





2018 - 2019

Annual Report



Indian Institute of Bio-Social Research and Development

Secretary's Message

Dear Member,

It is my pleasure to share IBRAD's Annual Report 2018 – 2019 with you. I also take this opportunity to congratulate every one associated with IBRAD for their contribution to take IBRAD to a new height in the year.

The year 2018 - 2019 has been a historic year for IBRAD. The concept and approaches developed by IBRAD & implemented to change the life and livelihood of the small holder marginalised community especially for the indigenous community are recognised at the National level. IBRAD is recognised as Centre of Excellence in Sustainable Tribal Development by The Ministry of Tribal Affairs, Government of India. IBRAD is assigned by the Ministry to implement projects for Sustainable Tribal Development. Additionally the concept and approaches of Integrated Landscape Management for Sustainable Livelihood for small holder farmers are accepted by Indian Council of Agriculture Research (ICAR) and approved by SLSC, Department of Agriculture, Government of West Bengal for implementation of the project under RKVY.

In the year 2019 - 2020 we would like to consolidate, strengthen and expand our work in implementing IBRAD Model of Integrated Agro Forest Mosaic Landscape Management, Sustainable Tribal Development, Women Empowerment and community entrepreneurship development through incubation programme implemented through Participatory Research by involving the Community, Our focus will also be on developing climate resilient sustainable livelihood development models especially for the small holder farmers.

I would like to express gratitude to all our clients, supporter, staff, members and friends for their valuable contribution in shaping the organisation. We look forward to their continued support, friendship and guidance.

Dr. Biswanath Sarkar Honorary Secretary

Contents

Brief History of the Organisation			
Governance			
Organisational Structure			
What We Do4			
Sectors Covered			
Proj A)	ects & Programs carried out Sustainable Tribal Development Program		
B)	Integrated Landscape Management for Sustainable Livelihood		
C)	Community Institution Building, Participatory Planning and Skill Development8		
D)	Impact Evaluation Studies and Preparation of Conservation Plans		
E)	Training and Capacity Building		
F)	National and International Workshops		
G)	Meeting and Panel Discussion		
H)	Self-Funded Programs of IBRAD		
Celebrations			

Our Footprints

Work areas in

- 1) No. of States = 5 (West Bengal, Chhattisgarh, Jharkhand, Meghalaya, Tripura)
- 2) No. of districts covered in West Bengal = 8 districts
- 3) No. of blocks covered in West Bengal = 47 blocks
- 4) No. of villages covered in West Bengal = 395 villages
- 5) No. of farmers/villagers covered (directly and indirectly) in West Bengal = 94000
- 6) No. of training for the communities held in 2018 2019 = 403
- 7) No. of persons trained = 19,644
- 8) No. of National Workshops / Trainings = 4
- 9) No. of International Workshop = 1

Our Vision

Creating a world of human understanding for sustainable development.

Our Mission

Landscape-based action research and training for participatory natural resource management and sustainable development.

Brief History of the Organisation

IBRAD (Indian Institute of Bio Social Research and Development) was established on 7th May, 1985 in Kolkata by a group of professionals and registered under West Bengal Society Act XXVI of 1961 No. 48601 of 1985-1986 on 30th May, 1985. The organisation was formed with an aim to develop knowledge in the domain of biosocial research and facilitating the process of development based on its action research findings, capacity building of the stakeholders and empowering the communities. Since then, the objectives of the organization is being achieved through development of concepts and approaches like Bilateral Matching of Institutions (BMI), Self-Initiated Community Organisers (SICO), Participatory Biodiversity Management and Participatory Biodiversity Monitoring (PBM), Participatory Irrigation Management, Conservation-based Sustainable Livelihood Development, Integrated Agro Forest Mosaic Landscape Management, Sustainable Natural Resource Management and Sustainable Agriculture Practices. IBRAD has been working mostly in the forest fringe villages with the indigenous community members. The concept and approaches of IBRAD are utilized to develop conservation based climate resilient livelihood development of the community. The models are accepted at the National and International levels by the government functionaries responsible for implementation of the programmes/projects, research communities and donors. The models are applied through training and capacity building of both the government functionaries and communities across 15 states of India for implementing various externally-funded projects as well as for implementing National Level programs, projects and missions.

