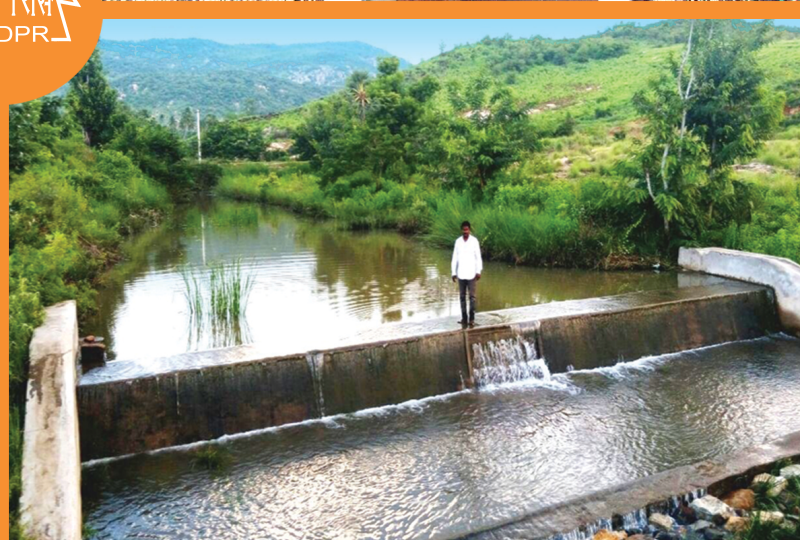


Annual Report

2016 - 2017



National Institute of Rural Development & Panchayati Raj
Ministry of Rural Development, Government of India
Rajendranagar, Hyderabad - 500 030

VISION

The vision of NIRD&PR is to focus on the policies and programmes that benefit the rural poor, strive to energise the democratic decentralisation processes, improve the operation and efficiency of rural development personnel, promote transfer of technology through its social laboratories, technology park and create environmental awareness.

As a “think-tank” for the Ministry of Rural Development, NIRD&PR while acting as a repository of knowledge on rural development would assist the Ministry in policy formulation and choice of options in rural development to usher in the change.

ANNUAL REPORT 2016 - 17



NATIONAL INSTITUTE OF RURAL DEVELOPMENT AND PANCHAYATI RAJ

Ministry of Rural Development, Government of India
Rajendranagar, Hyderabad - 500 030
INDIA

Photographs : P. Subrahmanyam
Cover Designed by : V. G. Bhat
Printed by : M/s. VAISHNAVI LASER GRAPHICS, Hyderabad. Ph : 040 - 27552178

CONTENTS

S.No.	Chapters	Pages
1	Overview	1
2	Training	9
3.	Research	21
4.	Action Research and Village Adoption	27
5.	Consultancy Studies	31
6	Networking with SIRD&PRs and ETCs	33
7.	Rural Technology Development and Dissemination	41
8.	Special Projects and Resource Cells	54
9.	Academic Programmes	69
10.	New Initiatives	75
11.	Documentation and Information Dissemination	83
12.	NIRD&PR- North Eastern Regional Centre, Guwahati	89
13.	Administration	102
14.	Finance and Accounts	118
	Annexures (I to XXIII)	121-216

Abbreviations & Acronyms

AARDO	: African – Asian Rural Development Organisation
APOs	: Assistant Project Officers
BDO	: Block Development Officer
BMMU	: Block Mission Monitoring Units
CIRDAP	: Centre for Integrated Rural Development for Asia and the Pacific
CICTAB	: Centre for International Cooperation and Training in Agricultural Banking
CCDUs	: Community Capacity Development Units
CEO	: Chief Executive Officer
CBO	: Community Based Organisation
CFTs	: Cluster Facilitation Teams
DCCBs	: District Central Cooperative Banks
DDU- GKY	: Deena Dayal Upadhyaya Grameena Kousalya Yojana
DPRO	: District Public Relations Officer
DRDA	: District Rural Development Agency
DMMU	: District Mission Monitoring Unit
ETC	: Extension Training Centre
FPOs	: Farmer Producers Organisations
GIS	: Geographic Information Systems
IBDLP	: Integrated Basin Development & Livelihood Promotion Programme
ICT	: Information and Communication Technology
ICDS	: Integrated Child Development Services
IIWM	: Indian Institute of Water Management
ISRO	: Indian Space Research Organisation

(Contd...)

ITEC	: Indian Technical Economic Cooperation
IEC	: Information, Education and Communication
IWMP	: Integrated Watershed Management Programme
MGNREGA	: Mahatma Gandhi National Rural Employment Guarantee Act
MIS	: Management Information System
NABCONS	: NABARD Consultancy Services
NERLP	: North East Rural Livelihood Project
NGO	: Non-Governmental Organisation
NIRD&PR-	
NERC	: NIRD&PR-North Eastern Regional Centre
NMMU	: National Mission Monitoring Unit
NRLM	: National Rural Livelihoods Mission
NRRDA	: National Rural Roads Development Authority
NSAP	: National Social Assistance Programme
PHED	: Public Health Engineering Departments
POs	: Project Officers
PIAs	: Project Implementing Agencies
PRI	: Panchayati Raj Institution
PESA	: Panchayat Extension in Scheduled Areas
PMGSY	: Pradhan Mantri Gram Sadak Yojana
PHED	: Public Health Engineering Department
RDDs	: Rural Development Departments
PMKSY	: Pradhan Mantri Krishi Sinchayee Yojana
RGPSA	: Rajiv Gandhi Panchayat Sashaktikaran Abhiyan
RSETI	: Rural Self-Employment Training Institute

RWSS	: Rural Water Supply and Sanitation
SAGY	: Sansaad Adarsh Gram Yojana
SBM	: Swachh Bharat Mission
SCAAP	: Special Commonwealth African Assistance Programme
SFC	: State Finance Commissions
SHG	: Self-Help Group
SRLM	: State Rural Livelihood Mission
SRRDA	: State Rural Roads Development Agency
SSA	: Sarva Siksha Abhiyan
SWSM	: State Water Sanitation Missions
WSOs	: Water Sanitation Organisations
TOTs	: Training of Trainers
ZP	: Zilla Parishad


 A graphic for Chapter 1, featuring a green and yellow circular design on the left and the text 'CHAPTER - 1' in orange on a yellow background.

CHAPTER - 1

OVERVIEW

National Institute of Rural Development and Panchayati Raj (NIRD&PR), an autonomous organisation under the Ministry of Rural Development, is a premier national centre of excellence in rural development and panchayati raj. It builds capacities of development functionaries, elected representatives, and other stakeholders through inter-related activities of training, research and consultancy. Originally established as National Institute of Community Development in 1958 at Mussoorie, the Institute was shifted to its Hyderabad Campus in 1965 and renamed as National Institute of Rural Development (NIRD) in 1977. Recognising the need for more focus on strengthening Panchayati Raj system and capacity building of Panchayati Raj Institutes' functionaries, as per the decision of the General Council of the Institute the name of NIRD has been changed as National Institute of Rural Development and Panchayati Raj (NIRD&PR) w.e.f December 4, 2013. The Institute is located in the serene rural surroundings of Rajendranagar in a campus spread over an extent of 174.21 acres and about 15 km away from the historic city of Hyderabad. The NIRD&PR celebrated its golden jubilee year of establishment in 2008.

The Institute undertakes the given below activities mainly focusing on Rural Development and Panchayati Raj strengthening:

- i. organise training programmes, conferences, seminars and workshops for senior level development managers, elected representatives, bankers, NGOs and other stakeholders
- ii. undertake, aid, promote and coordinate research
- iii. study functioning of the Panchayati Raj Institutions and rural development programmes across the States
- iv. analyse and propose solutions to problems in planning and implementation of the programmes for rural development and
- v. develop content and disseminate information through periodicals, reports, e-modules and other publications

The Institute has the mandate to facilitate development of rural poor and enhance their quality of life. Considering the huge and varied challenges

faced in this regard, NIRD&PR as an apex Institute has to address the training and capacity development needs of a large clientele. Training of development functionaries and elected representatives is a pre-condition in the entire rural development process to make the policy formulation and programme implementation effective. The Institute acts as a “think-tank” of Ministry of Rural Development and undertakes training and research including action research on various flagship programmes of the Ministry. The Institute’s services are available to other Ministries / Departments of the Central and State Governments, banking institutions, public and private sector organisations, civil societies, Panchayati Raj Institutions and other national and international agencies connected with rural development. In more than 50 years of its existence, NIRD&PR has been playing its own modest but credible role to facilitate qualitative changes in programme management through a process of training, research, action research, consultancy, information dissemination and information building. This has enabled the Institute to emerge as the National Apex Institute in the area of rural development and Panchayati Raj. Established in 1983 at Guwahati, North-Eastern Regional Centre (NERC) of NIRD&PR is recognised as a premier organisation in the field of rural development catering to the capacity building needs of development functionaries of the region. During 34 years of its existence, NERC has developed expertise and experience in serving the specific training and research needs of the north-eastern region.

Activities of the Institute

Training

The Institute has been organising training programmes, workshops, seminars, etc., on themes relating to rural development and panchayati raj. NIRD&PR has expertise and good infrastructure to train senior and middle level development functionaries engaged in policy formulation, management and implementation of rural development programmes. The focus of these programmes is on the modalities and mechanisms of programme management with special reference to process aspects which will help the developmental professionals to achieve the expected goals and objectives of the initiatives. The training programmes are intended to create knowledge base, develop skills and infuse right attitudes and values. The Institute has been enlarging its canvas of training activities every year and has been successful in making them more need-based and focused. The Institute could achieve a very high rate of satisfaction of participants by evolving and adopting new training methods and techniques on continuous basis. Besides, the findings of the research studies and action research are utilised in training programmes as training inputs.

There has been an increase in the number of training programmes of the Institute over the years on sustained basis. There was significant increase in the number of outreach programmes as well. Further, the Institute has been endeavouring to share its expertise and experience through international training programmes for the professionals of developing countries for promoting sustainable rural development.

During 2016-17, by organising 1463 programmes, a total of 47683 participants were trained as against 38424 persons trained in 1326 programmes in the previous year. During the year NIRD&PR organised several workshops, seminars, symposiums and national consultations and the deliberations of which were published as reports and books.

Building the training capacities of its link institutions, i.e. the State Institutes of Rural Development and Panchayati Raj (SIRD&PRs) and Extension Training Centres (ETCs), is integral to Institute's mandate. As part of it, 1050 off-campus /regional and networking programmes were organised at these institutions during the year. The Institute also organised 25 international training programmes at the instance of Ministry of External Affairs, Government of India and other organisations. It works in close coordination with international organisations like AARDO, CIRDAP, UN Women, etc.

Recognising the importance of the emerging application of Geo-informatics in various rural sectors, Centre on Geo-Informatic Applications in Rural Development (C-GARD) of the Institute designs specialised programmes for imparting skills and improving knowledge levels in the latest Geomatics technology and tools.

Research

Research forms an important component of the perspective of NIRD&PR. As part of it, the Institute examines and analyses the factors contributing to improvement of social well-being of rural people with focus on the rural poor and other disadvantaged groups through research, action research and consultancy. Research conducted by the Institute is

field-based in nature with emphasis on current rural development issues. It helps to understand various grassroots level issues pertaining to rural development. It also assists in policy formulation for rural development and forms an important input in Institute's training programmes. The Institute conducts studies to identify contemporary problems and issues pertaining to programme implementation and to suggest alternative strategies for improving effectiveness of various programmes and schemes. The direct approach to tackling development issues related to the 'quality of life' of the rural poor has been the focal area of research. The Ministry of Rural Development places increased importance on the feedback provided through the research studies taken up by the Institute.

The Institute also undertakes location-specific action research in which a theme or a model is field tested, step-by-step, while actually implementing the project on the ground. Day-to-day interventions are modified according to the situation prevailing in the location. The main focus is to evolve people-centered approach in planning and implementation with local decision making and participatory evaluation. It is in fact a process of learning while doing. In order to further strengthen the action oriented initiatives of the Institute for effective implementation of rural development and poverty alleviation programmes, emphasis has been given on 'village adoption' by adopting villages from the remote and backward areas in different parts of the country. These studies will enable NIRD&PR faculty members to keep themselves abreast of grassroot realities and development challenges. Besides, studies are taken-up in collaboration with State Institutes of Rural Development and with other institutions. NIRD&PR

provides consultancy support to various international and national organisations on different development themes. The Institute also takes up studies on the request of Central ministries, State departments and other organisations

During 2016-17, 45 research studies were completed, while 36 studies were on-going. In addition 84 studies have been initiated during the year, planned to be completed in the ensuing year.

Networking with State Institutes of Rural Development and Extension Training Centres

As part of the the mandate to strengthen the RD institutional network in the country, NIRD&PR, as a national apex organisation, provides guidance to all 29 SIRD&PRs and 89 ETCs. It also facilitates financial support under the Central Scheme of the Ministry of Rural Development, Government of India for strengthening of the training infrastructure and faculty of the institutions. The NIRD&PR also organises National Colloquium of State Secretaries of PR & RD and Heads of SIRD&PRs, in which the training activities and related issues of the SIRD&PRs and ETCs are discussed and appropriate corrective measures are initiated. NIRD&PR also organises capacity development programmes for the faculty of SIRD&PRs and ETCs through various training programmes.

Rural Technology Development and Dissemination

As part of the initiatives towards accelerating development and wide dissemination of appropriate and affordable technologies for sustainable rural

development, NIRD&PR has established Rural Technology Park (RTP) in 1999. It aims at enhancing the livelihoods of rural poor through skill promotion and entrepreneurship development. The National Rural Building Centre at RTP showcases cost-effective models of rural houses with 40 different technologies. A Sanitation Park was also established with a good number of models of individual hygienic toilets which are affordable by the rural masses. A Rural Technology and Crafts Mela is organised every year to promote rural technologies, innovations, marketing of rural products, etc.

During 2016-17, various activities organised by the RTP include designshop on development of designs for community buildings, National Seminar on sustainable rural housing technologies, 14th Rural Technology and Crafts Mela Rural Innovators Start up Conclave (RISC) and number of training programmes on various technologies to promote livelihoods.

Special Projects and Resource Cells

Special Projects and Resource Cells Resource Cells have been established at NIRD&PR with a view to facilitating the special initiatives of Ministry of Rural Development. These include Project Cell on Rural Self-Employment Training Institutes (RSETIs), Resource Cells on National Rural Livelihood Mission (NRLM), Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) and S.R. Sankaran Chair.

The RSETI project cell of the Institute is the nodal agency for infrastructure creation for RSETIs in the States in collaboration with banking organisations. As part of it, NIRD&PR is given the responsibility of

processing the proposals from various sponsoring banks for release of the funds provided by MoRD for building infrastructure.

The Resource Cell for NRLM is to facilitate capacity building and research activities for promotion of rural livelihoods. The Cell organises training programmes, workshops and seminars on NRLM at NIRD&PR, State Institutes of Rural Development (SIRDs) and other institutions in different States.

Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) is a skill training and placement programme of the Ministry of Rural Development (MoRD) with focus on rural youth. NIRD&PR is one of the Central Technical Support Agencies (CTSA) and national level coordinating agency for policy advocacy and administering the Standard Operating Procedures. It is envisioned to play a central role in providing training and implementation support to States and Project Implementing Agencies (PIAs).

S.R. Sankaran Chair on Rural Labour was established by the Institute in 2012 with the funding support of MoRD, GoI. The main objective of the Chair is to promote research on issues that would enhance understanding and help in improving the conditions of rural labour.

Academic Programmes

The major on-going initiatives for rural development have created demand for professionals. Keeping this in view, NIRD&PR started management education programme of one-year duration in 2008 in the form of Post Graduate Diploma in Rural Development Management (PGDRDM). The aim of the programme is eventually to create a large pool of professional

programme delivery managers whose induction is vital to the success of the rural development programmes. All the students of the PGDRDM batches completed so far have got placement in various organisations. The Twelfth batch of PGDRDM of 43 students including five in-service international candidates from CIRDAP and AARDO member-countries like Fiji, Vietnam, Myanmar, Afghanistan and Thailand started in August, 2016. The Thirteenth batch of the programme commenced in January 2017.

In furtherance of the Institute's initiative for wider outreach, a Distance Education Cell (DEC) was established in the year 2010 and a one-year PG Diploma in Sustainable Rural Development (PGDSRD) was introduced. The Eighth Batch commenced in January, 2016 and 184 students were admitted. To address the need for developing a well-trained set of specialised tribal development professionals, the Institute also started a one-year Post Graduate Diploma Programme in Tribal Development (PGDTDM) in distance mode in January, 2013. The Fifth batch of the programme commenced from January, 2016 and 40 students were admitted. Besides, Post Graduate Diploma Programme on Geo-spatial Technology Application in Rural Development (PGDGARD) was started in August, 2015. The First batch of the programme commenced from August 2016 and 124 students were admitted.

New Initiatives

In addition to training, research and other activities as above NIRD&PR has undertaken special initiatives during 2016-17. These include orientation programmes on Cashless Transactions for Master



Hon'ble Union Minister for Rural Development,
Shri Chaudhary Birender Singh launching Training Management Portal, Smart Meeting System and Rural Connect.

Trainers and national Resource Persons of States, a National Seminar on 'Equity, Access & Inclusion - Transforming Rural India through Financial Inclusion', Conclaves on 'Farmer Producer Organisations: The Journey so far and Road Ahead' and 'Land Rights and Changing Agrarian Relations, Challenges of Livelihoods and Economic Diversification in Rural India'. Besides, with a view to encouraging innovations / technologies relevant to rural development, a Rural Innovators Start-up Conclave (RISC) was conducted during the year.

As part of efforts to further strengthen the IT applications in various systems and operations of NIRD&PR, Training Management Portal (TMP), Smart Meeting System (SMS) and Rural Connect (RC) were launched by the Hon'ble Union Minister for Rural Development.

Documentation and Information Dissemination

NIRD&PR has a mandate to disseminate information on rural development. The Institute continued its efforts in publishing literature on rural development issues during the year. As a leading publisher of rural development literature in India, NIRD&PR endeavours to share its research findings, observed field realities and views on issues of current topical importance with policy planners, academics and others through its regular publications, occasional papers, etc. The quarterly "Journal of Rural Development" published by the Institute occupies a place of pride among leading academic journals on rural development and decentralised governance. NIRD&PR Newsletter 'Pragati' in English and Hindi is published to provide wide publicity to training

programmes and highlight various activities undertaken by the Institute on a regular basis. The Institute is publishing a Quarterly Newsletter of Rural Self-Employment Training Institutions (RSETIs) namely “Enterprise”, covering news from various RSETIs across the country. Additionally, the Institute brings out more publications under research report series, case study series and action research series. The Institute houses a library with a rich collection of 1,16,277 books on rural development and allied aspects. The library subscribes to various online databases relating to rural development and allied aspects. The rural development database maintained in the library consists of over two lakh references.

NIRD&PR North Eastern Centre Guwahati

The North-Eastern Regional Centre of NIRD&PR was established in 1983 at Guwahati with a view to orienting training and research activities to the specific needs of North-Eastern States of India. During 2016-17, 87 training programmes were conducted involving 3028 participants, that included 70 programmes on campus and 17 off-campus programmes at SIRDs and other Institutions in the region. Altogether 18 studies were taken up during the year under different categories namely research



Shri J. S. Mathur, Secretary, Ministry of Panchayati Raj, and Shri Amarjeet Sinha, Secretary, Ministry of Rural Development, Government of India on visit to Rural Technology Park of NIRD&PR.

studies, case studies, collaborative studies and that of action research and village adoption. Five studies have been completed and remaining 13 are under progress.

Administration and Finance

Administration and Finance wings of NIRD&PR support and facilitate faculty members in undertaking training, research and consultancy activities of the Institute. The Institute's policies and strategies are determined by General Council. Hon'ble Union Minister for Rural Development is the President of the Council. The Management and Administration of the Institute is vested in Executive Council with Secretary, Rural Development as its Chairman. The Director General is the CEO and is responsible for management of the Institute. The Academic and

Research Advisory Committees help plan the training, research, action research and consultancy and academic activities. Based on the recommendations of Dr. Y K Alagh Committee, the Institute has been restructured into Schools having centres within each School. Major recruitments were undertaken during the year. As part of Celebrations of the Foundation Day various events were organised during the month of November, 2016.

The functions of the Finance and Accounts division of the Institute inter alia, include budgeting, drawal of funds, accounting, classification of receipts & payments. preparation & compilation of Annual Accounts, submission of audited annual accounts to the Ministry in addition to rendering financial advice on various matters relating to administration / training / projects for decision making by the Management.


 A horizontal graphic bar with a green-to-yellow gradient. On the left is a stylized green and white circular design. To its right, the text 'CHAPTER- 2' is written in bold, orange, sans-serif capital letters.

CHAPTER- 2

TRAINING

Training plays a pivotal role in capacity building for rural development and panchayati raj. NIRD&PR has expertise and good infrastructure to train senior and middle level development officials and elected representatives of PRIs engaged in policy formulation, management and implementation of rural development programmes. The programmes are intended to create knowledge base, develop skills and infuse right attitude and values among the participants of training programmes. The focus is on the needs of development professionals for management of on-going initiatives for rural development effectively and efficiently. The Institute could facilitate a high level of satisfaction of participants by evolving and adopting new training methods and techniques on a continuous basis. It has led to improvement in the quality of training programmes while making them more need-based and focused. Besides, the findings of research studies and action research studies, village adoption studies and case studies are utilised in the training programmes as training inputs. Further, these training programmes have attracted a significant number of

international participants across the world particularly from developing countries of Asia, South America and Africa. As part of this endeavour, training programmes addressing various capacity building needs in respect of poverty alleviation and rural development programmes are organised. With a view to reaching out training programmes for functionaries at cutting edge levels the Institute organises regional off-campus and networking programmes in collaboration with respective State Institutes of Rural Development and Panchayati Raj (SIRD&PR) and Extension Training Centres (ETCs). Faculty Development and Training of Trainers' Programmes are part of the mandate to help and build training capacities of its link institutions i.e. SIRD&PRs and ETCs.

During 2016-17, the Institute saw an all-time high number of training programmes (1463) and also participants (47,683). The average score of effectiveness of training programmes from the feedback of the participants was 85 per cent. The type of programmes organised during the year are shown in Table1.

