vihar, Mallital, Nainital, Uttarakhand Phone No. (05942) 231952 Mobile No. 9837042494
7.	Mr. Udit Ghildyal S/o Late Dr. B.P. Ghildyal	21.10.1968	Development Consultant/ Social Activist	Director/ Member	B-1/1281, Vasant Kunj, New Delhi- 110 070 Mobile No. 9837757945 09811184118
8.	Mr. Vijay Bhatt S/o Late Shri Krishna Nand Bhatt	22.01.1969 45 Years	Director, Jan Shikshan Sansthan (JSS), Tehri Garhwal	Joint Secretary/ Project Director	HIFEED Campus, Ranichauri- 249 199 District- Tehri Garhwal, Uttarakhand Phone Nos. (01376) 252141, 252149 Mobile No. 9410314208

**EXECUTIVE COMMITTEE/MANAGEMENT COMMITTEE OF HIFEED
DURING THE YEAR 2015-2016**

S.N.	Name & Father's/ Husband's Name	Date of Birth	Profession	Designation	Permanent Address and Contact Nos.
1.	Dr. Kamal Bahuguna S/o Mr. Yogesh Chandra Bahuguna	28.12.1967	Executive Director, Himalayan Institute For Environment, Ecology & Development (HIFEED)	Secretary/ Executive Director	HIFEED Campus, Ranichauri- 249 199, District- Tehri Garhwal, Uttarakhand Phone Nos. (01376) 252141, 252149 Mobile No. 9412984030
2.	Mr. Yogender Kumar Sharma S/o Mr. Bhagwat Prakash Sharma	10.07.1969	Managing Director, Gaura Books India Pvt. Ltd., Social Activist & Educationist	Treasurer	152/10, Sarai Jullena, Okhla Road, Near Escorts Heart Institute, New Friends Colony, New Delhi- 110 025 Phone No. (011) 26314242, 26314343 Mobile No. 09650912866
3.	Mr. Vinod Sharma S/o Late Shri Daya Ram Sharma	20.04.1967	Advocate, High Court of Uttarakhand	Director/ Member	Uttarakhand Vidhi Paramarsh Kendra, Kailash Vihar, Mallital, Nainital, Uttarakhand Phone No. (05942) 231952 Mobile No. 9837042494
4.	Mr. Udit Ghildyal S/o Late Dr. B.P. Ghildyal	21.10.1968	Development Consultant/Social Activist	Member	B-1/1281, Vasant Kunj, New Delhi- 110 070 Mobile No. 9837757945 09811184118
5.	Mr. Vijay Bhatt S/o Late Shri Krishna Nand Bhatt	22.10.1968	Director, Jan Shikshan Sansthan (JSS)	Joint Secretary/ Project Director	HIFEED Campus, Ranichauri- 249 199, District- Tehri Garhwal, Uttarakhand Phone Nos. (01376) 252141, 252149 Mobile No. 9410314208