Recognition

Based on the track record of IBRAD, Ministry of Tribal Affairs, Government of India has recognized IBRAD as "Centre of Excellence for Sustainable Tribal Development".

Society Registration Number: No.48601 of 1985-1986

FCRA Registration Number: 147120372

Unique ID of NGODarpan: WB/2017/0118889



GOVERNANCE

Any professional can apply for Life Membership to the organisation subject to its acceptance by the Governing Body. Our organisation follows a democratic process of electing Governing Body for a tenure of five years by all the General Body Members. The office bearers are elected by the Governing Body Members.

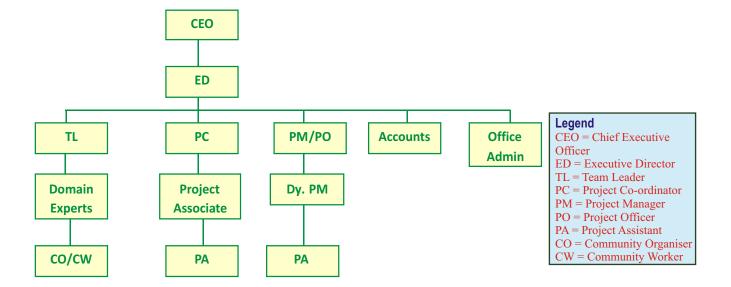
Governing Body Members (2015 - 2020)

Name	Designation	Profession
Professor S. B. Roy	Chairman	Training, Research and Consultancy, Former
Dr. P. K. Roy Barman	Vice Chairman	Professor IIT, Kharagpur Formerly Asst. General Manager (Finance) of United Bank of India. Acted as the first Principal of IBRAD School of Management and Sustainable Development and also formerly Professor of IBMR, Kolkata.
Dr. (Mrs.) Jaya Chow dhury	Secretary General	Anthropologist, Research in Health/Social Development Sector
Dr. Shila Kundu Poddar	Joint Secretary	Anthropological Research, former Curator, Indian Museum, Kolkata.
Dr. M. Haque	Treasurer	Retired Researcher in Anthropology, Anthropological Survey of India.
Dr. Biswanath Sarkar	Secretary	Retired Superintendent Anthropologist at Anthropological Survey of India.
Dr. Partha Pratim Das	Member	Prof. IIT Kharagpur, and former Head, INTERA Systems, Salt Lake, Kolkata

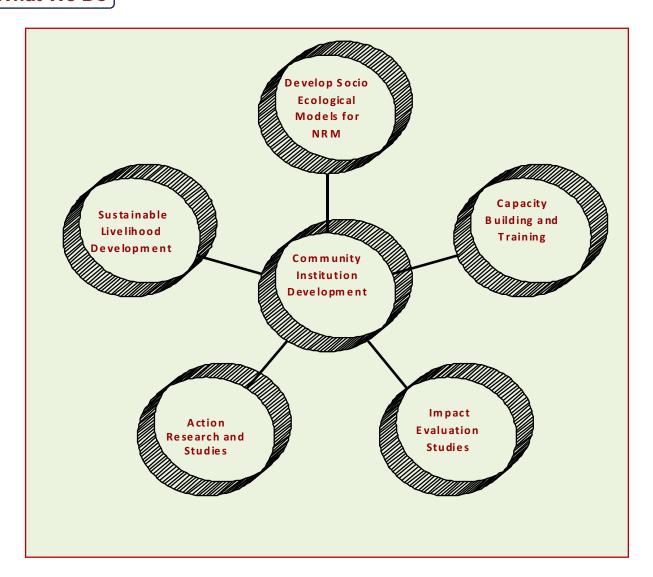
ORGANIZATIONAL STRUCTURE

The policy set by the Governing Body is implemented through a multi-disciplinary team of 67 full-time staff. The Governing Body is represented by the Chief Executive Officer (CEO).

Besides, we also have 41 part-time staff and consultants working to support the implementation of our projects.



What We Do



Sectors Covered

Sustainable & Climate Resilient Agriculture

Forest Mosaic Landscape Management

Participatory Irrigation Management

Participatory Biodiversity Management

Rooftop Organic Farming

Sustainable Livelihood

Women Empowerment

Climate Change Adaptation and Mitigation

Integrated Tribal Development

Projects & Programs carried out:

A) Sustainable Tribal Development Program

We are proud to inform that IBRAD is recognised as "Centre of Excellence" in Sustainable Tribal Development under the Ministry of Tribal Affairs, Government of India.