Table 1 : Type of Programmes Organised: 2016-17

Type	NIRD&PR	NIRD&PR-NERC	Total
Training Programmes	254	62	316
Workshops & Seminars	63	9	72
International Programmes	25		25
Off-Campus Programmes	143	17	160
Networking Programmes	890		890
Total	1375	88	1463

Details of programmes conducted and categories of participants at Headquarters and North- Eastern Regional Centre at Guwahati are given in Annexures-I to III. A brief account of the training programmes is given below:

Objectives of Training

The programmes of the Institute are designed with the following objectives:

- Build awareness, improve skills and broaden knowledge of the development functionaries for effective programme planning and implementation;
- Develop strategies on emerging needs of rural population through Workshops, Seminars and Consultations;
- Facilitate attitudinal changes among development personnel.
- Familiarise the development functionaries with best practices and success stories in managing development programmes

Clientele Groups

Training programmes cater to different clientele groups engaged in rural development. These include:

- Officials associated with implementation of Rural Development & Panchayati Raj (RD&PR) programmes
- Elected members of Panchayati Raj Institutions (PRIs) and their functionaries
- Non-Governmental Organisations (NGOs)
- Financial Institutions (FIs)
- Public Sector Undertakings (PSUs)
- Academicians
- International participants

Training Methods

Keeping in view the varied nature of the training imparted and profile of participants attending the programmes, various training methods are used. Some of these methods are as follows:

- Lecture-cum-Discussions
- Case Studies
- Group Discussions
- Panel Discussions
- Exercises and Hands-on Sessions
- Role plays and Simulation Games
- **Field visits**

As part of the training methodology, presentations by the resource persons, both in-house and external and sharing of experiences and interactions among the participants are facilitated. Field exposure visits to on-going developmental programmes form important part of the methods. These will help the participants to get exposed to the best practices and success stories so that they can think of replicating the same in the back-home situations.

Themes of Training

The overall aim of the programmes is to facilitate sustainable rural development integrating social, economic and environmental dimensions through empowerment of rural people. Themes have been planned keeping in view the capacity building needs of development professionals in the context of emerging rural scenarios. The focus is on effective planning and management of on-going rural development flagship programmes.

The main themes include convergence in MGNREGA, promotion of rural livelihoods and micro enterprises, social audit, decentralised planning, good governance through panchayati raj institutions

(PRIs), rural credit management, drinking water and sanitation, natural resource management, gender budgeting, applications of GIS and ICT technologies for rural development, etc. These apart, orientation and other programmes are planned on the new initiatives, namely, Saansad Aadarsh Gram Yojana (SAGY) and Swachh Bharat Mission (SBM).

Important themes of training programmes organised during 2016-17 are as follows

➤ **Panchayati Raj**

- Process and Methodology for Developing Gram Panchayat Development Plan
- Gram Panchayat Based Integrated District Planning
- Integration of Rural Development programmes in GPDP
- Strengthening of PRIs and improving their Governance through Continuous Capacity Building
- Financial Management in PRIs
- Best Practices in Local Governance

➤ **Rural Employment**

- Convergence of MGNREGS Works for Strengthening Rural Livelihoods
- Poverty and Inequality Estimation
- Social Audit and Social Accountability

➤ **Rural Livelihoods**

- Strategies for Development of Rural Livelihoods

- Participatory Tools and Techniques for Planning and Management of Livelihoods
- Monitoring and Evaluation of Rural Livelihoods
- Accelerating Farm based livelihoods
- Planning and Management of Micro-Enterprises for SHGs

➤ **Skill and Enterpreunership Development**

- Training Programmes on Rural Technologies and Enterpreunership development for Youth
- Exposure programmes on Rural Technologies for youth, women and rural poor
- Training for Self-employment under DDU-GKY

➤ **Rural Credit**

- Induction Training for Agricultural Field Officers of Dena Bank
- Credit flow to the Fisheries sector
- Investment Credit in Agriculture sector

➤ **Natural Resource Management**

- Water Resources Management for Sustainable Development
- Management of Water Resources in Over-Exploited Areas
- Participatory Irrigation Management
- Sustainable Development : Environment-Friendly Strategies

➤ **Social Development**

- Social Security for Unorganised Workers
- Planning and Management of Social Security Programmes

➤ **Application of Technologies**

- ICT Applications for Management of Rural Development Programmes
- ICT Applications and e-Governance
- Prototype Houses under Pradhan Mantri Awas Yojana - Gramin (PMAY-G)
- Sustainable Rural Housing Technologies
- Geo Informatics and Modern Survey Techniques for Planning & Management of PMGSY
- Geospatial Technologies for Monitoring of IWMP projects

➤ **Others**

- Land Rights and Legal Empowerment of Grassroot Stakeholders
- Public Private Partnership for Entrepreneurship Development
- Participatory Management of Rural Development Programmes
- Participatory Rural Appraisal Methods and Techniques for District Planning
- Gender Sensitisation and Prevention of Sexual Harassment at Workplace
- Behaviour Change Communication for SBM
- Faculty Development of SIRDs and ETCs on Training and Research Methodologies

Themes of Workshops and Seminars

- Designing Curriculum on Social Accountability Tools for Good Governance
- Transforming India: Role of NIRD&PR
- Social Audit Capacity-building plan
- Gender Budgeting in Rural Development
- Development Challenges of Transgender People in Rural Areas

Regional Off-Campus Training Programmes

In order to meet the State-specific requirements in the field of rural development and panchayati raj and to build the capacities of the faculty members of SIRDs, ETCs and other RD and PR institutions, 160 off-campus programmes were organised by NIRD&PR and its regional centres. Besides, with a view to facilitating capacity building of functionaries at cutting edge level, 890 networking programmes through these institutions were also held.

The focus of these training programmes was on areas such as: Decentralised Planning, Micro Enterprise Development, Rural Technologies, Natural Resources Management, Rural Marketing, Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA), Prime Minister Gram Swaraj Yojana (PMGSY), Integrated Watershed Management Programme (IWMP), Prime Minister Awas Yojana (PMAY), National Social Assistance Programme (NSAP), National Rural Livelihood Mission (NRLM), Transparency & Accountability, E-Governance, Geographical Information System (GIS), Convergence,

Organisational Behaviour and Inter-Personal Skills, Project Management, Weaker Sections, Minorities, Women, Children and Disabled, Innovations in Rural Development, Disaster Management and Training of Trainers, amongst other programmes.

Sponsored Programmes

In addition to the regular programmes, NIRD&PR also organises programmes sponsored by various Ministries of Government of India, State Government and International Organisations. The main themes of the programmes organised during:

A. National Programmes

- Integrated Cluster Action Plans Preparation (ICAP) for Southern Region under RURBAN Project
- Preparation of District Irrigation Plan under PMKSY
- Training of Trainers of Bare Foot Technicians
- NIRD&PR-UNICEF Programme on Social Norms Enabled Transformation
- Decennial Performance Assessment of MGNREGS
- Investment Credit in Agriculture sector
- Convergence of Plan programmes for Officials of Government of Odisha
- Social Audit in ICDS
- Water Resources Management for Sustainable Development
- Unnat Bharat Abhiyan
- Capacity Building for Field Functionaries on PMKSY under Watershed Development using Geo-informatics Technology

- Orientation of the Chairpersons and Vice Chairpersons of Jharkhand on Rural Development and Panchayati Raj
- Master Assessors Workshop on Certification of Master Resource Persons

B. International Programmes

As part of the effort to share Indian experience for the benefit of developing countries, the Institute has been organising International training programmes on different themes of rural development. These programmes are conducted under Indian Technical Economic Cooperation (ITEC) & Special Commonwealth African Assistance Programme (SCAAP) Fellowship Schemes of Ministry of External Affairs, Government of India and as part of collaborative programmes of MoRD, NIRD&PR and Centre for Integrated Rural Development for Asia and the Pacific (CIRDAP). During 2016-17, 25 International programmes were organised and 500 participants from developing countries attended the programmes. The participants were drawn from Asian and African countries such as Afghanistan, Bangladesh, Zimbabwe, Sri Lanka, Nepal, Mauritius, Malaysia, Tanzania, Myanmar, Egypt, Yemen, Sudan, Iran, Ethiopia, Ghana, South Africa, Nigeria, Vietnam, etc. The details of programmes and participants are as given below.

i. ITEC and SCAAP Fellowship Programmes of Ministry of External Affairs, Govt. of India

- Community Based Disaster Management : Mainstreaming and Risk Reduction Strategies
- Rural Credit for Poverty Reduction
- Empowerment of Women for Rural Development
- Participatory Rural Development
- Good Governance for Management of Rural Development Programmes
- Planning and Management of Drinking Water and Sanitation Projects
- Natural Resource Management for Sustainable Rural Livelihoods
- Planning and Management of Rural Housing and Habitat Projects
- Planning and Management of Rural Development Programmes
- Sustainable Agricultural Strategies for Rural Development
- Corporate Social Responsibility in Community Development
- Community Driven Rural Development
- Geo-informatics Applications in Rural Development

International Programmes: 2016-17

S.No.	Category	No. of Programmes	No. of Participants
1	ITEC & SCAAP	18	378
2	MoRD-NIRD&PR-CIRDAP	4	64
3	Others (APO, CICTAB, Mozambique)	3	58
	Total	25	500

- Management of Rural Employment Projects and Poverty Alleviation
- Training Methodology for Development Professionals
- Information Communication Technology for Rural Development
- Participatory Planning for Poverty Reduction and Sustainable Development
- Local Governance, Social Accountability and Good Governance Tools
- Exposure visit of Mozambique Delegation
- Management of Rural Financing Institutions and Cooperatives for Rural Development sponsored by Sponsored by Centre for International Cooperation in Agricultural Banking (CICTAB)
- Tools and Techniques for Improving Productivity of Micro and Small Agro Food Processing Business sponsored by Asian Productivity Organisations (APO)

ii. MoRD-NIRD&PR-CIRDAP Collaborative Programmes

- Social Audit in Rural Development Programmes
- Smart Agriculture
- Rural Technology
- Human Resource Development for Rural Development

iii. Others

- Exposure Visit of Mozambique Delegation

Profile of Participants of Overall Training Programmes

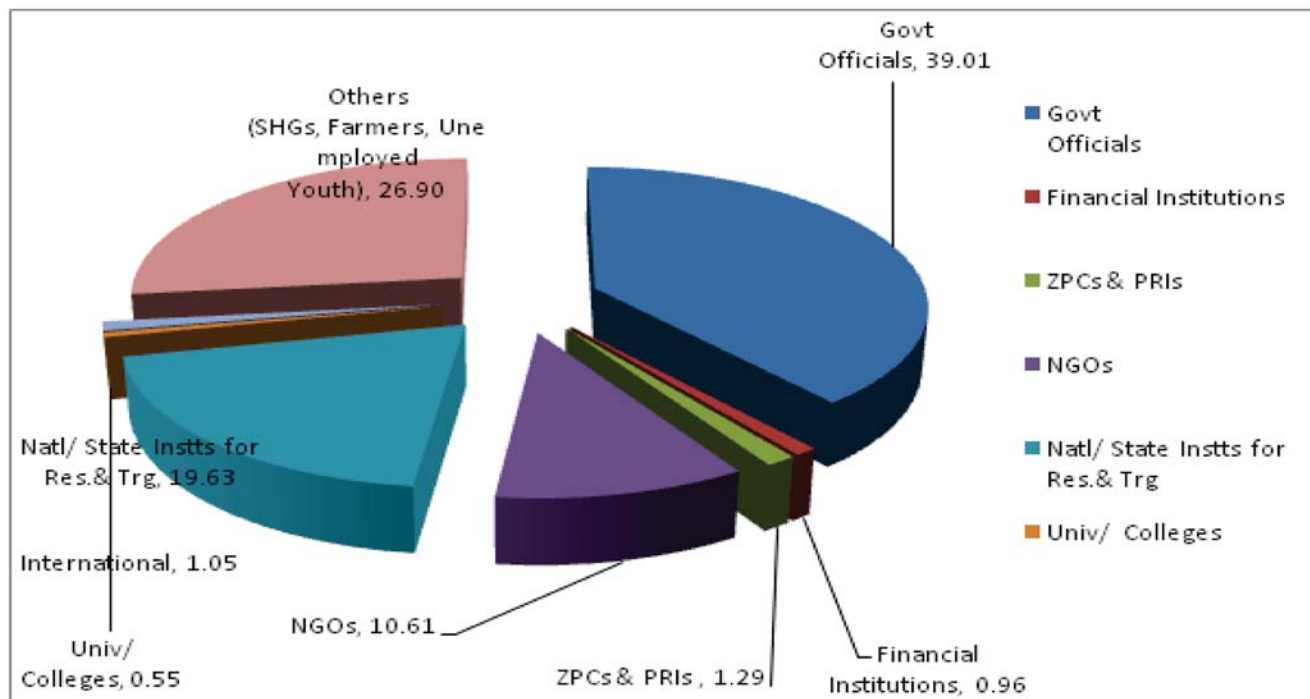
As evident from Table 2, and Pie diagram, majority of the participants of the training programmes were government officials. A sizable number of participants were from Research and Training Institutions, NGOs, CBOs and PRIs. Significant increase has been noticed in the number of international participants and participants from financial institutions.

Distribution of participants State-wise as given below indicates that a majority of the participants were drawn from the States of Telangana, Uttar Pradesh, Andhra Pradesh, Assam and Rajasthan ranging between 2400 and 6000.

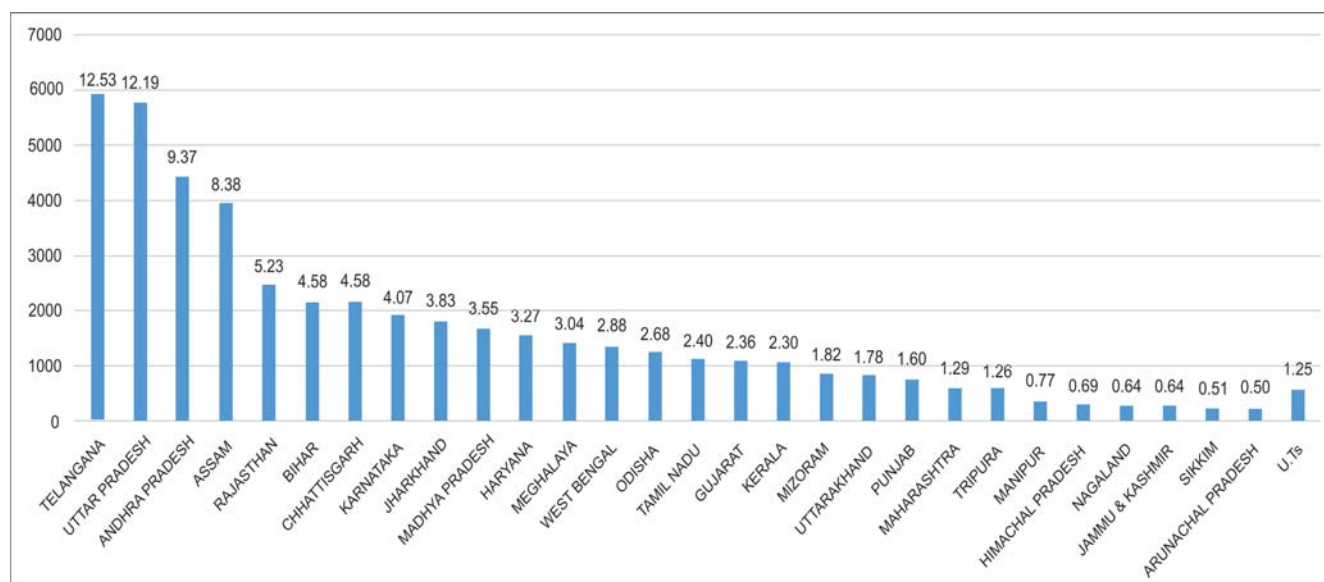
Table -2: Profile of Participants: 2016-17

S.No	Category	Main Campus	Regional Centre (NERC)	Total	%
1	Government Officials	17522	1077	18599	39.01
2	Financial Institutions	398	62	460	0.96
3	PRIs	465	151	616	1.29
4	NGOs & CBOs	4966	94	5060	10.61
5	National and State Institutes for Research and Training	8071	1289	9360	19.63
6	Universities and Colleges	193	67	260	0.55
7	International Participants	500	0	500	1.05
8	Others	12540	288	12828	26.90
	Total	44655	3028	47683	100.00
	Women	14719	950	15669	32.86

Profile of Participants: 2016-17



Distribution of Participants State wise



Training Performance Over the Years

The training performance during the past four years starting from 2013-14 is depicted in the figure given below. As evident from the figure, the performance has consistently improved over the years. There was an increase of 29.5 per cent in number of training programmes and 50.7 per cent in number of trainees during 2016-17 compared to 2013-14. In comparison with previous year (2015-16) the increase during 2016-17 in terms of number of programmes and trainees accounts to 10.3 per cent and 26.7 respectively. The substantial increase is mainly an account of increased focus on training on flagship programmes specially MGNREGA and close co-ordination and monitoring by the NIRD&PR. Filling up of vacancies at top management level i.e., Director General is also one of the contributing factors in terms

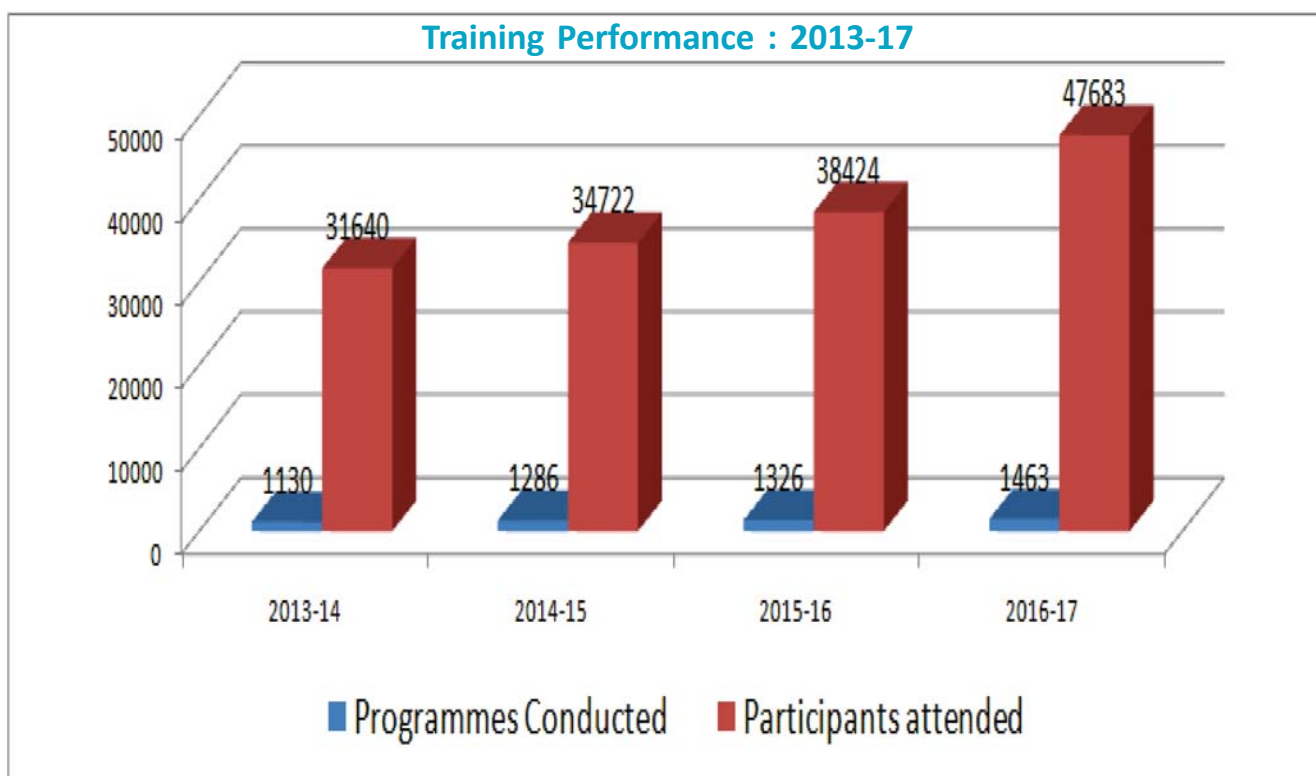
of effective leadership and spearheading the activities.

Training Performance - School-wise

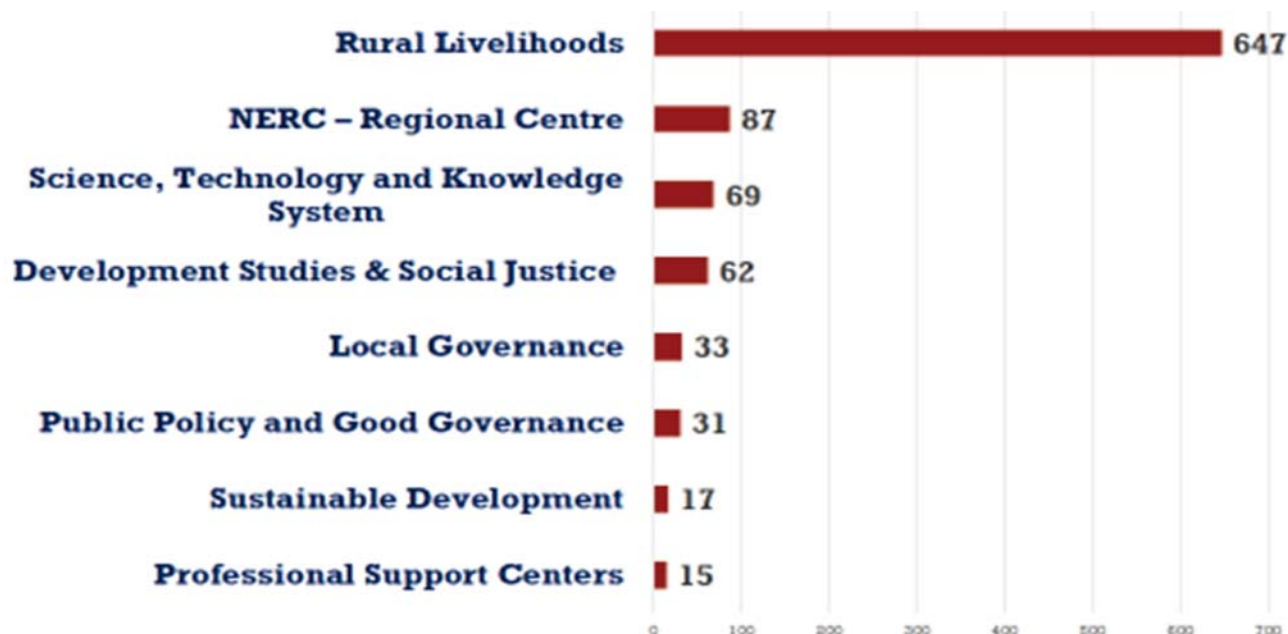
The training performance of different Schools of the Institute is indicated in the following chart. It will be seen that the School on Rural Livelihoods has organised more number of programmes vis-a-vis other Schools. These programmes mainly related to MGNREGA which was the focus of capacity building programmes taken up by the Institute during 2016-17.