Meetings

HUMAN RESOURCE AND STAFF WITH HIFEED DURING THE YEAR 2015-2016

S.N.	Name of Professional Staff	Designation	Date of Birth	Qualification
I.	PROFESSIONAL & KEY STAFF (FULL TIME)			
1.	Mr. Vipin Kumar	Project Director & Principal Investigator (SWM Specialist)	19.06.1956	Post-Graduation in Mathematical Economics
2.	Mr. Vijay Bhatt	Director- JSS/Project Director- HIFEED	02.10.1968	M.Sc., Diploma in Business Management
3.	Mr. Anil Kumar Tyagi	Convener	10.07.1958	M.A. Economics, P.G. Diploma in Agriculture Marketing
4.	Mr. Pankaj Rayal	Administrative & Accounts Officer	07.11.1974	M.Com., P.G.D.B.A., D.F.A., D.C.A.
5.	Mr. Chandra Prakash	Programme Officer	20.10.1972	M.A. Sociology
6.	Mr. Surendra Datt Semwal	Assistant Programme Officer	01.05.1972	M.A. Economics & Hindi, M.S.W., B.Ed.
7.	Dr. Mohd. Umar Saif	Project Coordinator	04.03.1973	B.Sc. Life Science, Ph.D., P.G. Diploma in Ecology & Environment, Diploma in GIS, Diploma in Mass Media
8.	Mrs. Sheela Tiwari	Divisional Coordinator	29.03.1977	M.A. Sociology, B.Sc.
9.	Ms. Geeta Rana	Divisional Coordinator	01.01.1975	M.A. Sociology, B.Sc.
10.	Mrs. Pragyeeeka Heet	Divisional Coordinator	08.07.1976	MSW, M.A. Sociology, PGDRD, B.Sc.
11.	Ms. Babita Sanwal	Assistant Programme Officer	01.10.1989	MSW, B.A.
II.	PROJECT/FIELD STAFF (FULL TIME)			
i.	Project Office Chakrata			
12.	Mr. S.S. Parmar	Assistant Coordinator	10.02.1988	B.A.
13.	Mr. Dinesh Kothari	Field Coordinator	21.01.1966	High School
III.	Project Office Champawat			
14.	Mrs. Geeta Mahara	Field Facilitator	03.04.1988	B.A.
15.	Mrs. Anita Bohra	Field Facilitator	04.06.1979	M.A. History, B.P.Ed.
16.	Mrs. Hemlata Joshi	Field Facilitator	11.09.1978	M.A. Political Science, B.P.Ed.
17.	Mrs. Manju Devi	Field Facilitator	15.03.1983	M.A. Political Science
18.	Mrs. Laxmi Kharkwal	Field Facilitator	01.08.1976	B.A.
19.	Ms. Saroj Upreti	Field Facilitator	03.06.1984	M.A. Hindi
20.	Ms. Radhika Fartyal	Field Facilitator	03.06.1984	M.A. History, B.P.Ed.
21.	Mrs. Laxmi Joshi	Field Facilitator	07.07.1980	B.A., B.P.Ed.
22.	Mrs. Manju Gahtori	Field Facilitator	15.10.1976	M.A. Political Science
23.	Ms. Saroj Bohra	Field Facilitator	30.06.1986	M.A. Hindi
24.	Mrs. Beena Arya	Field Facilitator	30.06.1981	M.A. Political Science
IV.	Project Office Haldwani			
25.	Mrs. Kiran Negi	Field Facilitator	10.20.1980	B.A., M.A. Sociology
26.	Mrs. Ruchi Tripathi	Field Facilitator	05.23.1977	B.Sc., M.A. Economics