1. Study and Capacity Building of the Tribal through Integrated Agro-Forest Mosaic Landscape Management For Sustainable Tribal Development

Client: Ministry of Tribal Affairs, Government of India

Location: Chhattisgarh and Jharkhand

Study Period: 2019-2010

Objectives:

- 1) Situation analysis of the causal-effect of degradation of natural resources and mapping of the landscapes through PRA.
- 2) Create awareness to improve conservation and sustainable development by creating a new social order through proactive social change agents SICO (Self Initiated Community Organisers).
- 3) Identify the options and conditionality of sustainable livelihood of common interest group (CIG).
- 4) Enhance women empowerment to facilitate social change.
- 5) Conduct training skill development of the women and youth.
- 6) Develop tribal community resource persons (CRP) as proactive social change agents,.
- 7) Document the process and demonstrate the outcome of the capacity building in terms of conservation and livelihood options.
- Suggest ways, based on the experience, to improve community engagement in effective integrated landscape management for sustainable livelihood.
- 9) Study the casual-effect of degradation of natural resources and mapping of the landscape through PRA.
- 10) Create awareness to improve conservation and sustainable development by creating a new social order through proactive social change agents SICO (Self Initiated Community Organisers).
- 11) Identify the options and conditionality of sustainable livelihood of a Common Interest Group (CIG) and build the capacity of tribal. PTG in particular.

Outcome:

Initiated the activities in Five villages in Hazaribagh district of Jharkhand inhabited by Birhor, a Participatory Vulnerable Tribal Groups (PVTG) & in three villages in Baloda Bazar district in Chhattisgarh.





Initiation of Kitchen Gardens by the Community



B) Integrated Landscape Management for Sustainable Livelihood

Integrated Landscape Management for Sustainable Agriculture: Developing NRM Based Models under RKVY

The project is recommended by ICAR, the highest body of agriculture research in India and approved by the SLSC, Department of Agriculture under RKVY, West Bengal.

Client: Agriculture Department, Government of West Bengal

Location:

Debardanga landscape, Sarenga Block of Bankura District; Gorakata landscape, Simlapal Block of Bankura District; and Choto Tiyakathi landscape, Jhargram Sadar Block of Jhargram District, West Bengal.

Study Period: August 2018 to March 2019 as pilot phase.

Objectives:

- 1. To create an enabling environment for convergence for integrated landscape approaches.
- To develop the social and human capital, especially among the tribal and marginalised farmers.
 - Establishment of Prashikshan Shibir as Outreach Programme.
 - Farmers institution building, women empowerment and skill development.
 - Develop Community Resource Persons (CRP).
 - ➤ Development of Professional Resource Persons (PRP) from within the department.
- 3. To develop capacity of the stakeholders for Integrated Management of the given landscape.
- 4. To extend services of Sustainable Agri-Business Incubation programme.
- 5. To improve the natural resource endowment.
- 6. To promote use of organic manure/compost, bio fertilizer and bio pesticides.
- 7. To diversify the production base through Integrated Farming System.
- 8. To promote and facilitate homestead Nutritious Kitchen Garden to meet the immediate need of nutritious food.
- 9. To facilitate Women Empowerment by involving the social change agent and women farmers.

Outcome

There are nine villages covered under the three landscapes which are inhabited by the tribal people including Lodha, a PVTG in Jhargram district.





Community and nursery and kitchen garden at Jhargram and Bankura



Under the project 300 members of the community are trained and are organized as Common Interest Groups for livelihood development. They have established 14 Community Nursery, 18 botanical extract units, 120 kitchen gardens and 40 Vermi Compost units. The community have started their own business to sell vermi compost. Selected members among the villagers are trained as Community Resource Persons and are training other villagers to adapt such practices. Based on the successful implementation of the pilot phase, Government has approved full fledged implementation in further five landscapes in the year 2019 – 2020.

2. Forest Mosaic Landscape Management Approaches through strengthening Women Cooperatives, Organic Farming & Sustainable Management of MFP For Tribal Development in the context of Climate Change

Client: Chhattisgarh Minor Forest Produce Co-operative Federation Limited

Location: Dhamtari District, Chhattisgarh

Study Period: Three years starting from August 2018

Objective: Initiated the study, Conducted baseline Study and training of the staff and community.