Training on Geo-informatics Applications in Rural Development

Geo-informatics Technology has got huge potential in terms of gathering precise geo-spatial data on real



Training performance - School-wise*



* 502 programmes were organised under Special Projects and Resource Cells.

and temporal mode on various features on the ground relating to development programmes, which has great relevance in the rural development planning, monitoring and modelling and enhancing technical skills and capacity building of field functionaries, project directors, PRIs, Policy Makers, etc. The Centre for Geo-Informatics Application in Rural Development (C-GARD) of the Institute works for design and development of Geospatial Technologies and their applications. The Centre designs specific customised training programmes in Geo-informatics Technology Applications in areas related to planning, monitoring, modelling, and decision support systems on Watershed, MGNREGS, PMGSY, PMKSY Rural Energy, Agriculture Development, Environmental Impact Assessment, Conservation Practices,

Resources Planning, Infrastructure Development, and Village Planning, etc. Six GIS Facility Centres are established viz., in Assam, Gujarat, Andhra Pradesh, Tamil Nadu, Kerala and Odisha States, for promoting the use of scientific information derived from satellites, GPS and GIS technologies in rural development programmes.

As an endeavour to strengthen India partnership with Africa, Government of India had approved establishment of C-GARD Centres in five countries of Africa viz. Kenya, Algeria, Niger, Equatorial Guinea and Madagascar in a phased manner. Based on the approval accorded by the Government of India, steps have been taken to operationalise the process of establishment of C-GARD Centres in these countries. The C-GARD Madagascar Technology Centre is in the

process of being established. A MoRD Sponsored Centre for Information Technology (CIT) and CGARD Centres have been established in Centre on Integrated Rural Development for Asia and Pacific (CIRDAP), Dhaka, Bangladesh, for the CIRDAP Member Countries.

Corporate Social Responsibility for Rural Development

India has a long tradition of social responsibility through community initiatives taken-up by the Corporates and Business houses that include religious, educational, health, sanitation and other allied areas of social development. New Companies Act, 2013 has mandated the Corporate Social Responsibility (CSR) and pronounced that profitable companies will have to spend at least 2 per cent of their average net profit over the preceding three years on CSR activities as specified in Schedule VII of the said Act. To fuel the engine of inclusive development, an organic bonding is required between the Corporates, Government Development Departments, Voluntary Agencies and Panchayati Raj Institutions at all levels and such conjoined efforts could give boost to the upliftment of rural poor. With this background, the NIRD&PR has established a centre for 'Corporate Social Responsibility, Public- Private Partnership and Peoples Action' (CSR, PPP & PA). The Centre functions as 'Nodal Point' for all stakeholders by engaging in policy dialogue and advocacy for better involvement of those players towards inclusive development of the country.

The Centre provides services on consultancy basis in the form of specific training and various research studies on demand from Public Sector Undertakings, Corporate Houses and National and International service organisations. Many Executives are trained through national level programmes for the public sector undertakings such as HCL, BHEL, NMDC, ONGC, IOC, Airports Authority of India, Cochin Shipyard Corporation etc., on CSR in Rural Development. Besides, a four-week International Training programme on Corporate Social Responsibility in Rural Development for the developing economies is also organised.

During 2016-17, the Centre has organised specialised programmes on Corporate Social Responsibilities in Sustainable Rural Livelihoods, Entrepreneurship Development Strategies and Public Private Partnership, Participatory Approaches on inclusive development, etc. Besides, the Centre also conducted National level Conclave and Seminar on Corporate Social Responsibilities in Rural Development. As part of research, the centre is conducting various impact assessment studies, baseline surveys and need based analysis also is being done from time to time.

Exposure Visits

Exposure visits for sharing Indian experience has also been part of the activities of the Institute over the years. During the period under reference, delegations from Mozambique, UNICEF, Namibian, Willington CL, Ivory Coast West Africa Ambassador, Professors from Cardinal Stritch University, USA, Metropolitan reclamation district of Grater Chicago, USA visited NIRD&PR and exchanged notes and explored for possible collaboration.

Training Quality Improvement Measures Committee (TQIMC)

In order to make the training more effective, measures to improve the qualitative aspects of the NIRD&PR training programmes have always been the priority of the Institute. In this regard, a School-wise Training Quality Improvement Measures Committee was constituted with members drawn from internal and external subject experts to securitise the course design and materials and offer suggestive measures. The Committee meets once in a quarter and suggests the required measures for improvement of programmes to be organised in the ensuing month.

Training Feedback and Impact Assessment

At the end of each training programme, effectiveness of training is evaluated through e-evaluation on a five-

point scale with reference to important components such as training design, context, training methods, training materials, speakers' effectiveness, boarding and lodging facilities, library facilities, etc., so as to take steps to improve the training programmes. The overall average score for the training programmes organised during 2016-17 was 85 per cent.

In addition to the above evaluation, impact of the programmes is made with a view to assessing the post-training utilisation and application of the learnings from the training programmes. A third party evaluation is commissioned to undertake the assessment in order to have objective feedback. During 2016-17, Impact evaluation was initiated on the Training Programmes held during the last year engaging the services of the Institute of Rural Management, Anand. The evaluation report will be available in the year 2017-18.

CHAPTER - 3

RESEARCH

Research is one of the principal endeavours of NIRD&PR in view of its foray into wide range of issues pertaining to rural development. The research activities undertaken enable us to understand emerging rural development issues arising from time to time. Besides addressing contemporary issues, research also aims to focus on current best practices in the area of rural development. The research activities also aim at bringing out appropriate insights for discussion in training programmes conducted by the Institute. Thus, in overall perspective, NIRD&PR research enables the building of database on rural development interventions, successful interventions and analysis of wide range of socio-economic conditions with a view to coming up with alternative measures and so on. The research endeavours enable the Institute to keep abreast with the contemporary issues of rural development in the country. Given the wide range of experience and exposure in the area of rural development among the faculty members, the Institute undertakes consultancy research studies for various other Ministries of Government of India, State Governments, Corporate Organisations on

various issues as desired by them in respect of rural development. Keeping vast perspectives of rural development and keeping in view the importance of research activities in this regard, a systematic approach is adopted by the Institute. The following is the brief description on approach adopted for research activities in the Institute.

Objectives

The research studies are conducted with the following objectives:

- Understanding the changing rural socio-economic scenario with focus on Rural Development Flagship Programmes
- Identifying major constraints in implementation of Rural Development programmes
- Suggesting suitable policy and programme interventions for improving the overall performance of RD programmes

- Developing course material for training programmes based on research outcome
- Creating body of knowledge in Rural Development and Panchayati Raj domains

Research Themes & Focused Areas

Keeping in view the changing socio-economic conditions and the implementation of various development interventions, the themes of research undergo changes from time to time. The focus of research undertaken during the reporting period i.e. 2016-17 was on the following themes:

- Rural Livelihoods
- Rural Infrastructure
- Rural Credit
- Natural Resource Management
- Good Governance
- Geo-informatics and ICT Applications in Rural Development
- Poverty Alleviation
- Human Resources
- Rural Employment and related issues
- Land Reforms and Agrarian Relations
- Social Audit
- Skill Training and Self-Employment
- Gender Relations through Development Interventions

- Promotion of Rural Technologies
- Local Self-governing Institutions and Processes thereof
- Equity and Social Development Issues
- Provisions for Weaker Sections
- Disaster Management

Categories of Research

Keeping in view the quality and quantitative issues to be addressed, NIRD&PR research was undertaken through three broad categories and these were:-

- i. Research Projects/Studies
- ii. Case Studies
- iii. Collaborative Studies

The first category of Research Studies are especially those studies which are undertaken on macro-level issues and also participated by more than one faculty member. The case studies are basically focused on successful rural development practices having specific training value. The collaborative studies are especially undertaken through faculty members of SIRDPRs / ETCs and National Institutions like IITs, IIMs, IIPA, CSD, ASCI, IIFM, etc.

Research Tools and Techniques

Sample surveys, structured interviews, case studies, participatory learning approaches consisting of PRA techniques, content analysis, qualitative assessments and impact analysis, are a few of the research tools and techniques adopted for the research studies.

Process of Conducting Research

A systematic approach is adopted while undertaking the research studies on various themes identified. At the initial stage, the faculty members at centre's level are involved in a consultation under the guidance of head of the centre concerned. Based on the internal discussions held, the research proposals then are presented before Research Advisory Group for wider discussion and seeking suggestions. After the presentation before the Group, the proposals are referred to Research Advisory Committee for comments and suggestions. The revised research proposals are then forwarded to Director General for approval. In regard to research studies under the category of SIRDPR/Collaborative Institutions' studies, the proposals are referred to an internal committee of subject experts consisting of senior faculty members for their comments and observations. On incorporation of suggestions, the proposals are then accorded approval by Director General for conducting the research studies.

Quality Control Measures

Besides the Research Advisory Committee (RAC), several measures are also undertaken to ensure quality of research outcome. After completion of the study, the draft report concerned is presented in the Study Forum for wider discussion. Based on the suggestions, the final version of the research report emerged. At the time of publication, the research reports are referred to external subject-experts for their comments so as to ensure quality research outcome.



RAC Meeting

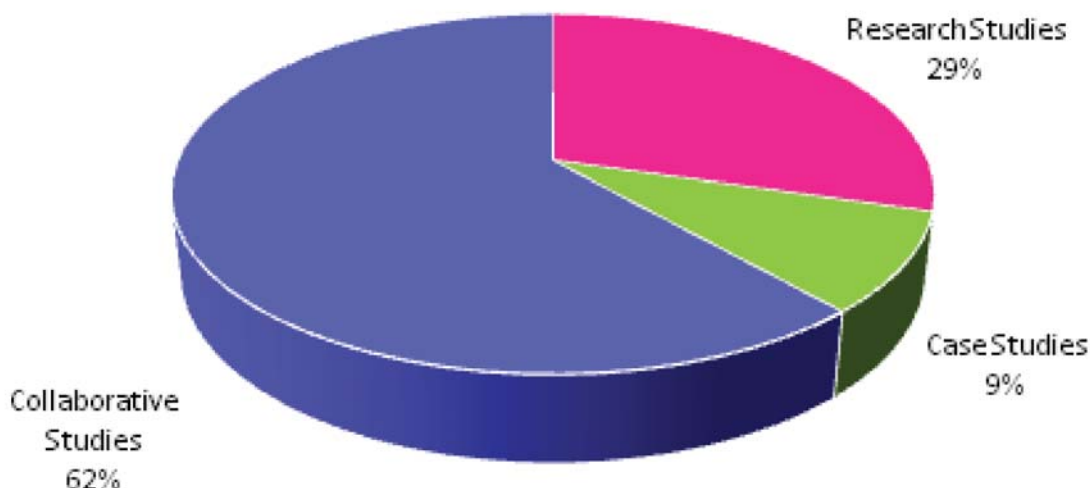
Research Studies Conducted:2016-17

In all 104 research studies were taken up during the year 2016-17 under different categories viz., Research Studies, Case Studies and Collaborative Studies. Out of these, 78 research studies were initiated during the year. These included 48 studies in collaboration with SIRDs, ETCs and National Institutions. Of these, 16 studies were specially focussed on MGNREGA. The details of studies are given in Annexure-IV.

During 2016-17, 11 research studies were completed (Annexure-V). These studies were carried out in the States of Andhra Pradesh, Assam, Bihar, Chhattisgarh, Gujarat, Himachal Pradesh, Jharkhand, Karnataka, Kerala, Maharashtra, Madhya Pradesh, Meghalaya, Mizoram, Sikkim, Tamil Nadu, Telangana and West Bengal.

Since the span of research studies undertaken cuts across the financial year, the studies completed during the year under reference consisted of studies initiated during the previous years as well as the studies taken up in the current year. The 15 studies of previous years, as per their time-frame,

Figure 1: Categories of Research Studies taken up during 2016-17



are still going-on and the details are presented in Annexure-VI.

Salient features/important learnings of completed studies

- A study on participatory decentralised planning and inclusive development of marginalised sections was conducted in Madhya Pradesh, West Bengal, Tamil Nadu and Karnataka. It put forth that all the GPs in the study regions improved the performance level due to the effective people's participation which enable to maintaining transparency and accountability in delivering services like provision of drinking water, street light, electricity, connectivity, housing for houseless, education for all, anganwadi for the young children, public distribution system, access of market, maintenance of burial ground, provision of employment, selection of beneficiaries under various welfare schemes. There are some cases where panchayats have taken initiatives to ensure better service delivery or promote development in a systematic manner.
- Furthermore, many award winning panchayats in Madhya Pradesh, West Bengal, Tamil Nadu and Karnataka by default developed infrastructures and delivered better services till the period of getting Awards. But later few panchayats sustained and created self-reliance, which further gained a number of incentives in the form of funds and peoples support while few panchayats could not sustain the achievement and thus slipped down in delivery

of quality services. Political conflicts, local litigations and lack of contributions by various stakeholders were observed in project areas. An important change witnessed in the rural scene after poverty alleviation or rural development programmes was that the poor people who never had any voice in the functioning of the village institutions, now are taking active part in these village institutions.

- A comparative study of Godavari and Cauvery Delta Zones on tenancy arrangements reveals that tenant farming community is very fragile and worst affected in Godavari zone. The farmers without any legal documentation are facing problems under oral / informal tenancy or share cropping. There is no proper documentary evidence on number of tenants and extent of land under tenancy system at village and Mandal office level. Absentee land owners are prevalent on a considerable scale in Godavari Delta region. This would act as a natural constraint on agricultural growth as there would be no new investment in agriculture.
- The tenants and the agricultural workers were left with no land of their own even to have their own house in Cauvery delta during the colonial times. The wage level was low but the rent level was high. Landless population was thus perennially squeezed and oppressed. The labourers were tied down to the land owners. Though the colonial state brought about some reforms in terms of land revenue policy and banned the slavery, the exploitative relations continued.
- The Central and State governments have been trying to come up with new policies towards

land leasing to benefit the owner as well as tenants equally to create a congenial atmosphere in agricultural sector.

- A recommendation from the Godavari and Cauvery Delta Zones study is that village community needs to constitute a committee which can be responsible for enrolling the details of tenants, issuing certificates and see that they get Loan Eligibility Card and other benefits from government. The committee should be given powers to constitute terms and conditions in tenancy market in village level.
- A study on IAY beneficiary households conducted in the six States of Assam, Bihar, Telangana, Andhra Pradesh, West Bengal and Gujarat revealed that majority of the IAY houses have been constructed by the beneficiaries themselves; have electricity at home and are metered. The gram panchayat collects nominal charges from the beneficiaries for a new connection. The beneficiaries have taken up new economic activities after the possession of IAY houses. They have started general shops or in-house activities attached to their houses. They were able to have access to some source of drinking water either tap connected directly to their house or usage of well / bore well water.
- Furthermore, in the above mentioned six States, improper and ineffective monitoring by State implementing agencies has been observed. Physical monitoring needs to be strengthened to keep track of progress of construction as well as completion of dwelling units. Strengthening of the existing credit-

related products and introduction of new products to cater to a wider spectrum of housing needs is essential.

- Case study on best practices in rural development in PUNSARI Gram Panchayat in Gujarat put forth that final disposal of solid waste collected from households and the waste water collected through a centralised sewerage system has not been systematic. The collection was methodical but the disposal was haphazard. The GP needs to take action for proper disposal of waste collected from households / streets and shops; and for treating the waste water at the final disposal point before it is let out into the fields.



Solid Waste Management

- Case study on process documentation of Social Audit of IWMP in Chittoor district in Andhra Pradesh and Medak district in Telangana puts forth that it is necessary to strengthen institutions at various levels for enhancing rejuvenation of natural resources and economic benefit flows. Dedicated and full-time officers at State, district and watershed level is envisaged especially for programmes like watershed where systematic activities need to be implemented along with people's participation.



Process of social audit

 CHAPTER - 4

ACTION RESEARCH AND VILLAGE ADOPTION

Action research and Village Adoption take the researchers much closer to the grassroots problems and prospects while promoting rural development endeavours. Action Research endeavours to enrich the knowledge base among researchers to understand the issues facilitating rural development processes. It is taken up in order to test the implementability and assess the outcomes of policy recommendations of research studies undertaken by the Institute. Hence, more emphasis has been placed on this particular category of research studies by NIRD&PR.

The focus of Action Research of the Institute is to facilitate the operationalisation of decentralised development process for emergence of good governance at local level and to ensure socio-economic transformation. The 'facilitation' process encompasses social mobilisation, technology transfer for productivity enhancement, value addition, capacity building through training and non-training interventions, networking of local

institutions, social development, participatory decision making, etc. The action research projects are people-centred and use participatory tools and techniques to elicit effective participation. Action Research is carried out in project villages as "social laboratories" for effective learning of the participants of training programmes.

Objectives

- To test the implementability of policy recommendations of NIRD&PR research projects and assess the outcomes of such recommendations;
- To find out field level solutions to the critical problems experienced in implementation of Rural Development and Poverty Alleviation programmes;
- To suggest effective strategies for transfer of technology to tiny producers for enhancing their incomes; and

- To experiment with innovative ideas for achieving development objectives and for proposing alternative cost-effective programme interventions.

Themes and Areas of Action Research

Given the contemporary research outcomes and the current issues/problems that need immediate attention, NIRD&PR focuses upon several themes for action research. A few of the themes focused upon during 2016-17 were:

- Capacity- building and empowerment
- Value addition to Non-Timber Forest Products (NTFP)
- Dairy development
- Wage employment
- Disaster management
- Participatory Planning
- Application of Geo-informatics technologies
- Gender
- Livelihoods promotions

Within the broad themes identified, specific areas are chosen to undertake action research projects. The specific focused areas for action research were:

- Empowerment of SHG members
- Mobilising and empowering wage seekers
- Promotion of participatory planning by using people - friendly technologies
- Participatory disaster preparedness and management
- Empowering tribal community through developing capacities on value addition to NTFP

Categories of Action Research Studies

Given the experience of NIRD&PR and also based on micro and macro level focus on action research studies, there are two types of action research studies. The first category is conventional action research with emphasis on larger area as well as wider range of issues to be covered. The second category is Village Adoption Studies, wherein the focus is at micro-level by adopting specific backward village across the country. Under the second category, instead of identifying the issues and then pursuing action research, the faculty members are involved in holistic development of the village through participatory approach and strengthen the capacities of the villagers. The process is then captured through action research methods to bring out learning experiences and distinguish the same in terms of typical conditions prevailing in the village concerned.

Action Research Tools and Techniques

As part of action research, methods like sensitising the targeted community through personal interaction, capacity-building and awareness generation, appropriate skill inculcation and upgradation, mobilising the community for participatory action, survey on socio - economic data, participatory rural appraisal (PRA) techniques for data collection, focus group discussions (FGDs), process documentation, etc., are adopted.

Process of Conducting Action Research

Based on the issues identified through formal research, NIRD&PR faculty identifies their focused areas of action research intervention. The proposal,

then generated, is discussed at internal forum and then the usual process is adopted as under formal research.

Action Research Studies Conducted: 2016-17

During the year, four action research studies were completed. These studies were carried out in the States of Andhra Pradesh, Assam, Tamil Nadu. Five Action Research studies of previous years are continued during 2016-17. During 2016-17, one new study was sanctioned to Extension Training Centre (ETC), Pukpui, Lunglei, Mizoram titled "**Action Research on Adoption of Pukpui Village in Community Hygiene and Sanitation**". The details are presented in Annexure-VII.

Salient features / important learnings of completed studies

- As per the Sansaad Adarsh Gram Yojana model, activities were taken up in three villages of Ipperu Gram Panchayat, Kudair Mandal, Anantapur district of Andhra Pradesh. It focused on key issues like strengthening the people's skills, creating awareness over various developmental programmes and arranging skill training programmes such as tailoring, embroidery, driving course for unemployed youth to enhance their skills to start independent activities to earn additional income to lead better life. The developmental activities have been organised into four dimensions of activities such as Personal Development, Human Development, Economic Development and Social Development. In

implementing the developmental programmes all the SHG women, school children and youth were involved with the help of local panchayat members and school teachers and carried out all the activities successfully.

- A pilot initiative in the four villages of Goreswar Development Block in Baska district of Assam was conducted in order to understand the promotion of rural entrepreneurship & enterprises through livelihoods cluster approach. It reveals that the potential livelihood activities were to an extent organised and were taken to the semi-commercialisation stage. However, the households practising different potential livelihood activities were yet to learn the nuances of entrepreneurship and enterprise building. Based on the strategy and intervention framework, the action plans for the potential livelihoods sectors were outlined for improved farm practices and agri-businesses, animal husbandry activities like pig rearing and dairy and handloom related activities.

- A study was conducted in the villages of Thanged Palle in Nalgonda district and Balakistapur in Mahabubnagar district in Telangana on rural artisans and their transformation into rural enterprises. This study proposed to establish SHGs of all the potter families and provide technical and financial support for upgrading their technology, tools and equipment. Support



for market linkages and exposure to best practices through visits to modern pottery production centres and brass metal production centres in the country.

Village Adoption

In order to demonstrate the application of the models and implementation mechanisms recommended by the Institute based on research and action research, the village-adoption scheme was initiated during 2012-13. The scheme also aimed at promoting capacities of faculty members to facilitate effective implementation of rural development and poverty alleviation programmes. The action research initiatives, specifically undertaken through Village Adoption Studies, focus principally on the issues of understanding social dynamics, mobilising community for collective action; bridging the gap between development administration and villages; and facilitate sustainable development. The

endeavour also enables the faculty members to keep themselves abreast of grassroots realities.

Process of Village Adoption

Faculty members are encouraged to select specific village/village clusters keeping in view the size of village and the prevailing typical backwardness issues.

On selection of village(s), the designated faculty member is encouraged to study the profile of the village and the prevailing socio-economic conditions, etc. With the strength of understanding on the village, the faculty members facilitate the needful interventions sourced from local government agencies.