27.	Mrs. Tulsi Bisht (I)	Field Facilitator	01.03.1980	M.A. Hindi
28.	Mrs. Jayanti Arya	Field Facilitator	04.01.1978	M.A. Sociology
29.	Mrs. Rajani Nainwal	Field Facilitator	05.12.1986	M.A. Sociology, M.S.W.
30.	Mrs. Kiran Bisht	Field Facilitator	07.05.1986	M.A. Sociology
31.	Mrs. Prema Arya	Field Facilitator	07.01.1978	M.A. Sociology
32.	Mrs. Tulsi Bisht (II)	Field Facilitator	05.04.1984	M.A. Sociology
33.	Mrs. Indu Joshi	Field Facilitator	02.05.1983	M.A. Sociology
34.	Mrs. Geeta Devi	Field Facilitator	06.06.1986	B.A.
35.	Mrs. Basanti Joshi	Field Facilitator	07.02.1974	B.A., M.A. Sociology
36.	Mrs. Geeta Upreti	Field Facilitator	11.01.1985	B.A.
37.	Mrs. Sunita Sharma	Field Facilitator	06.18.1988	M.A. History, M.A. Education
38.	Mrs. Yachna Chand	Field Facilitator	08.09.1984	B.A.
39.	Mrs. Uma Khati	Field Facilitator	03.06.1989	M.A. History, M.S.W.
40.	Mrs. Purnima	Field Facilitator	26.02.1989	B.Com.
41.	Mrs. Neema Gahtori	Field Facilitator	30.06.1989	M.A. History, MSW
iv.	Project Office Pauri			
42.	Mrs. Meera Rawat	Field Facilitator	10.03.1983	B.A., M.A. Political Science
43.	Ms. Roopa Rawat	Field Facilitator	16.10.1981	B.A.
44.	Ms. Kaushalya Rawat	Field Facilitator	05.03.1991	B.A., M.S.W.
45.	Mrs. Manju Rawat	Field Facilitator	18.04.1975	B.A., M.A. Sociology, M.S.W.
46.	Mrs. Anita Rawat	Field Facilitator	15.01.1983	B.A., M.A. Sociology
47.	Ms. Sushma	Field Facilitator	03.05.1986	B.A.
48.	Ms. Kiran Bisht	Field Facilitator	12.02.1988	B.A., M.A. Hindi
49.	Mrs. Devangni Bisht	Field Facilitator	03.06.1975	B.A., M.S.W.
50.	Mrs. Sangeeta Negi	Field Facilitator	10.12.1977	M.A. Sociology, Diploma in Yoga
III.	ADMINISTRATIVE & OFFICE SUPPORT STAFF (FULL TIME)			
51.	Mr. Vijay Singh Negi	Technical Assistant	01.01.1975	M.A.
52.	Ms. Amita Negi	Computer Operator	05.05.1987	B.Com., Visual Basic (FoxPro), DBMS I SSAD I 'C' Language I JAVA, Networking, Tally 7.2
53.	Mrs. Samreen Naqavi	Office Assistant	07.11.1974	M.S.W and 6 Months Software Honors Diploma
54.	Mr. Rakesh Thapa	Driver	04.12.1974	5th Pass
55.	Mr. Shahnavaz	Driver	01.01.1993	Intermediate
56.	Mr. Chand Prasad Bijalwan	Attendant	10.04.1969	High School
57.	Mr. Surendra	Attendant	10.07.1981	Intermediate
58.	Smt. Pratima	Attendant	10.02.1990	5 th
IV.	PRODUCTION & MARKETING STAFF (FULL TIME)			
59.	Mr. Chait Ram Raturi	Senior Supervisor, Production & Marketing	01.10.1962	Intermediate
60.	Mr. D.P. Juyal	Supervisor, Production & Marketing	07.02.1972	High School
61.	Mr. Rajeshwar Prasad	Assistant Supervisor, Production & Marketing	29.08.1976	Intermediate

DETAILS OF GRANDS RECEIVED BY HIFEED FORM CENTRAL GOVT. / STATE GOVT. AND OTHER AGENCIES FOR DEFERENT PROJECT DURING THE YEAR 2015-2016

S.N.	Title of the Project	Name of Sponsoring Organization	Grant Received During the Year (Rs.)
1.	Jan Shikshan Sansthan (JSS), Institute of People's Education- A Continuing Education and Vocational Training Institute Running under the Aegis of HIFEED	Department of School Education & Literacy, Ministry of Human Resource Development (MoHRD), Government of India, New Delhi	26,44,824.00
2.	Uttarakhand Rural Water Supply and Environmental Sanitation Project in District Tehri Garhwal of Uttarakhand- Swajal Project, Tehri Garhwal	District Project Management Unit (DPMU), Swajal Project, Department of Drinking Water, Government of Uttarakhand, Tehri Garhwal, Uttarakhand (World Bank Assisted Project)	10,230.00
3.	Study Centre of Uttarakhand Open University	Uttarakhand Open University (UOU), Haldwani, Nainital	8,997.50
4.	Coordinated Programme for the Development of Angora Wool Sector to Enhance Income and Employment Generation Opportunities in Tribal Areas of Five Districts of Uttarakhand through Partner NGOs	Department of Science & Technology (DST), Ministry of Science & Technology, Government of India, New Delhi	1,52,569.00
5.	Leadership Development of Minority Women- "Nai Roshni" in District Shamli of Uttar Pradesh (1 st)	Ministry of Minority Affairs, Government of India, New Delhi	1,43,100.00
6.	Enhancing Livelihood Opportunities in Eco-fragile Mountainous Tribal Areas through Improved Agricultural Package of Practices in Low Volume and High Value Organic Crops of Pulses & Spices in Rainfed and Irrigated Pockets of Selected 10 Villages in Kalsi and Chakrata Blocks of District Dehradun of Uttarakhand	Department of Science & Technology (DST), Ministry of Science & Technology, Government of India, New Delhi	7,50,000.00
7.	Third Party Assessment, Evaluation and Documentation of Sericulture Projects Implemented under Catalytic Development Programme during 11 th Plan in the State of Uttarakhand	Director, Sericulture, Government of Uttarakhand, Dehradun	1,05,390.00
8.	Providing Social Mobilization Services for Facilitating Implementation of Activities by Communities for Participatory Watershed Development under Uttarakhand Watershed Development Unit (UWDU)-Integrated Livelihood Support Project (ILSP) Funded by International Fund for Agriculture Development (IFAD)	Watershed Management Directorate, Department of Watershed Management, Government of Uttarakhand, Dehradun, Uttarakhand and International Fund for Agriculture Development (IFAD)	1,67,33,991.00