Training of the Cooperative members at Dugli

3. Integrated Landscape Management, Anandapur, Odisha

Client: Wildlife Division, Anandapur,

Odisha

Duration: July – December 2018

Objective:

Capacity building of field staff and develop mode of awareness building of the community.

Outcomes: Conducted baseline study – Designed and conducted trainings for the forest officials and staff, awareness and Capacity Building of the forest fringe villages including Juang tribes, a PVTG for sustainable livelihood development.



Capacity Building of the forest fringe villages including

Juang tribes and forest officials



C) Community Institution Building, Participatory Planning and Skill Development

IBRAD is engaged in facilitating the process of community institution building and participatory planning for sustainable management of natural resource through awareness, education and conservation of forest, water, biodiversity, wildlife, soil etc.

1. Support Organization under West Bengal Accelerated Development and Minor Irrigation

Client: Water Resources Investigation & Development Department, West Bengal **Location:** Cooch Behar, Dakshin Dinajpur, Uttar Dinajpur and Bankura districts, West Bengal **Objectives:**

- Formation of Water User Associations (WUAs) and institution building.
- Provide comprehensive training and support to Water User Associations (WUA).
- Enhance agricultural productivity of small and marginal farmers through extension and training.

Outcome:

At Bankura

Formed 125 (WUA), with a total of 6935 members, covering 15 blocks and 87 mouzas. 30 trainings were organized on agriculture and horticulture based sustainable livelihood development and 627 persons are trained, facilitated formation of 1836 demonstration sites for fishery 12 DCs and 1824 DCs for Agriculture. 57 Schemes are already handed over and being managed by the WUAs.



Paddy line sowing in Bankura

At Dakshin Dinajpur



Agricultural Expert giving suggestion in Dakshin Dinajpur

Formed 83 WUA, with total more or less 19820 benefited farmers, covering 8 blocks and 65 village. Conducted 48 WUA trainings on agriculture and horticulture based sustainable livelihood development and 1443 persons are trained. Total 83 Schemes are already handed over and being managed by the WUAs.

At Cooch Behar

Formed 124 WUA, with total 5997 members, covering 11 blocks and 86 villages. Conducted 95 trainings on Institution building, 110 training on agriculture and horticulture based sustainable livelihood development, 20 training on fishery and 10,787 persons are trained, facilitated information of 2351 demonstration sites for horticulture and Agriculture DCS 47 Schemes are already handed over and being managed by the WUAs.



Paddy seedling preparation on tray in Cooch Behar

At Uttar Dinajpur

Formed 47 WUA with total 4330 members covering 9 blocks and 47 villages. Conducted 48 trainings on agriculture and horticulture based sustainable livelihood development and 1440 persons are trained. 47 Schemes are already handed over and being managed by the WUAs.



Exposure visit for Water Users Association (WUA) in Uttar Dinajpur

2. Skill Development Training Under Utkarsh Bangla Scheme on "Organic Farming".

IBRAD is recognized by Training Provider under Utkarsha Bangla under Paschim Banga Society for Skill Development, Technical Education, Training & Skill Development Department, Government of West Bengal.

Client: Paschim Banga Society for Skill Development (PBSSD), Government of West Bengal

Outcomes:

Conducted training on Organic Growers at IBRAD campus, Kolkata on residential mode. There were 23 farmers from Bankura and



Inauguration of the programme

North 24 parganas who received the from 20th November to 31st December 2018.



Human Understanding for Sustainable Development

3. Preparation of PBRs (People1s Biodiversity Registers) for 30 BMCs in the State

Client: Meghalaya Bio-diversity Board

Work period: From August 2017 – continued.

Location: Sohiong Block and Mawphlang Block, Meghalaya

Objectives:

To prepare 30 PBRs of 30 BMCs of Meghalaya.

Outcome:

Initiated the activities to orient the Biodiversity Management Committees and started the process of facilitating the BMCs for collection of data for preparation of People's Biodiversity Registers. Facilitated the process in 30 BMCs by March 2019.