The list of completed and ongoing Village Adoption studies during the year 2016-17 is presented in Annexure-VIII.

Field Photos of Action Research and Village Adoption

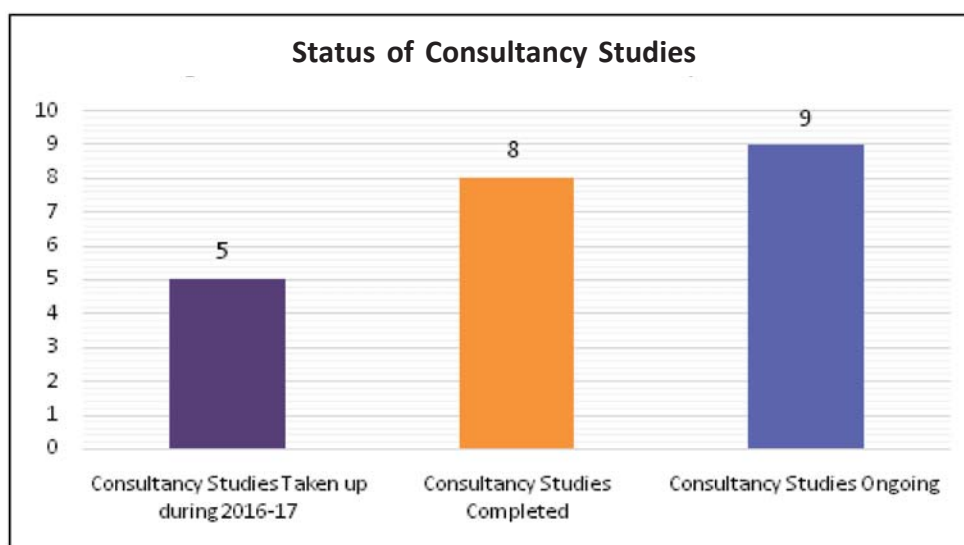


CHAPTER - 5

CONSULTANCY STUDIES

Given the expertise available with faculty members and the wider attention garnered by the Institute, various Ministries of Government of India and State Governments, Corporate Sector organisations often approach NIRD&PR to undertake specific objective oriented research studies, evaluation studies, etc. These studies are classified as Consultancy Studies. A few of the clientele group in this regard are from Ministry of Panchayati Raj, Ministry of Human Resources Development, Ministry of Water Resources, Planning Commission, Government of Kerala, etc.

The process of undertaking Consultancy studies is based on the expertise available with each centre of the Institute. Given the mandate of the study, each centre undertakes these studies based on the requests received. During the year 2016-17, five new consultancy studies were taken up in addition to continuing the work of nine on-going studies that were taken up prior to 2016-17. Out of 17 studies cumulatively, eight were completed while nine studies are still ongoing. The summary of the status in given Figure given below. The details of the studies presented in Annexure-IX. All the 29 States were covered in different studies.



Salient features / important learnings of completed studies

- A study on the adoption of low performance districts under MGNREGA in Uttar Pradesh (Bundelkhand region), Assam, Karnataka (Hyderabad-Karnataka region) and Rajasthan puts forth that Mahatma Gandhi NREGS being more demand driven programme, unless the Job Card holders put-forth their demand for employment they cannot access requisite persondays of wage employment.



- Furthermore, Mahatma Gandhi NREGS implementation is to be studied with higher targets of providing at least 150 days of employment to every Job Card holder; It is even more ideal to enhance the days of employment to 200 days for a period of at least two years so that the cash acquired through wages can be utilised to repayment of loans taken from the agents.
- A study was conducted on the socio-economic reasons for migration and impact of Government programmes on migrant families



in Bolangir district, Odisha. It puts forth that the ration distributed through PDS outlets has to be monitored thoroughly so that right quantity of ration reaches the target population.

- In order to understand the nutrition and education status of children between 4-7 years from women-headed households under MGNREGA and those not under MGNREGA, a comparative study was conducted in the six States of Kerala, West Bengal, Tripura, Chhattisgarh, Rajasthan and Himachal Pradesh. It revealed that women who were working in MGNREGS, their contribution in the children's educational expenses was significantly higher compared to women not working in MGNREGS. Similarly, the improvement in dietary pattern (intake of different food items) of children was found better among beneficiary mothers compared to children of non-beneficiary mothers. Frequency of consuming food items in a day was also significantly higher among the children of mothers working in MGNREGS than children of mothers not working in MGNREGS.


 A green circular graphic with a white crescent-like shape inside, positioned to the left of the chapter title.

CHAPTER – 6

NETWORKING WITH STATE INSTITUTES OF RURAL DEVELOPMENT AND PANCHAYATI RAJ (SIRD&PRs) AND EXTENSION TRAINING CENTRES (ETCs)

Training for Rural Development and Panchayati Raj functionaries has a three-tier institutional setup with NIRD&PR, SIRD&PRs and ETCs at national, State and regional levels, respectively. NIRD&PR has a mandate to strengthen the SIRD&PRs and ETCs so as to build the capacities of large mass of Rural Development and Panchayati Raj functionaries through training and Faculty Development/ Continuing Education. These efforts are expected to result in improved planning and implementation of development programmes. As a part of this networking effort, NIRD&PR has been organising and coordinating the activities and events as highlighted in this chapter.

I. National Colloquium and Regional Workshops of SIRD&PR s and ETCs

The major functions of NIRD&PR in relation to networking with SIRD&PRs and ETCs are (a) Convening Annual Colloquium of SIRD&PRs and ETCs (b) Conducting Regional Workshops of SIRD&PRs & ETCs. While the Colloquium facilitates an overview of the SIRD&PR activities in general, the Regional workshops serve as a platform for detailed interaction and networking between NIRD&PR, SIRD&PRs and ETCs.

a. National Colloquium of ETCs

During the year 2016-17, the National Colloquium of ETCs was held during 2-3 June, 2016 at NIRD&PR, Hyderabad in association with Ministry of Rural Development, Government of India. The objectives of the Colloquium were:

1. To review the existing training capacity of ETCs vis-à-vis the number of functionaries to be trained, assess its adequacy, identify the gaps and suggest measures for greater coverage with special reference to flagship programmes of rural development and Panchayati Raj Ministries;
2. To suggest a standardised complement of faculty with relevant disciplines that a typical ETC is expected to have including measures for capacity building of the faculty members.
3. To review the existing resource base of the ETCs and funding support under Central Sector Scheme and provide feedback on the revised guidelines of the scheme.
4. To discuss the ETC-related recommendations of Prof. Y.K. Alagh Committee and suggest measures for their operationalisation.

The Colloquium was chaired by Director General, NIRD&PR. The Principals/ Heads and Senior Faculty Members of 56 ETCs, faculty members of NIRD&PR, officials of MoRD, Government of India, a few representatives of SIRD&PRs and State Governments and State Link Officers of NIRD&PR participated in the deliberations.

The main recommendations of the Colloquium emerging out of discussions, working group reports and presentations are given at Annexure-X.

b. Workshop on Academic Initiatives of NIRD&PR and SIRD&PRs

A Workshop was held on 12.7.2016 under the Chairmanship of Director General, NIRD&PR with a view to sharing the initiatives and experiences of SIRD&PRs as also to review action taken on the decisions of the National Colloquium of SIRD&PRs held on 15.6.2015.

As part of deliberations the delegates were briefed on Sustainable Development Goals: 2030 and NIRD&PR initiatives such as, India Panchayat Knowledge Network (IPKN), Establishment of a Web Based 'Rural Connect' Faculty Development Programmes for SIRD&PRs and ETCs, training and capacity building programmes contemplated under NRLM and Deen Dayal Upadhyay Grameen Kausalya Yojana. The presentations were followed by sharing of experiences by the representatives of SIRD&PRs on some of the initiatives relating to training and research activities and projects being implemented in action research mode. Initiatives by some of the SIRD&PRs wise are given below:

- TPIP&RD, Chhattisgarh: Capacity building of PRIs.
- SIRD, Gujarat: The five pillar approach on RD flagship programmes of MGNREGA, Swachh Bharat Mission, Natural resources, Watershed and rural housing
- HIRD, Haryana: massive training of panchayati raj functionaries

- HIPA, Himachal: preparation of manuals on Livelihood and RTI.
- ANSSIRD, Karnataka: extending SATCOM facility to all the district, block and GPs.
- SIRD, Kerala: collaborative research programmes with the Universities.
- MGSIRD, MP: use of IT platforms for knowledge connectivity and material development
- SIRD, Meghalaya: pilot project on bio-digestive toilets; CSR projects and entrepreneurship development programmes.
- SIRD, Mizoram: Shifting cultivation & sanitation.
- SIRD, Nagaland: demand based training programmes for youth and community.
- SIRD&PR, Tamil Nadu: GIS Certificate Course
- TSIPARD, Telangana: sponsored courses
- DDUSIRD, UP: Action research projects taken up with funding support from World Bank, UNDP and other Ministries of Government of India

c. Writeshops on 'State Training Policy and Action Plan for Training of RD & PR Functionaries'

As part of efforts to systematise training and capacity building efforts, five Regional Writeshops on Preparation of State Training Policy and State Training Plan for Training of RD&PR Functionaries were organised during the year at NIRD&PR, Hyderabad, DDU-SIRD, Lucknow (UP), MG-SIRD, Jabalpur (MP), BRAIPR&RD (West Bengal) and NERC, Guwahati

(Assam). The objectives of the writeshops were to guide the SIRDs and ETCs in identification of the training needs of rural development and panchayati raj functionaries and to prepare Training Policy & Training Action Plan for the States.

During the Writeshops, participants were facilitated to analyse the existing scenario and issues in training and capacity building in respective States and to develop policy indicating the objectives, target groups, type of training programmes, training coverage, institutional mechanisms, etc. Besides, the approach for funding, networking with institutions systems at State level for monitoring and evaluation and development of trainers were also discussed. As part of preparation of training plan, the training needs of various target groups at different levels were identified followed by assessment of the estimated number of total target groups to be trained, institutional mechanisms, budget estimates, etc.

The faculty members of SIRD&PRs and ETCs and officials of the State Governments dealing with capacity building programmes attended the Writeshops.

II. NIRD&PR Off-campus Training Programmes at SIRD&PRs

With a view to strengthening the capabilities of faculty members of SIRD&PRs, NIRD&PR has evolved a Scheme for conducting off-campus programmes at different SIRDs. As per the system in vogue, at the beginning of the year the programmes to be offered at each SIRD&PRs is decided by NIRD&PR as per norms and in consultation with them. The same are included in NIRD&PR Annual Training Calendar. During the year under report, NIRD&PR has organised as many as 160 off-campus programmes at different SIRD&PRs across the country.

The Off-campus programmes were planned to meet the emerging training and development needs of faculty and development functionaries.

III. NIRD&PR-State Link Officers (SLOs) Scheme

The scheme is in vogue for the last few years. Under the scheme, the NIRD&PR Faculty Members are designated as State Link Officers (SLOs) to assist the States and SIRD&PRs in the context of imparting training to RD & PR functionaries. The scheme has been revised with a new set of guidelines and was extended to cover other fraternity of sub-State level RD training institutions viz., Extension Training Centres (ETCs)/Regional Institute of Rural Developments (RIRDs), Panchayati Raj Training Centres (PRTC), District Institute of Rural Developments (DIRDs), etc., which are working in different States. The SLOs have been providing needed academic support to the State Governments, the SIRDs & ETCs and other RD Training Institutions in the areas of training, research and action research.

IV. Central Scheme for Strengthening of SIRD&PRs and ETCs

The SIRD&PRs and ETCs are State and regional level rural development training institutions for imparting training to the rural development and panchayati raj functionaries, elected representatives of Panchayati Raj Institutions and members of SHGs at districts, block and village levels, respectively. As these institutions have developed over a period of time, they remain at different stages of growth in terms of physical infrastructure, faculty, staff, etc.

The Ministry of Rural Development, under the central scheme of 'Management Support to RD Programmes

and Strengthening of District Planning System' has been extending support to the training activities of States for effective implementation of Rural Development and Panchayati Raj programmes by providing financial support to SIRD&PRs and ETCs. In this context, the NIRD&PR has been mandated to channelise the funding support to SIRDs and ETCs by way of scrutinising the proposals and making SIRD&PR-ETC-specific recommendations to MoRD to consider sanction of funding support under the scheme. As part of scrutiny of the proposals submitted during 2016-17, the NIRD&PR has made an appraisal of the institutions in terms of existing infrastructure, faculty position and training performance during last three years with special reference to flagship programmes for rural development and panchayati raj. Based on the technical scrutiny and appraisal, the requirements of the institutions for funding were assessed and recommendations made.

The details of the Scheme are as follows:

a. Strengthening of State Institutes of Rural Development & Panchayati Raj (SIRD&PRs)

The SIRD&PRs aim at improving the knowledge, skills and attitude of rural development functionaries and elected representatives of Panchayati Raj Institutions at State and district levels. At present, there are 29 SIRD&PRs, one in each State.

The courses conducted by SIRD&PRs include the Flagship Programmes of MoRD and MoPR, Training Skills and Methodology for ETCs, Planning and implementation of RD projects, Rural Credit, Computer Information System for RD, Courses for BDOs, Voluntary Organisations, Management Development Programmes, Integrated Watershed Development, etc.

100 per cent Central assistance is provided by MoRD to SIRD&PRs for Non-Recurring expenditure for strengthening of infrastructure development including campus development works, procurement of teaching aids, office equipment and furniture & fixtures.

The MoRD is providing 50 per cent of the recurring expenditure to the SIRD&PRs in 'non - North-East States' and 90 per cent of the recurring expenditure to the SIRD&PRs in 'North-East States'. In addition, 100 per cent reimbursement of expenditure on the salaries of five core faculty members is provided by MoRD to all SIRD&PRs, on year to year basis.

During the year 2016-17, 16 SIRD&PRs have submitted the Non-Recurring Grant proposals seeking funding support for development of physical and training infrastructure (buildings including campus development works, teaching aids and office equipment, Furniture & Fixtures, etc.) and procurement of training-aids. The proposals submitted by them were scrutinised by NIRD&PR with reference to Central Scheme guidelines and were recommended to MoRD for consideration.

b. Strengthening of Extension Training Centres (ETCs)

The Extension Training Centres (ETCs) are the sub-State level Training Institutions to impart training to the rural development functionaries and elected representatives of Panchayati Raj Institutions at Block and GP levels. There are 89 ETCs established and upgraded all over the country. They have been conducting courses with focus on Flagship Programmes of MoRD & MoPR. In addition, the ETCs are conducting courses for Village Extension

Officers, Gram Sevaks, Sevikas, Secretaries of Panchayats and Co-operatives and grassroots level functionaries of development departments. Besides, the ETCs are imparting training to the elected representatives of PRIs at block and GP level and to members of SHGs and other community based organisations.

Consequent upon increase in the number of developmental functionaries and the need for providing training to large number of elected representatives and members of Panchayati Raj institutions, the ETCs have acquired an added significance. Central assistance to ETCs is provided by MoRD @ 100 per cent for non-recurring and up to a maximum of ₹ 20.00 lakh per ETC per annum for recurring expenditure to enable them to cope with increased training load for capacity building of RD & PR functionaries and PRI members.

During 2016-17, 17 State Governments have submitted the Non-Recurring Grant proposals in respect of 59 ETCs, seeking funding support for development of physical and training infrastructure (buildings, teaching aids and office furniture/equipments) and procurement of training-aids. The proposals submitted by ETCs were scrutinised by NIRD&PR with reference to Central Scheme guidelines and were recommended to MoRD for consideration.

The details of non-recurring grants approved/sanctioned by the Screening Committee of Ministry of Rural Development, based on scrutiny and recommendations by NIRD&PR during 2016-17 to SIRD&PRs and ETCs are given in Table-1.

Table -1: Statement showing non-recurring grants Approved/ Sanctioned during 2016-17 State-wise and SIRD&PR/ETC-wise

(₹ In lakh)

S.No.	State	SIRD&PR	ETC	Total
1.	Arunachal Pradesh	125.00	0.00	125.00
2.	Andhra Pradesh	0.00	286.39	286.39
3.	Assam	0.00	391.00	391.00
4.	Chhattisgarh	654.50	0.00	654.50
5.	Himachal Pradesh	39.56	401.51	441.07
6.	Haryana	56.86	0.00	56.86
7.	J&K	53.70	22.78	76.48
8.	Jharkhand	700.00	0.00	700.00
9.	Madhya Pradesh	0.00	503.52	503.52
10.	Maharashtra	0.00	1344.64	1344.64
11.	Manipur	232.00	690.00	922.00
12.	Meghalaya	0.00	59.16	59.16
13.	Mizoram	170.00	423.90	593.90
14.	Nagaland	71.00	0.00	71.00
15.	Telangana	50.18	117.15	167.33
16.	Tamil Nadu	31.25	362.96	394.21
17.	Tripura	16.59	0.00	16.59
18.	Uttarakhand	128.45	147.75	276.20
19.	Uttar Pradesh	510.18	3260.82	3771.00
20.	West Bengal	73.18	527.77	600.95
	Total	2912.45	8539.35	11451.80

Training Programmes of SIRD&PRs

The network of NIRD&PR-SIRD&PRs-ETCs increased the spectrum of training activities both in terms of increased number of programmes organised and coverage of clientele groups, especially by way of organising specific training programmes, workshops and seminars. The targeted number of training programmes conducted by SIRD&PRs and ETCs included different modes viz., Face to Face, Off-campus, Out-reach Programmes, apart from Distance Mode of Training. A few SIRD&PRs viz. Andhra

Pradesh, Karnataka, Gujarat, Odisha, Madhya Pradesh, Maharashtra, Rajasthan, West Bengal, etc. have adopted the Distance Mode of Training by availing of SATCOM facilities. The training performance of SIRD&PRs during 2016-17 is given in Table-2.

The liberal funding support extended by MoRD under the central scheme enabled these Institutions to organise larger number of training programmes. With the launching of Flagship Programmes by MoRD viz., MGNREGA, NRLM, PMGSY, Rural Housing, Drinking Water and Sanitation, Watershed Development, etc.,

Table-2: Training performance of SIRD&PRs: 2016-17

S.No.	State	SIRD&PR	No. of Programmes	No. of Participants
1	Andhra Pradesh*	APSIRD	2256	111311
2	Arunachal Pradesh	SIRD, Itanagar	131	10007
3	Assam*	SIRD&PR, Guwahati	4927	420096
4	Bihar	BIPA&RD, Patna	57	2162
5	Chhattisgarh*	TPIP&RD, Raipur	1587	64451
6	Goa	GIRDA, Panaji	211	7471
7	Gujarat*	SIRD, Ahmedabad	500	179682
8	Haryana*	HIRD, Nilokheri	1411	52878
9	Himachal Pradesh	HIPA, Shimla	95	6106
10	J&K (Only Jammu)	IMPA &RD Srinagar	26	786
11	Jharkhand	SIRD, Ranchi	245	3363
12	Karnataka*	ANS-SIRD, Mysore	101	313151
13	Kerala	SIRD, Kottarakara	414	24003
14	Madhya Pradesh	MG-SIRD, Jabalpur	505	18061
15	Maharashtra*	YASHADA, Pune	874	25437
16	Manipur	SIRD&PR, Imphal	85	3220
17	Meghalaya	SIRD, Nongsder	54	1807
18	Mizoram	SIRD, Aizwal	129	5689
19	Nagaland	SIRD, Kohima	71	8388
20	Odisha*	SIRD&PR, Bhubanewar	2497	135993
21	Punjab*	PJN-SIRD, Nabha	2762	110518
22	Rajasthan	IGPR&GVS, Jaipur	2025	38225
23	Sikkim	SIRD, Karfector	313	25671
24	Tamil Nadu*	SIRD&PR, Marimalainagar	1159	57744
25	Telangana*	TSIPARD, Hyd	2575	129209
26	Tripura	SIPA&RD, Adartala	97	3066
27	Uttar Pradesh	DDU-SIRD, Bakshi-ka-talab	164	6192
28	Uttarakhand	UIRD&PR, Rudrapur	118	3893
29	West Bengal*	BRAIP&RD Kalyani	5738	514934
	Total		31127	2283514

* These include training programmes organised for capacity building of PRI functionaries through ETCs, outreach and SATCOM mode.

and other centrally sponsored development schemes by the GoI, the SIRDs were called upon to focus their training on these initiatives, among other State-specific programmes.

The SIRD&PRs are expected to upload their Annual Training Calendar (ATC) on the MoRD web portal of www.ruraldiksha.nic.in. They are expected to take steps for sharing training material with other SIRD&PRs and ETCs by uploading the available material

on the MoRD website and to initiate action to develop 'E-learning' materials with the guidance of NIRD&PR and other SIRD&PRs.

The SIRD&PRs and ETCs are expected to report their monthly training performance to MoRD, in the prescribed format, through web-based online-reporting system by registering on MoRD website at www.ruraldiksha.nic.in.

A horizontal graphic bar with a green-to-yellow gradient and a white circular arc on the left side. The text 'CHAPTER – 7' is written in orange capital letters in the center.