9.	Independent Evaluation of Works Carried Out by Soil Conservation Forest Division, Lansdowne During the Year 2010-11 under State Forest Development Agency (SFDA)	Principal Chief Conservator of Forest- Van Panchayat & Joint Forest Management, Department of Forest, Government of Uttarakhand, Haldwani, Uttarakhand	36,000.00
10.	Garhwali 3D LED Fusion Concert	State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd. (SIIDCUL), Government of Uttarakhand, Dehradun	3,00,000.00
		Directorate of Culture, Government of Uttarakhand, Dehradun	1,25,000.00
11	Rehabilitation & Resettlement Implementation Programme under Uttarakhand State Roads Investment Programme (USRIP- III) (Asian Development Bank- ADB Assisted Project)	Project Management Unit (PMU), Asian Development Bank- ADB (Transport), Public Works Department, Government of Uttarakhand, Dehradun	1,84,500.00
12.	Monitoring and Evaluation of the Schemes/Projects/Programmes of Ministry of Rural Development, Government of India being Implemented in Madhubani, Supaul, Madhepura, Araria, Purnia and Kishanganj Districts in the State of Bihar (National Level Monitoring- NLM)	Ministry of Rural Development (MoRD), Government of India, New Delhi	3,34,655.00
13	Rapid Assessment of Impacts and Gap Identification in Catchment Area Treatment (CAT) Plan Implementation under Catchment Area of Concerned Hydro Power Projects in Uttarakhand	Principal Chief Conservator of Forest (Projects), Department of Forest, Government of Uttarakhand, Dehradun	14,16,313.00
14.	Experience Sharing on Appropriate Technologies for Solid & Plastic Waste Management in Uttarakhand	Uttarakhand Council for Science & Technology (UCOST), Department of Science & Technology, Government of Uttarakhand, Dehradun	1,20,000.00
15.	Revolving Fund	By HIFEED's Angora Wool Development Programme	2,84,989.00
16	Miscellaneous Receipts for Different Programmes and Activities	By HIFEED's Income Generating Activities, Individual Donors and other Own Sources	54,02,488.20
	Total		2,87,53,046.70



Cleaning of Gangorti under Namami Gange Programme



Brand Promotion of Angora Woollen Products of Hifeed by Sinestar Vivek Oberai



Research scholar of HIFEED at shamli, U.P



Students of Himalayan Community College Shamli, U.P



Health Camp at HIFEED Shamli Office



Rejuvenation of Hinden River



Discussion with Shri Girija Prasad Koirala, Hon. Prime Minister of Nepal by Hifeed Official



Distribution of Tin Sheets to Disaster Affected People in Nepal by Hifeed Team



Reconstruction of Houses in Disaster Prone Area of Nepal by Hifeed Team



Distribution of Food to Disaster Affected People in Nepal by Hifeed Team



Distribution of Tin Sheets to Disaster Affected People in Nepal by Hifeed Team



Hifeed Team Working in Nepal Disaster



Hifeed Team Working in Nepal Disaster



Meeting of Executive Director and Director Programmes of Hifeed with Rural Development Minister Govt. of India



Discussion with Shri Girija Prasad Koirala, Hon. Prime Minister of Nepal by Hifeed Official