Facilitation to preparation of PBR to the villages

D) Impact Evaluation Studies and Preparation of Conservation Plans

1. Socio Economic Impact of the Interventions made by the Forest Department in the JFMCs and SHGs under Sundarban Tiger Reserve

Client: Sundarban Tiger Reserve

Location: National Park West, Sajnekhali and Basirhat ranges in West Bengal

Study Period: March 2019

Objectives:

To conduct a study to assess the socioeconomic impact of the intervention made by the forest department through capacity building and training, infrastructure development and livelihood promotion.

Outcome:

The study was conducted covering 14 JFMCs and 21 SHGs in the National Park West, Sajnekhali and Basirhat ranges. IBRAD completed the study and prepared a report that was accepted by the client.



Interventions made by Forest Department at Sundarban Tiger Reserve



Human Understanding for Sustainable Development

2) Research Based Survey, Study and Evaluation of the Impact of Various Projects Already Implemented By CREDA

Client: Chhattisgarh State Renewable Energy Development Agency (CREDA)

Location: Chhattisgarh

Study Period: January 2019 to July 2019.

Objectives:

To conduct a research based study and evaluations of how the various projects developed by CREDA have impacted the life of the people.

Outcome:

The study was conducted covering 19 districts and 47 blocks of Chhattisgarh. The study covered seven different types of projects implemented by CREADA including Solar Dual Pump, Solar Community Irrigation system, Solar power packs and power plant implemented in Ashram & Hostels, Solar Rural Village Electrification, Solar RO and Solar Light Mast. IBRAD completed the study and prepared draft report which was accepted by the client.





Interventions made by CREDA in Chhattisgarh State

E) Training & Capacity Building

IBRAD is conducting training for different stakeholders to develop their capacity and skills for conservation of natural resources and environment and promote conservation based livelihood development.

I. Training for the officials

Training for the IFS officials on "Gender sensitization and inclusion for effectiveness of the IFMCs"

Client: Ministry of Environment, Forest and Climate Change, Government of India
Training Period: January 7-11, 2019

A training workshop on "Gender sensitization and inclusion for effectiveness of the JFMCs" sponsored by Ministry of Environment, Forest and Climate Change was organized for the Indian Forest Service Officials from 7th to 11th January 2019 at IBRAD campus, Kolkata. There were officials from the states Assam, Maharashtra, Gujarat, Madhya Pradesh, Uttar Pradesh, Karnataka, Nagaland, Kerala and Rajasthan have participated in the workshop.



IFS officers from nine states participated in the IFS officers training from $7^h - 11^{th}$ January 2019



Outcomes:

II. Training and capacity building for the community

1. Residential Agricultural Training for Women Farmers of North 24 Parganas District

Client: Deputy Director of Agriculture (Admin), North 24 Parganas, Government of West Bengal **Outcomes:**

A residential agricultural training for women farmers of North 24 Parganas district of West Bengal was organized by IBRAD sponsored by Deputy Director of Agriculture (Admin) North 24 Parganas for the women farmers of North 24 PGS from 23rd to 27th July, 2018 at IBRAD campus, Kolkata. There were 30 women farmers from Barasat-Barrackpore, Basirhat and Bongaon who have participated in the training.



Inauguration of the training programme

III. Training on Sustainable Livelihood

Exposure Visit and Training on Organic Farming

1. Organic Farming for the farmers of Janamangal, Odisha

Client: Janamangal Organisation, Odisha

Outcomes:

A residential Organic Farming training was organized by IBRAD on 30th to 31th January 2019 at IBRAD campus, Kolkata. In the training program 19 participants from Janamangal Organisation, Odisha participated.



Janamangal members attending orientation programme



F) National and International Workshops

1. Regional Workshop on Integrated Landscape Management for Sustainable Livelihood

Organized by: IBRAD in collaboration with EPRC, Bangladesh.

Outcomes:

A regional Workshop on Integrated Landscape Management for Sustainable Livelihood was held on 1st and 2nd February 2019 at IBRAD Campus, Kolkata.

2. Workshop on Challenges and Opportunity for Sustainable Livelihood in the context of climate change

Jointly Organized by: PRISM (Professional Institute for Development & Socio Environmental Management) and IBRAD

Outcomes:

A Workshop on "Challenges and Opportunity for Sustainable Livelihood in the context of climate change" was jointly organized by PRISM (Professional Institute for Development & Socio Environmental Management) and IBRAD on 1st March 2019. 40 participants from Government Department like Panchyat and Rural Development Department, Government of West Bengal and NGOs like PRISM, Rural Development Forum, The Institutions of Engineers (India), local school and participants from IBRAD had participated in the workshop.