CHAPTER – 7

RURAL TECHNOLOGY DEVELOPMENT AND DISSEMINATION

The National Institute of Rural Development and Panchayati Raj (NIRD&PR) has initiated an innovative concept called Rural Technology Park (RTP) in 1999 in which the identified innovations/technologies relevant to rural development are demonstrated with the help of successful entrepreneurs. They are called Technology Partners of RTP located within NIRD&PR premises. Established in an area of about 65 acres of land, it is envisaged as an instrument for development and transfer of technologies to villages. RTP has a vision to serve as a catalyst to accelerate wide dissemination of appropriate and affordable technologies to rural poor for increasing productivity and enhancing quality of life, thereby enabling community to move towards sustainable development. The initiative of Rural Technology Park is a small step in this direction of identifying a few appropriate and sustainable rural technologies that could be demonstrated as a single window display of

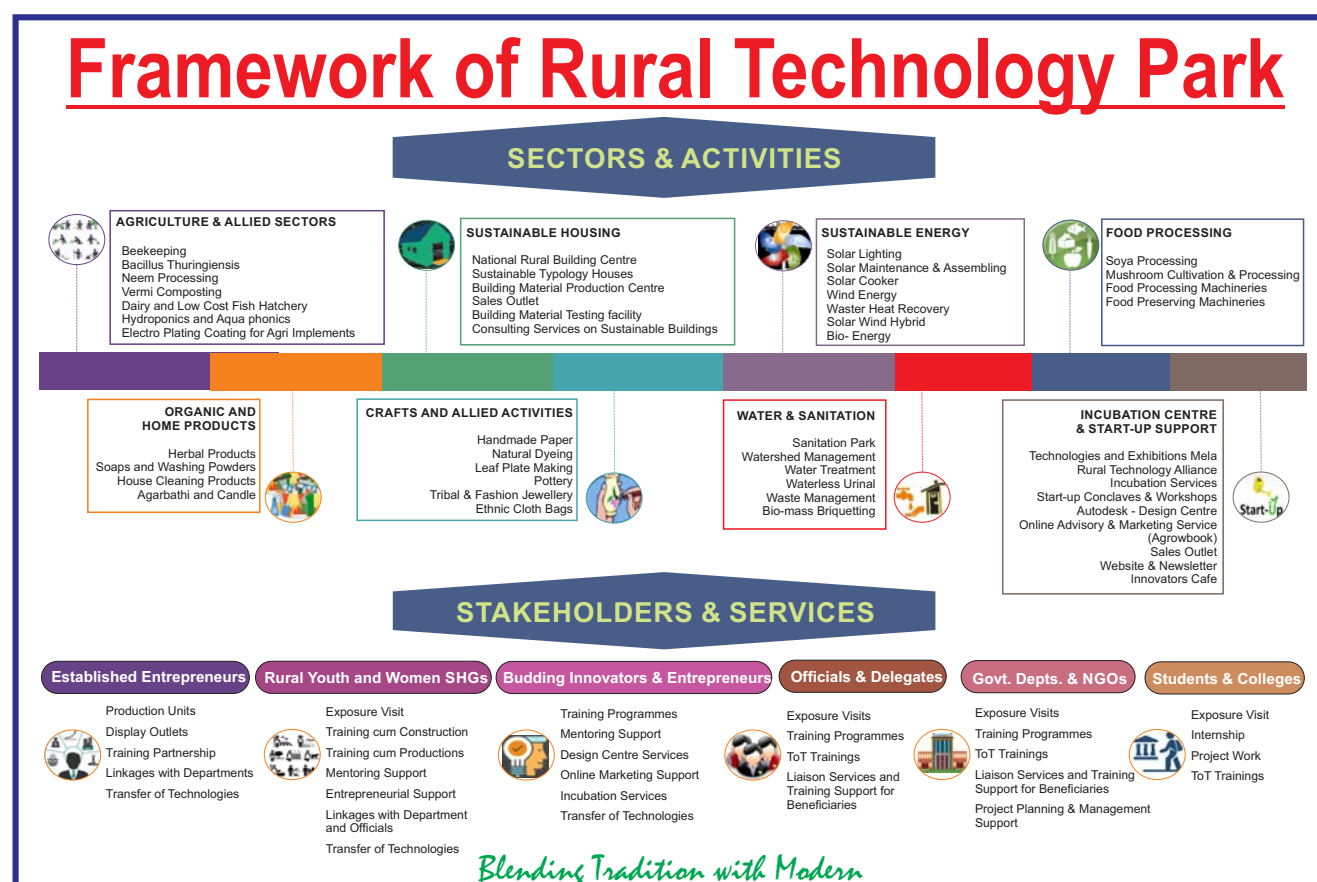
training cum production by the technology partners themselves so as to motivate those who are interested in adopting these technologies as part of their livelihoods. The NIRD&PR by playing the role of an accelerator, can really enhance interface, and enable tie-up with appropriate institutions that can cater to the entrepreneurial aspirations of the youth who have been mulling over innovative ideas and hopes of technology startups. RTP does the necessary enablement to serve as a training-cum-production facility for the respective technologies. NIRD&PR provides the hand-holding support along with necessary physical infrastructure to private partners who operate and run the units. Currently there are more than 60 technologies that are being displayed and used for training-cum-production facility. A large number of rural people are trained with successful outcomes.

The National Rural Building Centre at RTP showcases model rural houses constructed with different technologies. The Sanitation Park houses key sanitation models. RTP organises a number of exposure cum training programmes, workshops, for rural youth and women on various rural technologies. On the occasion of NIRD&PR Foundaytion Day celebrations in the month of November, Rural Technology & Crafts Mela is organised. About 200 rural innovators, rural artisans, women / small scale

entrepreneurs, Government Institutions, etc., participated from various parts of the country.

To support "Make in India" campaign and encourage grassroots innovators / start-ups, an Incubation and Start up Support Centre was established during 2016 at NIRD&PR. As part of it, Rural Innovators Start up Conclave (RISC) will be organised every year.

The framework of activities, stakeholders and services as part of technology development and dissemination at RTP is given below:



Activities and Achievements of RTP

Various activities organised and initiatives and achievements of RTP during 2016-17 are given below:

1. Workshops

1.1 Designshop

RTP organised a four-day Workshop cum Designshop sponsored by MoPR, GoI. on Development of Designs for Community Buildings specially Panchayat Bhavan and Anganwadi Centres using Alternative Technologies during 2-5 April 2016. The main objective of the workshop was to guide the States to develop State-specific designs of different community buildings at Gram Panchayat level especially Panchayat Bhavan to be constructed under MGNREGS. It was inaugurated by Shri S M Vijayanand, Secretary, Rural Development & Panchayati Raj, Govt of India, New Delhi. Experts from 13 reputed institutions involved in sustainable housing technologies viz., Prof K S Jagadeesh, IISC, 'Padmasri' G Shankar, Habitat Technology Group, Shri Vaibhav Kale of Wonder Grass, Shri P B Sajan of Costford, Shri Mahavir Acharya of Hunnarshala, Shri Pradeep Ramancharla, IIIT, Hyderabad, Shri G M Sharma, UNDP and Ms Gayatri Ratnam of HUDCO participated in the programme and guided the States' representatives to come out with State-specific designs.

Outcomes :

The designshop came out with appropriate designs for construction of Panchayat Bhavans and Anganwadi centres for 13 States using different sustainable housing technologies to be taken up under MGNREGS programme. MoRD made available all these designs

through its website and writing to all the State Secretaries of Rural Development and Panchayati Raj to make use of these designs and technologies for construction of Panchayat Ghar and Anganwadi Centres under MGNREGS.

1.2 Sustainable Rural Housing Technologies

As a mark of Laurie Baker Centenary Celebrations, a National Workshop on "Sustainable Rural Housing Technologies" was organised during 23-24 September, 2016 at NIRD&PR. The main objectives of the workshop were to remember the contributions of Laurie Baker and to share and develop suitable strategies in the context of Prime Minister Awas Yojana-Gramin (PMAY-G) and MGNREGS.

Inaugural address was delivered by Shri S. M. Vijayanand, Chief Secretary, Government of Kerala. A Key-note address on Relevance of Laurie Baker in the context of contemporary human settlements challenges and technological development in India was given by Shri Kirtee Shah, KSA: Design Planning Services P.Ltd. (KSADPS). Presentations were made by experts on Appropriate and Cost-Effective Housing.

The Workshop was attended by officials of MGNREGS/PMAY-G of MoRD, of Rural Development & Panchayati Raj departments of State Governments, State Housing Boards and Housing Corporations, CEOs of Zilla Parishads, representatives of HUDCO, NHB, BMTPC, CBRI, reputed NGOs and other Technology Institutions dealing with housing.

2. Rural Technology Mela

The 14th Rural Technology and Crafts Mela was held during November 24 to 28, 2016 with 'Swachhta' as part of Foundation Day celebrations. The event was



inaugurated on November 24, 2016 in the august presence of the former Director Generals viz., Shri T. L. Sankar, Shri R. C. Choudhury, Shri J. M. Lyngdoh, Dr. B. K. Sinha, Shri Mathew C Kunnumkal besides Brig. G B Reddy. The Institutions like MANAGE, ICRISAT, CSV Wardha, National Innovation Foundation (NIF), Lords College of Engineering, Amma Foundation, Bankura Sanitation, etc., participated and exhibited their technologies and products. Many Innovators, Artisans, Entrepreneurs, SHGs, NGOs, Technology Institutions, other organisations, etc., from different parts of the country participated in the Mela and exhibited and demonstrated their products/ technologies. These include jute, handmade paper, kundan rangoli designs, terracotta, imitation & tribal jewellery, madhubani paintings, solar products, organic products, khadi and handloom, crafts, eco-friendly sanitation products, pottery, wooden crafts, glass crafts, Kashmiri products, Science products, cost-effective electronic products, etc., Besides, the products in large quantity were made available for sale in the 300 stalls installed for the purpose.

As part of Mela, Swachhata Posters under **SWACHH BHARAT ABHIYAN** were released by Shri Ramesh

Chanddappa, Hon'ble Union Minister of State for Drinking Water and Sanitation.

Mrs. Sania Mirza, International Tennis Player visited the mela and encouraged women entrepreneurs and expressed her happiness in launching RTP Successful Entrepreneur Home Based Products and Fisheries Hatchery Technology developed by Teewave Technologies, RTP Partner.

The event was sponsored by NFDB, MGNREGA division of MoRD, State Bank of Hyderabad, Apollo



Hospitals, NABARD, Canara Bank, JK SRLM, Central Bank of India, State Bank of India, Syndicate Bank, and Andhra Bank.

3. Rural Innovators Start-up Conclave



A two-day national level Rural Innovators Startup Conclave was organised at NIRD&PR on March 23 – 24, 2017. The event was inaugurated by Shri Y. S. Chowdary, Honourable Union Minister of State for Science and Technology and Earth Sciences on 23 March, 2017. On this occasion, MoU was signed in the presence of Honourable Minister, between NIRD&PR and AUTODESK for establishment of Design Centre at RTP which will facilitate innovators to get trained and develop a virtual design for their innovations/technology prototypes and products. Shri N Ramesh Kumar, IAS,(Retd.) State Election Commissioner, Andhra Pradesh delivered the valedictory address.

The event had two sets of participants: A) Rural Innovators / Technologists and Start-ups B) Enablers, Technical Institutions, Funding Agencies and Corporate organisations, etc.

Nominations were received from more than 200 innovators and Startups. Shortlisting was done by expert committee members based on technology rural viability, scaling, certifications, patents, etc. Jury members finally identified twelve innovators and startups from six domain sectors, which consists of (a) Agriculture and allied sector (b) Green Energy Technologies (Solar, wind, biogas, hybrid, etc.) (c) Drinking Water, Health and Sanitation, d) Waste to Wealth (Liquid, Solid and Recycling) e) Sustainable Housing f) Sustainable Livelihood Opportunities. The Best Startups were awarded a cash prize of ₹ 1,00,000 and Best Innovations of ₹ 50,000.

4. Training and Exposure programmes

4.1 Skill and Entrepreneurship Development

Twenty eight training programmes were conducted for the rural and tribal youth during 2016-17. Nearly

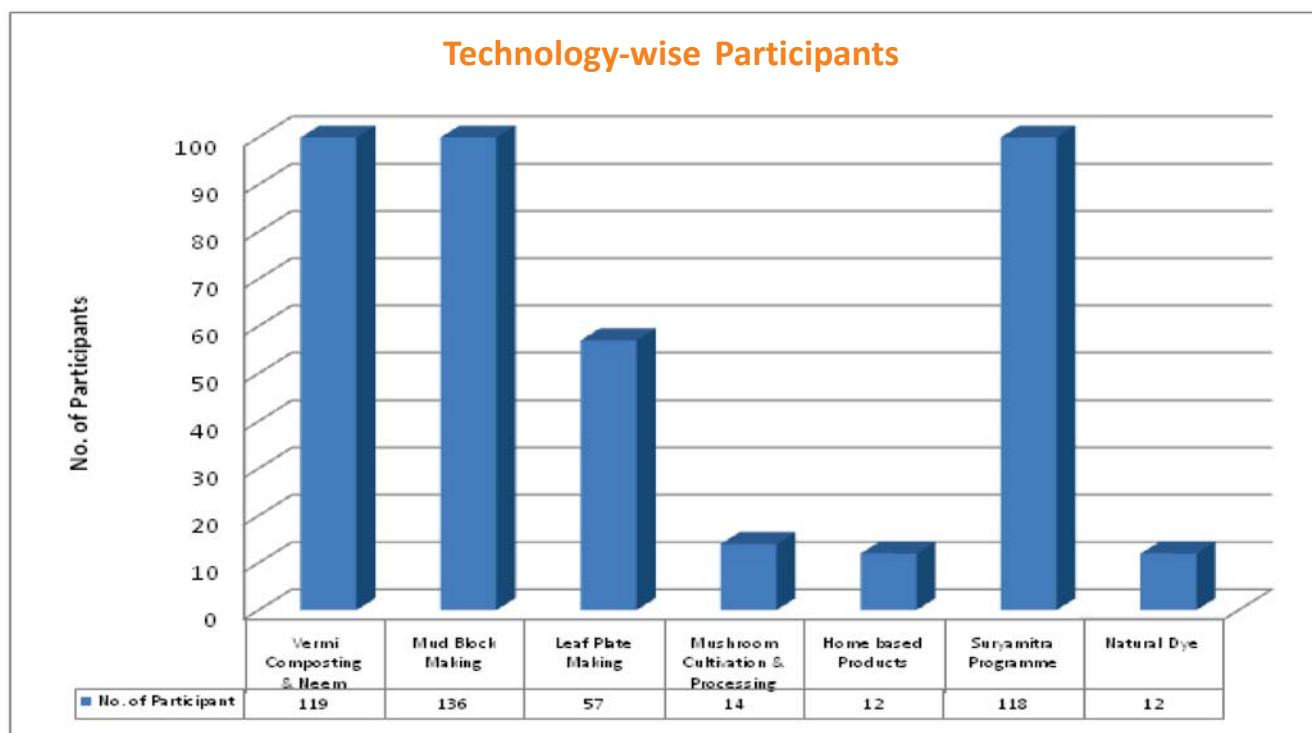


450 persons coming from rural and remote villages from various parts of the country undertook training on various technologies and skills stationed at RTP from the technology partners.

A sponsored training-cum-construction programme was organised from August 29 to September 7, 2016 at RTP for the engineers of Government of Rajasthan. on construction of prototype houses under Pradhan Mantri Awas Yojana - Gramin (PMAYG). 23 participants from Department of Rural Development and Panchayati Raj of the State participated in the programme. During the training period, the participants constructed a cost-effective design model building using Lauri Bakers technologies. A complete holistic approach was adopted in the construction right from the selection of the site, to foundation techniques, wall construction, roofing, plastering and flooring. Technology-wise participants are given in the Figure given below.

4.2 Exposure Programmes

RTP organised 10 exposure cum training programmes for rural youth, SHG members and tribal community people drawn from Andhra Pradesh, Odisha, Chhattisgarh, Karnataka and interested in some of the skills available at RTP.



Villagers from Rajahmundry Parliamentary Constituency, Andhra Pradesh were given orientation on RTP livelihood technologies and training programmes were organised on the technologies on the choice of the village community. Shri Murali Mohan Maganti, Honourble Member of Lok Sabha, Rajahmundry Constituency participated in the valedictory programme and interacted with the trainees and assured them of his support for the development of necessary infrastructure and in the establishment of the units for their economical development. He requested NIRD&PR for more of such programmes for the villagers of his constituency. He expressed his satisfaction and informed that he will share with his fellow Parliament members about the activities of RTP for them also to take advantage of the facility for creating livelihood technologies in their constituencies.

Special efforts were made for the capacity building/skill development of the tribal community of Paderu, Chintoor and Rampachodavaram, Andhra Pradesh, who were mobilised and identified for exposure visit to RTP. Taking their interest into consideration, training programmes were organised on mud block making for construction of Cost-Effective Rural Housing and Sanitation.



The list of Training and Exposure are given Annexures XI & XII.

5 Demonstration and Display of Rural Technologies

NIRD&PR participated as Co-organiser in Pride of India Expo 2017 as part of Indian Science Congress 2017 held at Tirupati, Andhra Pradesh during 3-7 January, 2017.

The RTP exhibited eight technologies viz: (1) Rural Building Centre-cost-effective housing models (2) Teewave Solar technologies (3) Sri Sarawathi Mahila Gruh Udyog- a unit of soya food products.(4) Bio-pesticides unit-Neem based products (5) Gandhi handmade paper – Handmade paper conversion products (6) Herbal honey unit- bee keeping and honey processing products (7) Medi Herbz- Herbal products (8) Mushroom processed products. Live demonstration of Stabilised Mud Block making was showcased so as to orient the visitors about the appropriate rural housing and create interest to adopt the eco-friendly material for construction of green house. Besides, GIS Applications and NIRD&PR Literatures were displayed for public awareness.

The event was witnessed and appreciated by Shri

Y. S. Chowdary, and the Hon'ble Minister of State for Science and Technology & Earth Sciences, Prof. Muhammad Yunus, Nobel Peace Prize awardee and Founder of Grameen Bank, Bangladesh and State Ministers.

With a view to disseminating and demonstrating and spreading awareness on the technologies, RTP also participated in exhibitions organised by Indian Institute of Millets Research, National Institute of Rice Research, Prof. Jayasankar Telangana State Agricultural University, SRAS MELA, ICRISAT, etc.

6. Visitors to RTP

Shri Arjun Munda, Hon'ble former Chief Minister of Jharkhand State and former Member of Parliament visited NIRD&PR, Rural Technology Park (RTP) on 22.6.2016 along with his associates. He visited all the Technology units, Rural Building Centre and Sanitation Park in RTP. He keenly interacted with the technology partners of solar technologies viz., Thrive Solar Energy, Visionary Lighting and Energy India (VLE), Teewave Technologies and appreciated the products as user-friendly and cost-effective. He expressed the view that the efforts being made by RTP in this regard



Prof. Muhammad Yunus at RTP Stall during Indian Science Congress 2017





are noteworthy. He said that the effort of RTP in respect of these renewable energies will be taken to the notice of Shri Piyush Goel, Union Minister of Power and Energy. He also visited the Vermi-Compost unit, Natural Dye and Handmade Paper unit, Honey Processing, Leaf Plate Making and Herbal units.

Shri Chennamaneni Vidyasagar Rao, Hon'ble Governor of Maharashtra, visited RTP, on 22.6.2016. He visited all the Technology units, Rural Building Centre and Sanitation Park, besides practically looking into the compressed mud blocks making and enquired the details of the said technologies. He desired that these technologies need to be popularised in a big way keeping in view its eco and environment-friendly nature.

Besides VIPs, more than 10000 persons from different villages, colleges, schools, institutions and other organisations visited RTP during the year.

7. Internship/Block Placements

During the year, final year students from various colleges were associated with RTP for Block Placement and Internship for a period of 45 days as given below:

- BA students from Department of Economics, Christ University, Bengaluru.

- MSW students from Sree Vigram, PG College, Shamshabad
- Civil Engineering Department, Lords Institute of Engineering & Technology, Hyderabad
- PGDM-DS students from Entrepreneur Development Institute of India (EDTI), Ahmedabad
- MSW students from Department of Population Studies and Social Work, Sri Venkateswara University, Tirupati

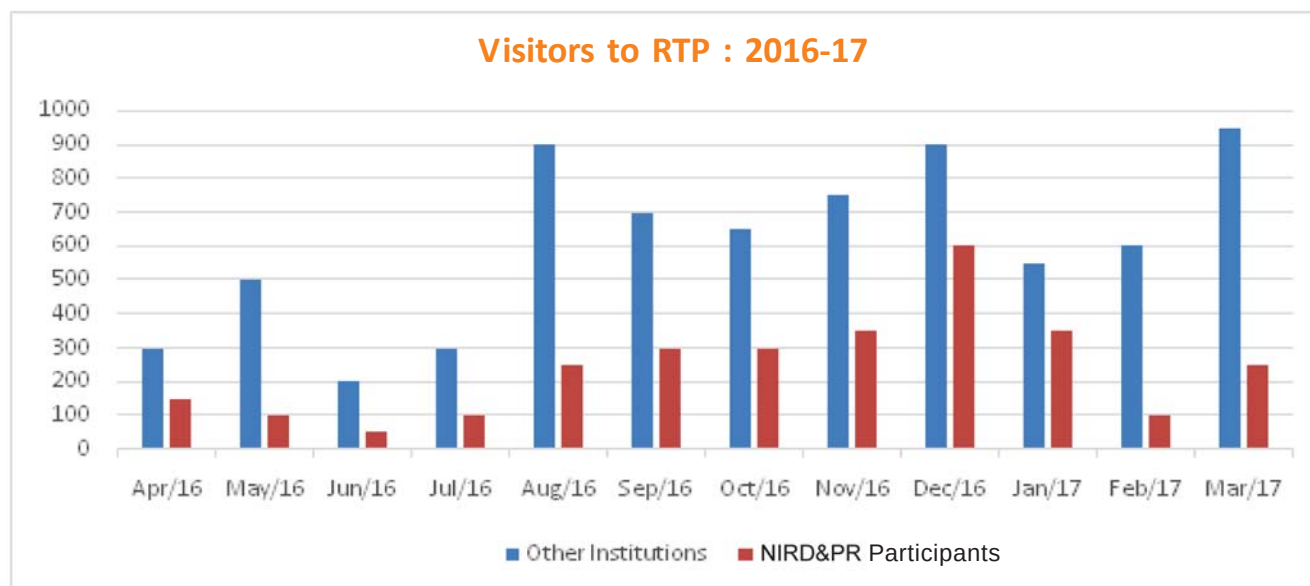
8. Study/Industrial Tours to RTP

Students from various schools visited RTP to acquaint themselves with the live demonstration of technologies and having practical experience of understanding of solar energy applications, biomass, organic farming, rural housing, natural dying, handmade paper products processing, etc.

Study tours of the university/college students from across the country were encouraged to enlighten them about the NIRD&PR PG Diploma Courses and RTP activities, namely, entrepreneurship development, skill training programmes and Interns opportunities, etc.

All the International participants of NIRD&PR training programmes were given exposure at RTP on the technologies, activities and special initiatives for rural people. Discussions were held with them on the technologies of their interest and suitable for transfer depending upon the need of the country and given the necessary guidance.

The participants of training programmes from Research & Development, Technical, Agricultural, Management, Social Welfare, Entrepreneurship,



Education Institutions, IITs and ICAR Institutions, etc., were given exposure to the RTP technologies and its scope for entrepreneurship development, technology transfer and sustainable livelihoods. The data of month-wise visitors is depicted in the given bar-diagram.