FINANCIAL HIGHLIGHTS 2015-2016

INCOME & EXPENDITURE	RECEIPTS & PAYMENTS	BALANCE SHEET	INCOME & EXPENDITURE	RECEIPTS & PAYMENTS	BALANCE SHEET
3,29,49,561.55	3,41,93,756.46	4,30,55,810.48	Central Office -HIFEED		
			73,90,269.70	1,12,81,448.12	1,67,63,388.39
			A Pilot Project on Production & Processing of Angora Wool for Income & Employment Generation in District TehriGarhwal of Uttarakhand (MoRD)		
			523.00	18,884.22	1,60,01,018.22
			Revolving Fund (MoRD)		
			4,82,325.00	17,44,271.80	74,57,003.30
			Marketing of Rural Products in Uttarakhand through GrameenShilp Emporiums (MoRD)		
			590.00	16,040.00	16,040.00
			Women Dairy Development Project under Scheme of Support to Training and Employment Programme for Women (STEP) in District TehriGarhwal of Uttarakhand (MWCD)		
			98.00	2,480.82	9,55,694.82
			Artistic Angora Shawl Production in District TehriGarhwal of Uttarakhand under AmbedkarHastshilpVikasYojana (DCH)		
			1,83,333.50	1,86,871.50	00.00
			Angora Wool Development Project under Integrated Wool Improvement Programme (IWIP) (CWDB)		
			31,041.00	32,322.00	00.00
			Coordinated Programme for the Development of Angora Wool Sector to Enhance Income & Employment Generation Opportunities in Tribal Areas of Five District of Uttarakhand through Partner NGOs (DST)		
			3,03,420.30	3,08,997.10	00.00
			Uttarakhand Rural Water Supply and Environmental Sanitation Project, Batch-II, Implementation Phase (Swajal Project) (DPMU-Dehradun)		
			67,458.90	1,10,715.40	00.00
			Uttarakhand Rural Water Supply and Environmental Sanitation Project, Batch-II, Implementation Phase (Swajal Project) (DPMU-Tehri)		
			20,155.00	20,815.00	98.00
			Study Centre of Uttarakhand Open University (UOU)		
			21,000.00	22,807.50	11,807.50
			Consultancy Service for Preparing Slum Profile Conduction Household Surveys in Slums and Informal Settlements of 63 Towns in Uttarakhand State (IPMU/ Asian Development Bank)		
			456.00	11,718.00	5,95,551.00
			Development and Performance Evaluation of an Industrial Scale Atmospheric Pressure Air Plasma System to Treat Angora Wool for Manufacture of 100% Angora Products (DST)		
			26,276.00	29,133.00	00.00

			Leadership Development Training Programme at Shamli (Uttar Pradesh) under the Scheme For Leadership Development of Minority Women (NaiRoshani)		
			1,44,821.00	2,02,425.00	7,950.00
			Livelihood Empowerment of Women in Five Villages of Narendra Nagar Block of District TehriGarhwal in the State of Uttarakhand By Introducing Organic Cultivation of Pulses and Spices Through Protected Cultivation Techniques For Establishment of Model Bio-Villages		
			2,69,265.00	2,91,636.50	22,371.00
			Enhancing Livelihood Opportunities in eco-fragile mountainous tribal areas through improved agriculture package of practices in low volume and high value crop of Pulses & Spices in Rainfed and irrigated pockets of selected 10 villages in Kalsi and Chakrata blocks of district Dehradun of Uttarakhand		
			7,65,446.00	8,56,141.50	1,47,166.50
			Integrated Livelihood Support Project (ILSP)		
			1,76,68,027.15	1,90,57,049.00	10,77,721.00
TOTAL					
3,29,49,561.55	3,41,93,756.46	4,30,55,810.48	3,29,49,561.55	3,41,93,756.46	4,30,55,810.48

**Place: New Tehri
Date: 10.07.2016**

Sd/-
For HIFEED
(Dr. Kamal Bahuguna)
Executive Director/Secretary
HIFEED

Sd/-
For Pokhriyal Associates
Chartered Accountants
(CA. Ashok Kumar Pokhriyal)FCA
M.M.: 098745