G) Meeting and Panel Discussion

1. Discussion on Opportunity and Challenges of Implementation for Anthropological Concepts

A discussion was organized by IBRAD on 24th February 2019 on "Opportunity and Challenges of Implementation for Anthropological Concepts" at IBRAD campus, Kolkata. In this discussion 12 anthropologist form various organizations were participated.

H) Self-Funded Programs of IBRAD

1. **SANCALP 2019**

Vision:

The vision of SANCALP is to recognize and develop community leaders to create a world of sustainable development.

Partner States

Ten states are participating in the program namely Bihar, Jharkhand, Odisha, Chhattisgarh, Madhya Pradesh, Maharashtra, Rajasthan, Meghalaya, Tripura and West Bengal.



Inauguration of SANCALP 2019 at IBRAD Campus



The Tenth National Convention 2019

The Tenth National Convention of SANCALP was held from 23rd to 25th February 2019 at IBRAD campus, Kolkata. This was a joint initiative of IBRAD, the state departments and the community volunteers. More than 100 Community Leaders along with representatives from forest departments and NGOs participated in the program covering 30 different districts of six states of India namely Bihar, Chhattisgarh, Jharkhand, Maharashtra, Rajasthan and West Bengal.

2. The 34th Foundation Day of IBRAD

IBRAD celebrated its 33rd Foundation Day on the 7th of May, 2018 with focus on severe consequences of Climate Change and Biodiversity Conservation.

Many eminent scientists, research fellows, sociologists, Government Officials and Community members from different parts of the country have attended the program. The total number of participants were 52.

The Foundation Day lecture was delivered by Professor S. K. Acharya of Bidhan Chandra Krishi Viswavidyalaya.



Recognition of the community members during Foundation Day

3. Rooftop Organic Farming on the School Premises

Rooftop Organic Farming in schools is one of IBRAD's self-funded programs to promote organic farming and to conserve natural resources. As part of this effort, IBRAD is facilitating the process in 5 schools near its head office in Kolkata. IBRAD has been providing practical field guidance to the teachers and students of these schools along with regular inputs like seed, organic fertilizer, bio-pesticides etc. for properly maintaining the garden.





Students and teachers Participation during the winter school



4. Summer School on the Eve of International Biodiversity Day

On the Eve of International Biodiversity Day, 22nd May 2019, IBRAD organized a workshop for the school students at IBRAD Campus, Kolkata. In this workshop 53 students and teachers from 7 schools were participated.

5. Orientation of the MSW **Students**

An orientation program was arranged by IBRAD on 8th September, 2018 at IBRAD Campus, Kolkata. Total 42 MSW students were present in the program.



Teacher of the school presenting their experiences

6. Internship

IBRAD conducts internship of students of different institutes. During internship specific tasks are assigned and performance is evaluated continuously. On the basis of their performance certificates are issued.

During the year 2018 - 19 internships were pursued by the following students -

- Ms. Simontini Chatterjee, M.Sc. 2nd semester, University School of Environment Management, Guru Gobind Singh, Indraprastha University, New Delhi.
- Mr. Rimachi Leisan, PGDM student of Indian Institute of Forest Management, Bhopal.

Celebrations

• 15th August 2018

The 72nd Independence Day celebration was held at IBRAD campus on 15th August 2018. Staff members of IBRAD along with students and teachers from the local anganwadi centre had participated in the program.

• Premchand Jayanti 2018

On the birthday of Munshi Premchand a famous Indian writer, IBRAD has celebrated the occasion on 1st August 2018.

• 26th January 2019

Like other years, this year too Republic Day was celebrated in IBRAD Campus. Cultural program was organized by the staff member of IBRAD and the local anganwadi school children.



IBRAD (Indian Institute of Bio-Social Research and Development)

Prafulla Kanan, VIP Road, Kestopur, Kolkata - 700101 Phone: 033-66210310/320, Fax L 033-66210300 E-mail: info@ibradindia.org/ibradkolkata@gmail.com