9. Transfer of Appropriate Housing and other Technologies:

Based on the training and exposure visit to RTP, number of participants/visitors undertake starting entrepreneurial activities in the trade of their choice and became entrepreneurs creating jobs for others. Some of the successful cases are given below:

i. Successful Entrepreneur in MUD BLOCK MAKING from Koduru Village

A retired engineer from BHPV Ltd. identified six women from Koduru village located in Ankapalli

mandal of visakhapatnam District, Andhra Pradesh and motivated them to take up the training on compressed mud blocks at RTP, NIRD&PR. After returning from the training these women established a unit in the name of 'NAVA Bricks Works'. Under the Mudra scheme, the women have taken a loan of ₹ 1.5 lakh from the SBI for the purchasing of machinery. They manufactured 300 bricks per day with a manpower of eight members who are paid ₹ 200 per day. An amount of ₹ 1.5 lakh was cleared by the six women and out of them two started their own brick making. These two women also took loan under Mudra scheme from SBI bank. These women supplied bricks for construction of hospital in the village.



ii. Self-employment Generation through Herbal Phenoyl

Dalmiya cement, as part of CSR activities mobilised four SHG women from Nawabpet village, Maylavaram mandal, YSR (Kadapa) district to undergo a training programme at RTP, NIRD&PR .

They started home based products - phenoyl, herbal shampoo and surf making unit. Initial investment was provided by the Dalmiya cements under the CSR activity, and initially they have funded ₹ 1,50,000 for procuring the raw materials and earned more than ₹ 40000 to 50000 per month.

At present these women empowered themselves by establishing their own enterprise and started manufacturing the home made products and solar lights, marketed them not only in their mandal but also in other mandals of the district. They were



supplying to the government schools and hospitals in the district.



10. Solar barefoot Engineers for Solar Applications - Surya Mitra Programme Implementation

The Surya Mitra Skill Development Programme was sponsored by Ministry of New & Renewable Energy, Government of India. The programme aims at

developing the skills of youth, considering the opportunities for employment in the growing Solar Energy Power project's installation, operation and maintenance in India and abroad. The Programme is also designed to prepare the candidates to become new entrepreneurs in Solar Energy sector. Each training programme consists of 30 participants and the total duration is three months. The residential and training facilities including boarding and lodging were arranged by NIRD&PR.

Green Urja Unique Technologies & Systems Pvt. Ltd.

(GUUTS) in collaboration with RTP, NIRD&PR successfully trained more than 100 barefoot engineers and placed 70 per cent of the candidates in solar companies.

The trainees have been attached for internship in solar companies like Thrive Solar Energy Pvt.Ltd., Visionary Lighting and Energy India in order to gain practical experience in solar technologies like P.V Home Lighting Systems, Solar Lanterns, stand alone street lights, study lights for children, D.C Systems, assembling and repairs of the solar equipment, etc.

PHOTOGRAPHS OF SPECIAL EVENTS AT RTP



Mrs.Sania Mirza, International Tennis Player Visiting the RTP Mela



Union Minister of State for Drinking Water and Sanitation, Ramesh Chandappa Jigajinagi Releasing Swachhata Posters at RTP Mela



Successful Completion of Surya Mitra Batch -1 Programme at RTP, NIRD&PR



Successful Completion of Surya Mitra Batch -2 Programme at RTP, NIRD&PR



Practical Training to Surya Mitra Candidates



Successful Completion of Surya Mitra Batch -3 Programme at RTP, NIRD&PR



Technology Demonstration by Rural Innovator at 14th RTCM



International Delegates' Visit to VLE Solar at RTP



International Participants' Visit to RTP



Exposure Visit to RTP



Internship at RTP by Civil Engineering Students



Technology Promotion to International Participants Visiting RTP



MANAGE & RTP-NIRD&PR Collaborative Training



Study Visit to RTP



Indian Science Congress – Pride of India



Valedictory by Shri N. Ramesh Kumar, IAS, (Retd.) State Election Commissioner, Andhra Pradesh

CHAPTER - 8

SPECIAL PROJECTS AND RESOURCE CELLS

Special Projects and Resource Cells have been established at NIRD&PR with a view to facilitating the special initiatives of Ministry of Rural Development. These include Project Cell on Rural Self-Employment Training Institutes (RSETIs), Resource Cells on National Rural Livelihood Mission (NRLM) and Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY). Besides, S.R. Sankaran Chair was also established in 2012 by the Institute to promote research and policy dialogues for improving conditions of rural labour. The details of these projects and cells are given below.

1. RSETI Project Cell

NIRD&PR is the Nodal Agency for implementation of RSETI Project of Ministry of Rural Development (MoRD), which aims at mitigating the unemployment problem prevailing amongst rural youth in general and BPL in particular. Under the project it is proposed

to have a dedicated infrastructure in each district called RSETIs for skill development / skill upgradation of the youth. NIRD&PR is given the responsibility of receiving and processing the infrastructure grant proposals from various sponsoring banks, taking approval of MoRD, conveying the sanctions and to release the funds for building infrastructure. NIRD&PR also takes up the issues related to allotment of the land/possession of the land with various district level as well as State level authorities and tries to resolve them. It also assists/guides banks in construction of RSETIs buildings. Apart from this, NIRD&PR is also involved in capacity building of various stakeholders by conducting workshops for Nodal Officers of the Banks and Liaison Officers of the State. NIRD&PR has designed standard curriculum module for training. NIRD&PR also brings out various publications such as Enterprise – RSETIs Quarterly News Letter, Success Stories, etc., from time to time, to build up the networking of the RSETIs.

Financial and Physical Progress as on 31.3.2017:

As on 31.3.2017 there are 586 functional RSETIs in the country sponsored by various banks. NIRD&PR has released an amount of ₹ 319.90 crore to 467 RSETIs as on 31.3.2017 which covers 29 States and 5 Union Territories. Construction of RSETI buildings have been completed in 170 districts and nearing completion at another 96 locations. Construction is in progress in the remaining districts/ locations. During the year 2016-17, a sum of ₹ 58.05 crore has been released to 48 RSETIs. The Physical and Financial Progress of RSETIs is given below :

Year (as on)	Cumulative Physical Progress (No. of RSETIs)	Cumulative Financial Progress (Rs. Crore)
31.03.2010	103	29.46
31.03.2011	205	85.26
31.03.2012	295	140.11
31.03.2013	349	173.41
31.03.2014	375	201.15
31.03.2015	395	224.65
31.03.2016	444	261.85
31.03.2017	467	319.90

Bank-wise & State-wise breakup of the disbursement of the funds are given in Annexure-XIII.

Enterprise – NIRD&PR-RSETIs Quarterly Newsletter of RSETIs:

NIRD&PR also publishes a Quarterly Newsletter of RSETIs titled “Enterprise”, covering news and events from various RSETIs across the country, such as conduct of training programmes, visit of guests, creation of infrastructure and success stories. This Quarterly Newsletter is very popular and in demand among the various stakeholders of RSETIs. 3000



copies of this newsletter are printed and distributed to all the RSETIs, Banks, RBI, NABARD, State government district collectors, PD DRDAs, LDMs, DDMs and the people interested in RSETI activities.

Glimpses of RSETIs' Infrastructure:



Dena RSETI, Himmath Nagar, Gujarat



CBI RSETI, Surguja, Chhattisgarh



SBI RSETI Kishanganj, Bihar

2. NRLM Resource Cell

Aajeevika - National Rural Livelihoods Mission (NRLM) was launched by the Ministry of Rural Development (MoRD), Government of India in June 2011. The Mission aims at creating efficient and effective institutional platforms of the rural poor enabling them to increase household income through sustainable livelihood enhancements and improved access to financial services.

Genesis

The Swarnjayanti Gram Swarozgar Yojana (SGSY), a flagship programme of the Ministry of Rural Development, implemented for well over a decade since 1999 has been restructured and is being implemented as National Rural Livelihoods Mission since FY 2010-11. The SGSY was aimed at providing sustainable income to rural BPL households through income generating assets / economic activities so as to bring them out of poverty.

However, evaluation of the SGSY by National Institute of Rural Development and Panchayati Raj (NIRD&PR), Bankers Institute of Rural Development (BIRD) and several others showed mixed results. Out of the

estimated 25 million households organised into SHGs up to 2010, only 22 per cent were able to access bank credit. The studies also brought out significant variations in the extent of mobilisation of the poor SHGs and the quality of their functioning. The one-off assetisation programme focusing on single livelihood activity has not met multiple livelihood requirements of the poor. Often, the capital investment was provided up-front as a subsidy without adequate investment in social mobilisation and group formation.

Besides, uneven geographical spread of SHGs, high attrition rates among members of SHGs and lack of adequate banking sector response, had impeded the programme performance. Further, several States were not able to fully invest the funds received under SGSY, indicating a lack of appropriate delivery systems and dedicated efforts for skill training and building resource absorption capacity among the rural poor. There was a considerable mismatch between the capacity of implementing structures and the requirements of the programme. Absence of collective institutions in the form of SHG federations precluded the poor from accessing higher order support services for productivity enhancement, marketing linkages and risk management.

It is in this context that the Ministry of Rural Development (MoRD), Government of India (GoI) constituted a Committee on Credit Related Issues under SGSY (under the Chairmanship of Prof. Radhakrishna) to look into various aspects of the scheme implementation. The Committee recommended adoption of a 'livelihoods approach' to eliminate rural poverty, encompassing the four inter-related tasks of:

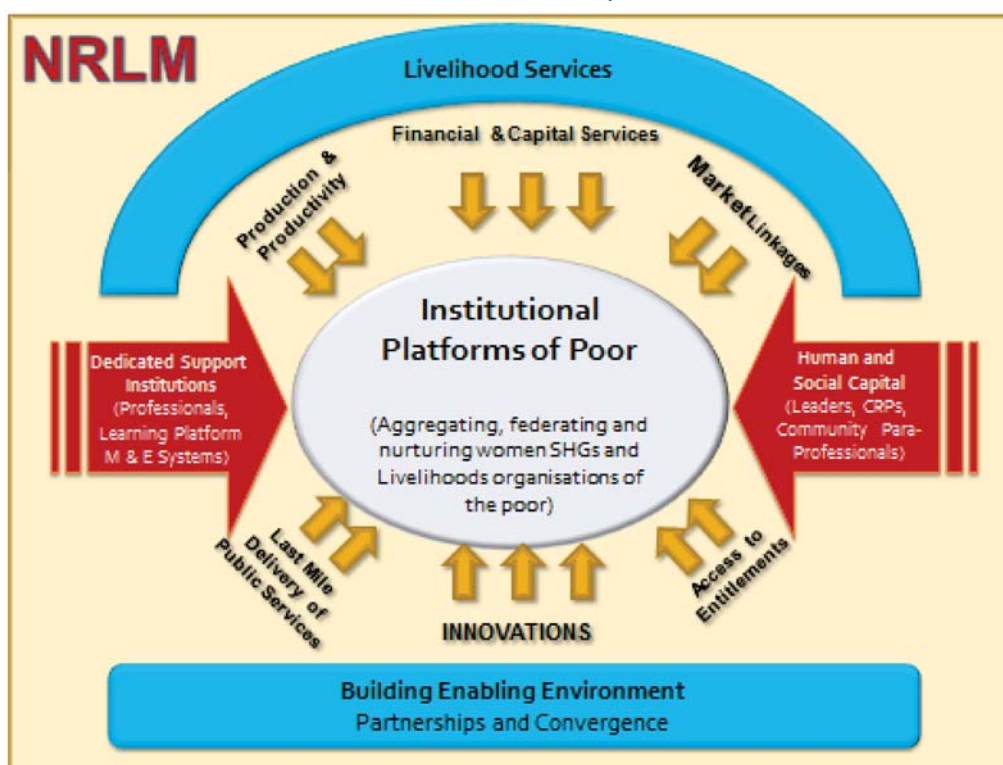
- Mobilising all the poor households into functionally effective SHGs and their federations;
- Enhancing their access to bank credit and other financial, technical and marketing services;
- Building their capacities and skills for gainful and sustainable livelihoods development; and

- Converging various schemes for efficient delivery of social and economic support services to poor with optimal results.

The government accepted the recommendation of the Committee and restructured SGSY into National Rural Livelihoods Mission (NRLM) to provide greater focus and momentum for poverty reduction and to achieve the Millennium Development Goals (MDG) by 2015. The Mission was formally launched on June 3, 2011. NRLM was renamed as Deen Dayal Antyodaya Yojana-NRLM (DAY-NRLM).

NRLM Mission

"To reduce poverty by enabling the poor households to access gainful self-employment and skilled wage employment opportunities, resulting in appreciable improvement in their livelihoods on a sustainable basis, through building strong grassroots institutions of the poor".



NRLM Framework

In addition, the poor would be facilitated to achieve increased access to their rights, entitlements and public services, diversified risk and better social indicators of empowerment. NRLM believes in harnessing the innate capabilities of the poor and complements them with capacities (information, knowledge, skills, tools, finance and collectivisation) to participate in the growing economy of the country.

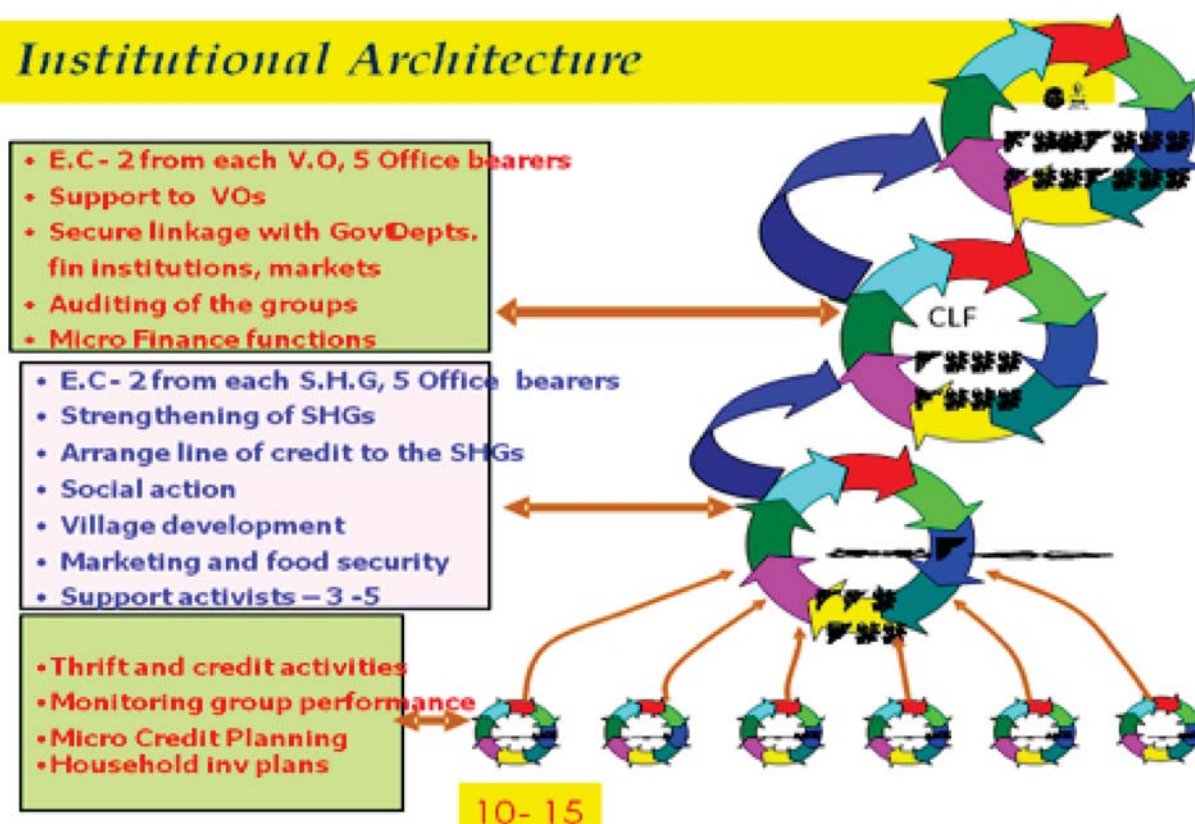
Key Components of DAY-NRLM

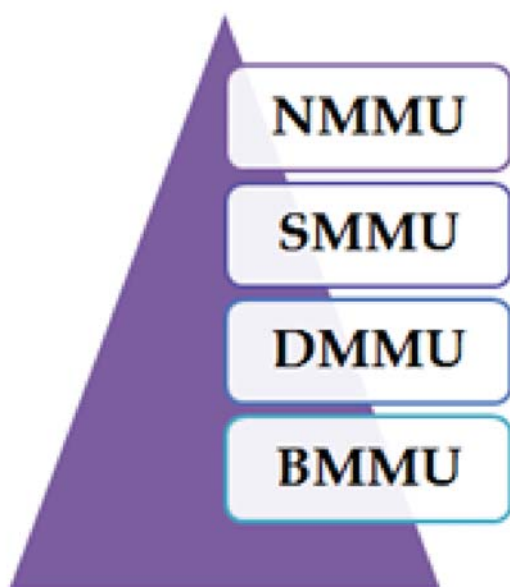
Universal Social Mobilisation, Institutional platforms for Poor, Community Funds as Resources in Perpetuity, Financial Inclusion, Livelihoods, Gender, FNHW and Convergence and partnerships

Support Structures at different levels in NRLM

- ❖ At National level - National Mission Management Unit (NMMU) – to provide technical support to State missions
- ❖ At State level - State Mission Management Unit (SMMU) - State-wide sensitive support structure, full time dedicated head of the mission
- ❖ Positioning multi-disciplinary team of trained and competent professionals at State, district and sub-district level
- ❖ Quality human resources from open market and from Government

Institutional Architecture





Scope & Coverage : NRLM has set out with an agenda to cover 7 crore rural poor households, across 600 districts, 6000 blocks, 2.5 lakh Gram Panchayats and 6 lakh villages in the country through self-managed Self-Help Groups (SHGs) and federated institutions and support them for livelihoods collectives in a period of 8-10 years.

As on 31 March 2017 NRLM has entered into 30 States / UTs in 4235 Blocks and 445 lakhs of women were mobilised into 38 lakh SHGs.

NIRD&PR-NRLM Resource Cell

Objectives

1. To strengthen implementation of NRLM through capacity building of SRLMs and by arranging implementation support from NRLM Resource Cell
2. To facilitate continuous flow of trained National, State, District, Field professionals

from NRLM Resource Cell to all the SRLMs and MoRD as per requirement.

Key Achievements of Resource Cell : 2016-17

(a) Development of National Resource Persons and State Resource Persons:

NIRD&PR has been maintaining the database of experienced Resource Persons in the fields of SHG and related activities and Rural Development programmes to support various capacity building activities of NRLM. A pool of 326 Resource Persons at the National level including North Eastern States has been identified by NIRD&PR, NMMU and MoRD jointly. As on 31 March, 2017, IB CB – 51, LH – 67, Leadership – 05, HR – 02, Gender – 22, FNHW – 14, FI – 38, Convergence – 05, PTM – 13 and other themes – 66, Total – 281.

As per the PMO agenda, NMMU, MoRD and NIRD&PR, NRLM Resource Cell designed a 11-days schedule for SRPs training and conducted 4 batches (including one at Guwahati) of training at NIRD&PR, Hyderabad. The training was organised simultaneously in different thematic areas like SM, SI-IB, FI-FM, Books, Audit, Gender-FNHW, Vision, Building, leadership & Management and Participatory process (PIP, MCP, VRP & Convergence and Livelihoods) during 10 May to 30 June'2016. The total number of participants trained in 4 programmes was 677 from 21 States and 2 UTs (Puducherry and Andaman & Nicobar).

(b) Support to SRLMs on Block Level Resource Persons (BRPs) Training:

NIRD&PR, NRLM(RC) supported 10 States to roll out BRP trainings by deputing National Level Resource

Persons (NRPs) and NRLM (RC) staff. Supported States i.e., Madhya Pradesh, Uttar Pradesh, Rajasthan, Jharkhand, Chhattisgarh, Punjab, Haryana, Uttarakhand, Himachal Pradesh and Gujarat.

(c) Study on factors leading to the success of SHG Bank linkage

Conducted a study on "Factors leading to the success of SHG Bank linkage" in four south Indian States viz., Andhra Pradesh, Telangana, Tamil Nadu and Karnataka. A four-member committee has been constituted for the study. The committee has submitted report to NIRD&PR and the same has been forwarded to MoRD.

(d) Documentation of Business Models

NRLM Resource cell in coordination with NMMU documented Best Business Models under NRLM in nine States viz., Dairy based livelihoods, Agri/ Horticulture based livelihoods, Human nutrition based livelihoods and Micro Enterprise based livelihoods with the support of NRPs and the report has been submitted to MoRD. NRPs made presentation on their respective themes before Secretary, MoRD and Joint Secretary (RL) at Delhi on 02.09.2016. Report has been published by MoRD.

(e) Review on status of Convergence Special Projects

Completed Convergence Special Project Reviews in seven States taking help of NRPs i.e., Maharashtra, Bihar, Uttar Pradesh, Rajasthan, Tamil Nadu, Jharkhand and West Bengal. Reports have been submitted to NMMU, MoRD.

(f) Support to Andaman & Nicobar administration to roll out NRLM programme:

As requested by A&N administration, NIRD&PR NRLM (RC) has conducted two days orientation on NRLM concepts to rural development department officials, selected block development officers, Panchayat Extension officers and identified Community Resource Persons. Also deputed two Community Master Trainers from Telangana State for 10 days to train the existing cadres and leaders. Further, arranged an immersion programme for 31 member team of officials and community from 27 Feb to 6 March 2017. The participants were taken for exposure visit to Warangal rural district for 4 days for interaction with SHG,VO,CLF,Bank officials and DRDO officials.



(g) Financial Literacy programmes :

Resource Cell coordinated Financial Literacy training programmes with BIRD, Lucknow and conducted 9 training programmes for 9 States and 221 participants attended at BIRD Lucknow (Bihar, Chhattisgarh, Odisha, Gujarat, West Bengal, Uttar Pradesh, Madhya Pradesh, Rajasthan and Maharashtra). In the year 2017-18, NRLM (RC) will conduct need based financial literacy training programmes at NIRD&PR Hyderabad.

North East Regional NRLM Resource Cell at Guwahati

NRLM Resource Cell was established in July 2015 at NIRD&PR, NERC, Guwahati to cater to the needs of the NE States.

Objectives:

1. To facilitate continuous support of trained National, State, District, Field professionals from NRLM Resource Cell to all the SRLMs and MoRD as per requirement.
2. To plan and design demand based activities for the SRLMs of North East Region.
3. To document best practices of NER and development of training modules and materials

Activities of NERC –NRLM Resource Cell : 2016-17

- ❖ Developed 80 members of SRLM staff as Core Trainers
- ❖ Need based training to SRLMs officials, 24 programmes have been organised in NIRD&PR-NERC campus and various SRLMs as

per the demand and trained 610 participants. A total of 25 programmes for the SRLMs were planned during FY 2016-17. As of 23 February, 2017, a total of 24 programmes have been completed and another 3 additional programmes will be completed by 31 March, 2017.

- ❖ **Bankers' Orientation on NRLM:** Bankers from the States of Nagaland, Mizoram, Meghalaya and Manipur attended the three days orientation cum field exposure on NRLM in four different programmes. A total of 60 Bankers from Banks including Rural banks of Nagaland, Mizoram, Meghalaya and Manipur, Nationalised banks like SBI, UBI, Apex Bank, etc., participated in the programme.
- ❖ **Community Cadres' Training :** Community cadres and volunteers from intensive and non intensive blocks of Meghalaya were provided training on Social Mobilisation, IB-CB, FI and convergence. One batch of Bank Sakhis from Mizoram and Meghalaya were exclusively trained at NIRD&PR. A total of 77 community cadres were trained during the FY 2016-17 from two States viz., Meghalaya and Mizoram.
- ❖ **Thematic workshops and training:** Four workshops on Financial Inclusion (FI), MIS, Livelihood and Convergence were organised in coordination with NMMU, NRLM where SRLMs of NE region participated. A total of two workshops including FI and Livelihoods were completed during the year. Additional two workshops on MIS and Convergence were also organised in coordination with NMMU-NRLM

- ❖ **Three Annual Regional Writeshop for the NE SRLMs:** Conducted three Annual National Writeshops at NIRD&PR NERC, Guwahati for NE States in February, 2017. Joint Secretary, NRLM, MoRD, Director, F&A, NRLPs, Leads of NMMU, NRLM, NMMU, MoRD officials, NRPs, SMDs/CEOs, COOs, SPMs & other senior SRLM officials attended the writeshops.

NIRD&PR–NRLM-Resource Cell Training Performance : 2016-17
Table-1: Programmes Organised : 2016-17

S. No.	Details	No. of Programs	Participants
	A. NIRD&PR, Hyderabad		
1	Campus training Programmes	40	2095
2	Off-campus training programmes	68	3978
3	NIRD&PR supported Off-campus workshops	2	90
4	Campus workshops coordinated with NMMU, MoRD	11	603
	Sub-Total	121	6766
	B. NERC Resouce Cell, Guwahati		
5	Campus training programmes	17	674
6	Off-campus training programmes	09	294
7	Campus workshops coordinated with NMMU, MoRD	05	389
	Sub-Total	31	1357
	Total	151	8076

3. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) Resource Cell

India has 378.67 million young people in the age group of 18 to 35 years and they constitute 31.27 per cent of the total population. This age group is projected to increase to 429.21 million by 2022. This is a demographic challenge, but also a potential demographic dividend, if the productivity of this large youth force is harnessed through demand-based skill and capacity development.

The statistics also reveal that many industrialised nations are facing an ageing population problem. These countries are expected to face a cumulative shortage of 57 million workers by 2020. These numbers represent a historic opportunity for India to transform its demographic surplus into a demographic dividend. Lack of formal education, marketable skills and other constraints imposed by poverty place significant entry barriers to job market.

Deen Dayal Upadhyaya Grameen Kaushalya Yojana or DDU-GKY is a Government of India youth employment scheme, launched on 25 September 2014 on the occasion of 98th birth anniversary of Pandit Deendayal Upadhyaya. It is skill training and placement programme of the Ministry of Rural Development (MoRD), designed not only to provide high quality skill training opportunities to the rural poor, but also to establish a larger ecosystem that supports trained candidates to secure a better future. It occupies a unique position amongst other skill training programmes, due to its focus on the rural poor youth and its emphasis on sustainable employment through post-placement tracking, retention and career progression.

- ❖ DDU-GKY is placement linked skill development programme of Ministry of Rural Development, Government of India (MoRD), initiated in the year 2004-05 and evolved out of the need to diversify incomes of the rural poor and to cater to the occupational aspirations of the youth.
- ❖ The programme's focus is on skilling with minimum duration of 3 months and placement with above minimum wages in the formal sector for rural youth.

Key Features

- ❖ Ensuring all trainees are able to access skilling and placement services free of cost
- ❖ Adopting Gram Panchayat (GP) saturation model for enrolment
- ❖ Providing financial assistance for transport/ lodging and food during training
- ❖ Providing post-placement support
- ❖ Providing placement counseling, facilitation and tracking for one year
- ❖ Providing training in trades that do not require formal education
- ❖ Encouraging exemplary performance in skill development by instituting awards
- ❖ Migration Support and Alumni Network
- ❖ Emphasis on regions like Jammu & Kashmir (HIMAYAT), Left Wing Extremist Districts (ROSHINI) and North Eastern States
- ❖ Standard Operating Procedures to provide essential quality assurance framework for training infrastructure and service delivery
- ❖ Inclusive Programme Design which involves mandatory coverage of socially disadvantaged groups (SC/ST 50%, Minority 15%, Women 33%).

Special Components of DDU-GKY

ROSHINI -Special Initiative for Most Critical Left-Wing Extremist Affected Areas

A special initiative for critical left-wing extremist affected areas, Roshini with separate guidelines has been launched that takes into account the peculiar situation in extremist affected districts. In particular, it provides for training programmes over different time periods for three, six, nine and twelve months. In the twelve month format besides the normal, skill, IT and soft skill training, trainees are also provided National Institute of Open Schooling (NIOS) certification (8th or 10th) depending on the level at which they dropped out of the formal school system.

1.3.2 HIMAYAT - Special Scheme for Jammu and Kashmir

The Ministry of Rural Development operates a special scheme under DDU-GKY for Jammu and Kashmir which unlike other DDU-GKY flavors covers:

- Urban as well as rural youth
- Below Poverty Line (BPL) as well as Above Poverty Line (APL) persons
- Wage employment in the formal sector as well as self-employment.

The progress is fully funded scheme implemented in coordination with the State Government by dedicated Himayat Mission Management Unit, located in Srinagar and Jammu regions.

Implementation Model

DDU-GKY follows a three-tier implementation model. The DDU-GKY National Unit at MoRD is the agency responsible for national policy-making, funding, technical support and facilitation.

The DDU-GKY State Skill Missions, generally embedded within the State Rural Livelihood Missions (SRLMs) and NIRD&PR, are envisioned to play a central role in providing co-funding and implementation support to DDU-GKY in the State.

The Project Implementing Agencies (PIAs) implements the programme through skill training and placement projects.

NIRD&PR DDUGKY Resource Cell

The Ministry of Rural Development has designated NIRD&PR for DDU-GKY as a Central Technical Support Agency (CTSA). for DDU-GKY. In the capacity of CTSA, the resource cell acts as a knowledge platform for developing effective monitoring framework and capacitating all the stakeholders including conducting Due Diligence, centre inspections, placement verification, etc.

The resource cell is also engaged in financial monitoring relating to the activities of the PIAs including appraisals of new projects under DDU-GKY. The MIS activities of the Division include development of ERP system, Esop certification and maintenance of ddugky.info portal.

12th Plan Targets And Performance

YEAR	TARGET	TRAINED
2012-2013	2,12,000	2,17,997
2013-2014	2,50,000	2,01,019
2014-2015	2,10,000	86,120
2015-2016	1,77,986	2,70,392
2016-2017	2,00,014	1,62,586*
Total	10,50,000	9,38,114

* Out of whom 1,00,127 have been trained by Projects monitored by NIRD&PR

Projects Monitored by Resource Cell: Financial Overview

(₹ in crore)

Scheme	Total Project Cost	Total grant received from MoRD/ State	Total grant released to PIAs
SGSY(SP)	742.00	4.18	4.18
DDU-GKY	1304.35	31.95	31.95
Himayat	171.60	11.80	6.08
Total	2217.95	47.93	42.21

Resource Cell Activities: 2016-17

- ❖ Conducted 1466 Desk Verification and 635 Physical Verification. Further, also involved in conducting 522 inspections.
- ❖ Empanelment of Resource Persons on various thematic areas which include, Training, Impact evaluation, Translation, Content development and Documentation & Animation
- ❖ Preparation of Reports viz., “Ageing Population”, “Africa Knowledge Hub”, “Best Practices” by PIAs in DDU-GKY ecosystem
- ❖ Organised Alumni meet for DDU-GKY candidates to strengthen network building among placed candidates.
- ❖ Audit work related to release of instalment / closure/ foreclosure, etc
- ❖ Initial screening
- ❖ Qualitative appraisal
- ❖ Arbitration process
- ❖ In the year 2016-17 under DDU-GKY Programme, the Institute has conducted 366 training programmes/workshops for various stakeholders across country, training more than 10,000 people. The programmes were targeted to nodal agencies of DDU-GKY in the States, Prospective PIAs, internal staff members, PIA trainers, PIA Quality team members.

The programmes are broadly categorised as follows:

- Competency Based Training Programmes for SRLM/PIA staff/ DDU-GKY candidates
- Workshops on SOP for Capacity Building of SRLM and PIA Staff
- Workshops on digitising content
- PIA Orientation Programmes
- Writeshops on SOP
- Trainings on Project Appraisal
- Trainings on PFMS modules, as the Institute is the Central Agency in Registration of projects in PFMS for all States
- ❖ NIRD&PR has also taken the initiative to develop and maintain e-SOP application. This portal is being used by DDU-GKY staff from MoRD, CTSAs (NIRD&PR, NABCONS), SRLMs& PIAs across India. It is mandatory for all project functionaries under DDU-GKY to be trained, assessed and certified in the Standard Operating Procedures. This e-learning portal is designed to facilitate self-learning of the SOP as well as certification. The platform helps in understanding the SOP with all the relevant stakeholders in the DDU-GKY ecosystem.

Till date, more than 8000 online certifications have been completed through this portal.

SOP Administration and Policy Advocacy

The Institute had made remarkable contribution towards rural skilling. This has been acknowledged by the fact that the Ministry has assigned various roles to NIRD&PR as a center of excellence. Standard Operating Procedures (SOP) is one among them, where the Institute has led the process, anchored and drafted two volumes of SOP for high quality standards for better implementation of DDU-GKY.

The Institute has developed SOP in coordination with different thematic experts and laid down the process for PIA registration and Project Sanction, Project Implementation Procedures, Training Design and Planning, Training Centre, Training Initiation &

Completion, Tracking & Placement, Project Financial Procedures, Grading of a Project and Project Implementing Agency, Default Management Procedures, etc. These procedures were compiled in two volumes containing 10 chapters.

NIRD&PR also administers the revision required in the SOP from time to time and currently engaged in version 4.0.0. The Institute also administers the SOP for State specific requirement. Thus, the Institute brings synergy and new initiatives across skilling eco-system.

The Institute also extends support to the Ministry/ States, inter-alia for inviting partners into DDU-GKY skilling eco-system, appraisal protocols to be adopted for selection of Project Implementation Agencies (PIAs), fund flow arrangement, closure of projects, release of funds, policy for arbitration and recovery from PIAs.

4. S. R. Sankaran Chair

S.R. Sankaran Chair (Rural Labour) has been instituted at the National Institute of Rural Development and Panchayati Raj by the Ministry of Rural Development (MoRD), in honour of legendary civil servant Shri S.R. Sankaran, who relentlessly strived for the upliftment of the poor throughout his career and after retirement till his demise. The objective of the Chair is to promote research on issues that would enhance understanding and help in improving the world of work and the life of rural labour. Collaborative research, seminars, workshops and policy dialogues involving institutions, organisations, policy makers and other stakeholders with similar objectives, and placing the results in the larger public domain through working papers, articles in learned journals, books and policy briefs are part of the activities set out for the Chair. It started formal functioning since August, 2012. In brief period of time it has undertaken a number of activities to achieve the above objectives and disseminated the philosophy of Shri S. R. Sankaran. Besides

conducting research, the Chair has undertaken the following activities during 2016-2017:

National Seminar

National Seminar on “Governance, Resources and Livelihoods of Adivasis in India: Implementation of PESA and FRA” was held during 18-19 November 2016 at NIRD&PR, Hyderabad. Shri Ch.Vidyasagar Rao, the Hon’ble Governor of Maharashtra and Tamil Nadu was the chief guest for the Inaugural Session and Mr. Tevita G. Boseiwaqa Tagniaulau, Director General of Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP) was the Guest of Honour. About 40 delegates including distinguished scholars, prominent young researchers, civil society organisations and former administrators presented papers and participated in the deliberations. Prof. K. B. Saxena gave the keynote address and Prof. Ch. Hanumatha Rao, Honorary Professor delivered the valedictory lecture. It was presided over by Prof. Amit Bhaduri, Professor in Pavia University, Italy and Emeritus Professor in JNU, New Delhi.



Public Lecture

Professor Vishwanath Pandit, former Professor, Delhi School of Economics and former Vice-Chancellor, Sri Sathya Sai Institute of Higher Learning Prasanthi Nilayam, Anantapur (Dt), Andhra Pradesh, delivered lecture on “Ethics Oriented Economic Policy” on 13 February, 2017.

Panel Discussion

“Inclusive Growth and Marginalised Groups in India” held during October 21, 2016 on the eve of Shri S.R.Sankaran Birthday. The event was presided over by Director General, NIRD&PR. The Panelists were Prof. S. Galab, Director of Centre for Economic and Social Studies (CESS), Hyderabad, Prof. Gopinath Reddy, Professor at CESS, Prof. Swarna S. Vepa, Adjunct Professor at CESS, Prof. Indrakanth, RBI Chair

Professor, Council for Social Development, Hyderabad and Dr. G. Sreedevi, Assistant Professor, School of Economics, University of Hyderabad.

Publications

1. Seminar Proceedings and Policy Brief

- A. Governance, Resources and Livelihoods of Adivasis in India: Implementation of PESA and FRA – March 2017.
- B. Dynamics of Rural Labour Relations in India – October 2016

2. Book

- 1 Adivasis in India: Resources, Livelihoods and Institutions’, Bloomsbury, New Delhi, India- 2016.

CHAPTER – 9

ACADEMIC PROGRAMMES

To develop a committed and competent cadre of Young Rural Development Management Professionals in the country, NIRD&PR has started academic programmes. A Centre for Post Graduate Studies and Distance Education was established to facilitate these programmes (CPGS&DE). As part of it, the Institute has introduced a one-year residential Post-Graduate Diploma Programme in Rural Development Management (PGDRDM) in 2008 with a capacity of 50 students per batch. The NIRD&PR started two batches from the year 2014, raising capacity to 100 per year.

In view of increasing need for massive trained manpower in rural development, the NIRD&PR started Distance Education Programmes in 2010 with one-year Post-Graduate Diploma Programme in Sustainable Rural Development (PGD-SRD) initially in collaboration with University of Hyderabad (UoH). The Institute has launched a Post-Graduate Diploma Programme in Tribal Development Management (PGD-TDM) in 2012 and Post Graduate Certificate Programme in Geo-spatial Technology Application in Rural Development (PGC-GARD) in August, 2014.

The National Institute of Technology (NIT), Arunachal Pradesh, has launched M. Tech (Appropriate Technology and Entrepreneurship Practice) Programme as a self-sponsored course in collaboration with the National Institute of Rural Development & Panchayati Raj (NIRD&PR), Hyderabad, since 2013-14. A brief account of these programmes is given below:

Post Graduate Diploma In Rural Development Management (PGDRDM)

In the year 2016-17, Centre for PG Studies & Distance Education (CPGS&DE) conducted two programmes of Post Graduate Diploma in Rural Development Management (PGDRDM) concurrently. The PGDRDM Batch – 11 started from 27 January 2016 and ended by 31 December, 2016. The Batch-12 started from 22 August, 2016 and will be completed by 31 July, 2017.

1. Thirty six students were admitted in the PGDRDM 2016 (Batch-11), representing 17 from Southern India, 2 from North-East, 2 from Northern India, 2 from Western India; 6 from

Central India and 7 from Eastern India. Of them, 11 are girls and the rest are boys with varied educational qualifications.

2. Forty three students were admitted in the PGDRDM: 2016-17 (Batch-12) from different parts of India viz., Central India, Southern India, North-East, Northern India, Eastern India. Of them, 13 are girls and the rest are male students with varied educational qualifications and five international in-service students were sponsored by Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP). The international candidates are from Afghanistan, Myanmar, Thailand, Vietnam and Fiji.



Students of PGDRDM during their Field Visit

In both the Batches nearly 10 per cent students represent the Farm Sciences (like agriculture, horticulture, veterinary science), 14 per cent represent the Science stream, 30 per cent students Arts and remaining 46 per cent represent courses like B.Tech, MBA, BBA, BCA, etc. The selection of the Indian students was done on basis of All India Entrance Examination followed by Group Discussion and Personal Interviews.

The three-trimester programme consists of a classroom component, short and long field works, Field Attachment (FA), examinations, including periodical tests, assignments, project reports and final examination. The classroom component is spread over three trimesters and the FA component is spread over six weeks in between Trimester – II and Trimester – III. The Programme offers Courses with a total of 52.5 credits.

Field Attachment and Rural Organisational Internship

The six-week long Field Attachment (FA) and Rural Organisational Internship was administered to the



Batch-10 students from March 1 to April 15, 2016, and Batch-11 students from 8 August 2016 to 23 September 2016 to sensitise the students to the problems of the rural society and its dynamics. The Internship component focuses on institutions, organisational structures, organisational culture, management systems, HRD, finance, marketing, value addition, etc. The organisations for field work included (i) DDU-GKY-NIRD&PR (ii) CSV Wardha (iii) Haryana State Rural Livelihoods Mission (HSRLM) (iv) Gujarat SRLM (v) Jharkhand State Livelihood Promotion Society (JSLPS) (vi) MYRADA (vii) Odisha Livelihood Mission (OLM) (viii) Rajasthan State Rural Livelihood Mission (RAJVEEKA) (ix) Rural Technology Park, NIRD&PR (x) SIRD Meghalaya (xi) SERP, Telangana (xii) ICICI Foundation (xiii) West Bengal State Rural Livelihoods Mission (WBSRLM) (xiv) Uttarakhand State Rural Livelihood Mission (USRLM) (xv) Meghalaya State Rural Livelihood Mission (MSRLM) (xvi) Maharashtra State Rural Livelihood Mission (MSRLM) (xvii) Assam State Rural Livelihood Mission (ASRLM), (xviii) Nalco Foundation (xix) Sanjeevini, among others.

Forum Presentations

As part of the learning exercises, forum presentations of Experts in the area of Rural Development for the benefit of the students are organised from time to time.

PGDRDM-2016-17: Placement Scenario

The placement event for Batch-10 was held during 1-4 May 2016. Reputed organisations participated in the campus placement event. Of the 36 PGDRDM students who joined PGDRDM: Batch-10, placements

were provided to all the students. The organisations participated in the Placement Programme of both the batches were (i) DDU-GKY (ii) IL&FS (iii) Jharkhand State Livelihood Promotion Society (JSLPS) (iv) Odisha Livelihood Mission (v) BRLPs (vi) Rajasthan SRLM (vii) ICA (viii) Disah Foundation (ix) Meghalaya SRLM, etc.

Diploma Awarding Ceremony for PGDRDM-2015: Batch-10

Diploma Awarding Ceremony of NIRD & PR PGDRDM Batch-10, 2016 was held on 30 July 2016. Shri S. P. Singh, IAS, Special Chief Secretary, Panchayati Raj & Rural Development Department, Government of Telangana was the Chief Guest of the occasion. Dr. W. R. Reddy, IAS, Director General & Chairman, Academic Committee, NIRD & PR PGDRDM presided over the Ceremony.

Collaborative Two-year M.Tech Programme on Appropriate Technology & Entrepreneurship (ATE)

The Centre organised two-year M.Tech Programme on Appropriate Technology and Entrepreneurship (ATE) in collaboration with National Institute of Technology, Arunachal Pradesh. Four students of third batch pursued their Third and Fourth Semesters of the Programme which concluded in May 2017. During their stay at NIRD&PR, the students worked on themes & products that included:

- Start-up Plan for Production and Packaging of NEERA
- Setting up Multi-Grain Biscuits Production Unit in Barauni (Bihar)



Shri S. P. Singh, IAS & Dr. W. R. Reddy, IAS, during Diploma Awarding Ceremony

- Start-up Plan for Production and Packaging of Sugarcane Juice
- Fly Ash Bricks Industry in Jharsuguda, Odisha: Industry set up to Fulfil Demand-Supply Gap by Eco-Friendly Production Techniques
- One-Year Post Graduate Diploma in Geo-spatial Technology Applications in Rural Development (PGDGARD)

NO. OF STUDENTS ENROLLED IN DISTANCE MODE PROGRAMMES - 2016-17

Courses	Year	
	2016	2017
PGDSRD	184	251
PGDTDM	40	56
PGDGARD	124	104

Student Support Service : The Centre provides support to students in their learning and related issues

Distance Education Courses

At present CPGS&DE offers the following Distance Mode Courses :

- One-Year Post Graduate Diploma in Sustainable Rural Development
- One-Year Post Graduate Diploma in Tribal Development Management (PGDTDM)



including supply of course material to the students, the course material sent by post and through email. Students are able to download the course material sent by mail. The course materials in PDF format are user-friendly as the contents of these materials can be downloaded and accessed via different platforms like Smart phone, i-Pad, tablets, laptop, etc. Contact Sessions are conducted at study centres followed by Semester End Examinations (1st Semester in July and 2nd Semester in December) every year.

Restructuring of PGDRDM

A review committee was formed under the Chairmanship of Dr. K. Prathap Reddy, Former Director, IRMA to re-look at the functioning of the Post Graduate Diploma in Rural Development Management (PGDRDM).

The Committee members reviewed the existing course structure, content and evaluation pattern and the scope and need of extending the one year programme to a two-years programme while retaining the first year programme as it is. The suggestions focused on raising the rigour and quality of the programme and further strengthening it to bring it at par with other institutes that offer programmes in Rural Development. Various meetings and workshops were conducted to brainstorm on the above points and a re-structured framework was suggested to be implemented from PGDRDM-Batch-14 onwards. The re-structured framework suggests a one-year PGDRDM course and a two-years PGDM in Rural Development. The recommendations will be examined for initiating steps for restructuring the programme.



Contact Sessions and Semester End Examinations of PGDSRD&PGDTDM Students



Semester End Examinations of PGDGARD Students

CHAPTER-10

NEW INITIATIVES

During 2016-17, with a view to facilitating the on-going priorities in Rural Development and Panchayati Raj, NIRD&PR has undertaken new initiatives as follows.

National Seminar on 'Equity, Access & Inclusion - Transforming Rural India Through Financial Inclusion'

A National Seminar on 'Equity, Access & Inclusion - Transforming Rural India through Financial Inclusion' was organised on July, 18, 2016. Hon'ble Governor of Reserve Bank of India (RBI) Dr. Raghuram G Rajan delivered the inaugural address.

Appreciating the initiative of NIRD&PR, Hon'ble Governor said that financial inclusion will be an important element in ensuring access and equity that are necessary building blocks for sustainable growth of our country. He focused on three elements of financial inclusion: (a) the broadening of financial services to those people and enterprises who do not have access to financial services sector; (b) the deepening of financial services for those who have minimal financial services; and (c) greater financial

literacy and consumer protection so that those who are offered financial products can make appropriate choices. Hon'ble Governor also emphasised on the need to introduce innovative mechanisms to deal with pending loans. He also highlighted the importance of financial literacy among rural population. In order to enhance the financial literacy, the RBI Governor felt that Financial Education should be included in the school curriculum across the country. Dr. Raghuram G Rajan observed that the country still has a long way to go in the process of financial inclusion. We are steadily moving from mandates, subsidies, and



reliance on the public sector banks for inclusion to creating enabling frameworks that make it attractive for all financial institutions to target the excluded, even while the interests of the excluded are protected through education, competition and regulation.

Management Development Programmes on 'Developmental Leadership'

NIRD&PR has planned a series of Management Development Programmes on 'Developmental Leadership' for prospective district collectors. Before giving a final shape to the programme a Consultative Meeting was held on August 19, 2016 with a view to seeking views of some of the best working district collectors who have completed at least two years of their posting, Rural Development Experts and Activists.

The first in the series of the above programmes was held during 27 Feb – 3 March, 2017. The overall objective of the programme was to sharpen the fundamental competencies of officers such as knowledge, skills, attitudes, values and other personal characteristics that are needed to drive superior performance in rural development sector.

Training Programmes on Cashless Transactions

The Institute organised a series of training programmes on cashless transactions for Master Trainers and National Resource Persons of States at NIRD&PR during December 2016. The two-day training enabled the participants to get familiarised



with various types of cashless transaction methods / applications such as USSD, POS, Micro ATM, UPI, Mobile Wallet, etc. A handbook in the form of "Training Module on enabling digital payments in Rural India" was also prepared and circulated to the participants. The handbook, both in English and Hindi along with presentations/videos are available on the website of NIRDPR at www.nird.org.in. The strategy, timelines of training at State level, district level, block level and enabling cashless transactions at Panchayat level were also agreed upon by the Master Trainers during the training programme.

Rural Innovators Startup Conclave (RISC)

The Institute has established Rural Technology Park in which the identified innovations / technologies relevant to rural development are demonstrated with the help of an entrepreneur and utilise them as training-cum-production facilities for the respective technologies.

To encourage the innovators and startups and to create a platform for them, NIRD&PR organised 'Rural Innovators Startup Conclave' (RISC-2017) on 23 and

24 of March 2017. It is first of its kind for the rural startups organised in the memory of late Dr. A.P.J. Abdul Kalam who championed the cause of technology innovations in rural development. This initiative for accelerating startup culture in the country has created a great momentum in favour of innovations especially by the rural youth of India, after flagship programmes such as 'Make in India', Startup India' and 'Skilling India'. It is seeking to bring about rural centric innovation and startup movement in the country.

The Conclave had two sets of participants' viz., Rural Innovators, Startup Technologists, Enablers, SRLMs, S&T Institutions, National NGOs, Corporate organisations with a mandate to support social enterprises. The conclave has invited National and International entrepreneur support networks and grant in aid organisations, incubators and accelerators as well. Besides these, there were Bankers, CSR support organisations, private institutions and industry who will not only sponsor and help a few

innovations but also collaborate with the conclave. Over 100 innovators across the country participated and had their innovations on display.

Components of Conclave

- Showcase rural products
- Presentations by various incubators and social enterprise support networks
- Presentations by rural entrepreneurs narrating their success stories
- Presentations on prototypes startups
- Interaction with successful entrepreneurs
- Selection and awarding of the innovations appropriate to rural India

The event was inaugurated by Shri Y. S. Chowdary, Honourable Union Minister of State for Science and Technology and Earth Sciences. In the presence of the Honourable Minister MoU was signed between NIRD&PR and AUTODESK for establishment of Design Centre at RTP which will facilitate innovators to get trained and develop a virtual design for their innovations/ technology prototypes and products.

Outcomes

- The conclave served as an opportunity for innovators to put up their innovations on display, create partnerships for taking such innovations from idea to pilot, to scale at field level and convert that idea into viable business models, which on a large scale, benefit the innovator as well as the rural society and rural economy.



Signing of MoU between NIRD&PR Autodesk and Agrobook in the presence of Shri Y S Chowdary, Hon'ble Union Minister of State for Science & Technology & Earth Sciences

- Facilitated interface amongst the Innovators / Technologists / Entrepreneurs; Appropriate Ministries, Departments of the Government; Private Foundations and CSR initiatives that support innovative technologies in various ways; Banks that can offer financial support; companies that can commercialise and upscale small scale ventures; and marketers who can reach out to the clientele and so on.
- NIRD&PR and Autodesk have signed a memorandum of understanding for the establishment of a design centre that will facilitate training and designing products. This initiative will help innovators to convert ideas and prototypes into commercial products. Autodesk will enable startups and entrepreneurs to use its tools at NIRD&PR free of cost. This is a facility NIRD&PR is creating with the help of Autodesk.
- NIRD&PR has identified the lacuna, where it requires playing the connector role. It has brought on board a galaxy of experts such as mentors, angel investors and corporates for this purpose.
- NIRD&PR will be engaging a large number of volunteer service providers for design improvement of these products and integrate these innovations, products and designs in the rural ecosystem. There are a large number of willing volunteers - not only in India, but across the globe - with the kind of capabilities and expertise for taking these prototypes into finished products. NIRD&PR will source - cloud

source or crowd source - in order to finetune these innovations.

- RISC will be an annual feature at NIRD&PR handholding and mentoring innovators and connecting the startups with funding agencies.
- The Institute will make efforts to facilitate ecosystem for rural innovators and startups as conducive as possible. It will connect the funding and mentoring agencies for startups to become successful.
- NIRD&PR plans to hold a workshop on Frugal Innovations. It will be the next best occasion to meet and get updated on the action taken on whatever the participants of the conclave have committed to pursue.

Transforming India by Strengthening Local Self-Government through continuous capacity building

In view of growing importance of the PRI and local self-government system and increased flow of funds directly to the Institutions, there is a need for a comprehensive and innovative approach for systematic capacity building of elected



representatives in a time-bound manner. In this context, it is necessary to have partnership with various Institutions, who have inclination and experience for strengthening the capacities of ERs and functionaries. At the instance of MoPR, NIRD&PR has taken the initiative to organise conclaves with the partnering institutions. Two conclaves were held at NIRD&PR, Hyderabad on 28 December, 2016 and at Delhi on 15 February, 2017. The third programme for north-eastern States was held at NIRD&PR-NERC, Guwahati on 6 March, 2017. The representatives of various partnering institutions who include SIRD&PRs, ETCs, NGOs, etc., attended the programmes.

Capacity Building under Unnat Bharat Abhiyan – MoU with MHRD

Unnat Bharat Abhiyan (UBA) by Ministry of Human Resource Development, Government of India is initiated to meet the challenges of education in 21st century by fostering knowledge with analytical skills, logical reasoning and the ability to imagine beyond the given time. This approach makes sure that we



achieve our goals with the right value system, sensitivity and responsibility. This Abhiyan is inspired by the vision of transformational change in rural development processes by leveraging knowledge institutions to help build the architecture of an Inclusive India. The main objective of UBA is to enable higher educational institutions of India such as IITs, IIMs, and NITs, etc., to work with the people of rural India in identifying development challenges and evolving appropriate solutions/ technologies for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

Rural Technology Alliance with Defence Research & Development Organisation

To explore the possibilities of working in collaboration for strengthening of Rural Technology Park (RTP) by identifying the potential technologies developed by Defence Research & Development Organisation (DRDO), the Scientists of Life Sciences Cluster of DRDO made a presentation of all those technologies developed by them and presented a compendium of the same on 6 May, 2016. From the compendium, 17 technologies were identified in view of their relevance to rural development and they are being examined by a group of scientists (Rural Technology Alliance) for bringing them into RTP for dissemination and transfer of technologies to the rural areas.



IT Initiatives

As part of efforts to further strengthen the IT applications in various systems and operations of NIRD&PR, Training Management Portal (TMP), Smart Meeting System (SMS) and Rural Connect (RC) were launched by the Hon'ble Union Minister for Rural Development Shri Chaudhary Birender Singh.



i. Training Management Portal:

With a view to further strengthening the efficiency and effectiveness of various operations in connection with the training programmes of the Institute, it was decided to set up a Training Management Portal (TMP) developed by NIC, New Delhi. The portal will help in capturing the training demands/needs for

preparation of training calendar and resource estimation. It acts as a single platform for trainees and providers to know demand and supply and facilitates the intermediate processes including registration, alerts, nomination, attendance of trainees in a course, certificate generation, feedback, etc.

ii. E-Office Rollout

As part of the National e-Governance implementation and operationalisation, the e-office platform (File Management System, Tour Approval, Personal Management Information System and Leave Management System) of NIRD&PR was inaugurated on April 4, 2016. The NERC, Guwahati, has also rolled out the e-office successfully.

iii. VC facilities for SIRDs

As a part of extending support to the SIRDs, VC facilities are being provided by NIRD&PR to all SIRD&PRs in a phased manner. The NIRD&PR Video Conferencing facilities were inaugurated by Secretary (RD) on 24 May 2016, with the SIRDs of Chhattisgarh, Jharkhand, Sikkim, Jaipur and Bihar, besides NERC, NIRD&PR, Guwahati.

iv. Relaunching of Official Website of the Institution

It was felt that there is a requirement to update and revamp the existing website of NIRD&PR so as to improve the visual design, visual hierarchy and user interface of the website as well as facilitate easier navigation and develop consistency in the overall look and feel of the site. Further, updation was also

required consequent on the restructuring of the Institute and subsequent changes. Accordingly, NIRD&PR has designed and developed a new dynamic website portal, by in-house initiatives. The website provides detailed information of National and International Training Programmes, Research, Action Research, Case Studies and Collaborative Studies, and has extensive links to all knowledge portals on RD and PR. The new website is user-friendly, interactive, rich in content and showcases all happenings in RD and PR sector. The new user-friendly features such as on line application for job vacancies, e-learning for distance mode courses, online RD Journal management, etc., are also added in the new website. The website is in line with the Guidelines of Indian Government Website (GIGW).

v. Rural Connect (RC)

NIRD&PR has developed a Web based ICT portal - 'Rural Connect' to capture the best and innovative practices in rural development and panchayati raj. It will be a platform to share the experiences, grassroots realities, initiatives, etc., relating to different facets of development scenario. It will help document, rich knowledge on RD&PR giving a strong base for a powerful learning ground for all.

vi. Smart Meeting System (SMS)

Smart Meeting System created by the NIRD&PR is a very crucial ICT tool for managing the meetings conducted from time to time by various authorities. The system will bring in accountability and thus very effective implementation of decisions taken in various meetings. Smart Meeting System is one of the major IT interventions for better governance.

Consultative Workshop on Transforming India - Role of NIRD&PR

A Consultative Workshop on "Transforming India: Role of NIRD&PR" was held on 14-15 May, 2016 involving eminent Development Practitioners, Social Scientists, Natural Science Professionals and Developmental Administrators, Heads and Faculty Members of NIRD&PR-Centres. The themes of the Workshop included: (i) Sustainable livelihood interventions (Farm & non-farm), (ii) Skill Development and Entrepreneurship, (iii) Technology and Innovations for creating wealth and equity, (iv) Water, Sanitation, Nutrition and Health, (v) Financial Inclusion, (vi) Social Justice, Equity and Gender mainstreaming, (vii) Infrastructure (Roads, Housing, Marketing Infrastructure & Value Creation), (viii) Institutions (Human resource development, capacity building and empowerment of Panchayats and SHGs). Based on the recommendations of the workshop, action plans with short, medium and long-term objectives have been prepared. Summary of the deliberations of the workshop is at Annexure-XIV

NIRD&PR Strategic Vision Plan 2030

In the context of the new challenges and the need for achieving Sustainable Development Goals 2030, the NIRD&PR will have to evolve training, research and action research perspectives. In other words, a proactive approach will help visualise the state of development in the ensuing decades and to develop strategic plan by the Institute for 2030. It is in this context, a Consultative Workshop on 'NIRD&PR

Strategic Vision Plan 2030' at NIRD&PR, Hyderabad was held during March 14-15, 2017. The main objective of the Workshop was to have the benefit of reflections and ideas from different stakeholders on the role of NIRD&PR, in the changed context and

priorities for action in the coming years. Secondly, it was aimed at operationalising the recommendations of Prof. Alagh Committee on Restructuring of NIRD&PR and developing strategic plan for the newly constituted Schools and Centres.


 A green circular graphic with a white outline is positioned to the left of the chapter title.

CHAPTER - 11

DOCUMENTATION AND INFORMATION DISSEMINATION

Success of rural development programmes, among other things, depends on access to information which is one of the critical inputs in the process of rural development. Provision of timely and relevant information to different stakeholders is of prime importance for effective implementation of development programmes and achieving desired results. Centre for Development Documentation and Communication (CDC) at NIRD&PR besides providing information support to the research and training activities of the Institute and also to other members of development community, has been engaging itself in identifying and collecting rural development literature and systematically documenting the same for effective and wider dissemination. A rich

collection of books, journals and CDs/VCDs on rural development and allied aspects gathered over the years is the strength of the NIRD&PR and constitutes the information resource base for disseminating the information. The Institute brings out various publications and offers information services in its endeavour to effectively disseminate rural development information to the stakeholders.

Information Sources

Books

Books, reports and other institutional publications form major source of information. During the period under review, the Institute added a total of 305 books

and other documents to its collection. This addition has made the total collection to 122042.

Periodicals

The Institute subscribed to 143 Indian and foreign journals during the period under review. 43 journals are received on exchange and complimentary basis and about 50 newsletters are received from different rural development institutions. CDC also subscribed to on-line databases viz., Indiatat.com, JSTOR and ProQuest-Social Science Journals and ebrary Social Science Collection (e-Books).

CD Rom/Video Cassettes

Audio-visual materials form a major input in the training programmes organised by the institute. Total collection of CDs is 992.

Hindi Section

The Institute maintains a separate collection of Hindi books for the benefit of participants and staff. Based on necessity and demand there is regular addition of books in this section.

Updation of Databases

Computerised databases of books and journal articles updated and maintained on a continuous basis form the major strength of NIRD&PR. Based on these databases, the Institute provides various information services. Presently the database consists of 93240 books and 125188 references in journal articles.

CDC Information Products/Services

CDC Alerts (Monthly), CDC RD Index (Monthly) and Newspaper clippings are the information products through which CDC disseminates information. All these publications were brought out regularly during the period under review. In addition, CDC provides services like literature searches, photocopying, inter-library loan, etc., to its users.

Institutional Membership

NIRD&PR Institutional Membership offered to rural development organisations and institutions is maintained by CDC. The members are entitled to free subscription to Journal of Rural Development, NIRD&PR Newsletter and all un-priced publications and 50 per cent discount on all priced publications of NIRD&PR.

Library statistics from April, 2016 to March, 2017

1.	Total stock as on 31-3-2017 (Including general books, Hindi books, bound volumes, books in regional language and grey literature)	1,22,042
2.	Total intake during the year ending 31.3.2017	305
3.	Total A.V Material (Video Cassettes & CDs) Intake during the year ending 31.3.2017	992 2
4.	Periodicals subscribed Periodicals received on exchange Periodicals received on gratis Newsletters Total periodicals intake Number of Newspapers subscribed	143 27 16 50 236 28
5.	Utilisation of CDC Library Facilities-Number of borrowers Number of documents lent to participants Number of visitors to Library	322 1012 8057
6.	Research Scholars visited library	30
7.	Documentation Services-Number of articles indexed during the year Number of CDC Alerts issued Number of CDC Index issued	1300 12 12
8.	CDC Database Number of entries in the database (books) Number of articles Number of literature searches carried out from the database	93519 126086 132

The Institute has a mandate to disseminate information on rural development and Panchayati Raj. In fulfilling the mandate, the Institute brings out regularly a quarterly journal, a monthly newsletter,

research highlights, and Rural Development Statistics. As a leading publisher of rural development literature in India, NIRD&PR endeavours to share its research findings, observed field realities and views on issues

of current topical importance with policy planners, academics and others through its regular publications, occasional papers, etc. The publications of NIRD&PR serve the policy makers in terms of providing feedback of ground level realities and offer suggestions and guidelines for better planning and management of rural development programmes.

Digital Resources

Databases: The Centre for Development Documentation and Communication (CDC), NIRD&PR has CDs/DVDs on rural development and allied subjects to be considered as a part of the electronic library. The major parts in the e-database are proquest, jstor and Indiatat.com. Proquest and jstor cover databases on various topics in rural development and other fields of social sciences. Each of these databases claims huge number of journals, books, reports, etc., in digital form. Jstor covers 75 disciplines and proquest consists of 6 billions digital pages.

Procurement: The Library has exclusive collection of 993 CDs on various topics on rural development. 28 online journals of Sage publications are the recent additions. Access to these SAGE journals is IP enabled and hence, available on LAN only.

Information Products: The publication of NIRD&PR journal i.e the Journal of Rural Development apart from print has been made available online from the year 2010 under the head ARCHIVES on NIRD&PR Home page. Research Highlights are available online from the year 2006 onwards. Annual reports are also uploaded on NIRD&PR website from the year 2011 onwards. A few of NIRD&PR Research Reports are also made available online. The Newsletter i.e

PRAGATI is available online from 2012 onwards. Information Products of the Centre i.e RD Index and CDC Alerts are monthly issues which are regularly circulated online to all faculty. In addition to the above mentioned materials, news articles on rural development identified from newspapers are made available online on regular basis. Each news item is classified and is arranged alphabetically. The volume of one month news is organised daily and shared as the News Digest with NIRD&PR fraternity in electronic form.

Film Festival on Rural Development

The Centre for Development Documentation and Communication (CDC) organised a National Film Festival on Rural Development (November 24-15, 2016) as part of the Foundation Day Celebrations of the Institute. The main objective of organising the festival was to promote the Audio Visual medium in research studies related to rural development and to encourage amateur filmmakers of the country to carry out film making in rural development sector. The Film Festival was organised in collaboration with Film and Cultural Society of North East, Guwahati.

Publications

Journals and Periodicals

The quarterly Journal of Rural Development (JRD) is the flagship publication of NIRD&PR and is one of the leading academic journals in the field of rural development and decentralised administration. With impressive circulation both within and outside the country, it is one of the most sought-after journals by the academic community, rural development

administrators and planners. JRD has, over the years, built up a reputation for high standard of articles and promptness of publication.

The papers received for publication are reviewed thoroughly at different levels, both by the NIRD&PR faculty and the outside subject matter specialists to ensure quality. During the year, four issues of JRD (Vol.35 No.2, 3 and 4 and Vol.36 No.1) containing 32 articles and 4 book reviews were brought out.

The Journal of Rural Development (JRD) has also gone online with regard to the processing of articles. From June 2016 onwards, the JRD papers are being accepted only online. A separate web portal, Online Journal Management System (OJMS) has been developed to facilitate submissions and acceptance of articles online. A new system of plagiarism check was also introduced to enhance the standard of content published in the Journal.

NIRD&PR Newsletter

The NIRD&PR Newsletter "Pragati" a monthly publication, highlights the recommendations of various training programmes, seminars and workshops, and important events which are undertaken by NIRD&PR on a regular basis. The Newsletter covers the news of faculty development, success stories, visits and delegations – both Indian and foreign – to the Institute, etc. Through this medium, NIRD&PR maintains regular contacts with SIRD&PRs, DRDAs and NGOs. Newsletters No. 251 to No. 262 covering issues from April 2016 to March 2017 were brought out during the year.

Other Publications

Sansad Adarsh Gram Yojana (SAGY)

1. Sansad Adarsh Gram Yojana (SAGY) Performance Progress Report Volume - I
2. Sansad Adarsh Gram Yojana (SAGY) Performance Progress Report Volume - II
3. Sansad Adarsh Gram Yojana (SAGY) National Overview of Performance Progress Report

SR Sankaran Chair

1. Dynamics of Rural Labour Relations in India (Proceedings)
2. National Seminar on Governance, Resources and Livelihoods of Adivasis in India: Implementation of PESA and FRA (18-19 November, 2016) - (Proceedings)
3. Development by Dispossession- Amit Bhaduri (Public Lecture Series No.1)
4. Ethics Based Economic Policy for Rural Development- Vishwanath Pandit (Public Lecture Series No.2)
5. Inclusive Growth and Marginalised Groups in India (Panel Discussion)
6. National Seminar on Governance, Resources and Livelihoods of Adivasis in India: Implementation of PESA and FRA, 18-19 November, 2016 (Policy Brief)

Gender Sensitisation

1. Training Manual on Gender Sensitisation and Social Action

Agriculture

1. Resource Guide for Community Managed Sustainable Agriculture

Social Audit

1. Social Audit: A Manual for Trainers

Mahatma Gandhi National Rural Employment Guarantee Act, 2005

1. Geo-MGNREGA – Standard Operating Manual
2. Geo-MGNREGA – Booklet on Frequently Asked Questions

Digital Payments

1. Training Module on Enabling Digital Payments in Rural India

Study Material for Post Graduate Courses

1. SRD 501 - Rural Society and Sustainable Development
2. SRD 502 - Development Methods and Techniques
3. SRD 503 - Policies and Programmes for Rural Development
4. SRD 504 - Livelihoods and Resources
5. SRD 505 - Project Planning and Management
6. SRD 506 - Stakeholders in Rural Development
7. SRD 507 - Appropriate Technologies and

Practices for Sustainable Development

8. SRD 508 - Project: Guidelines for Formulation and Execution
9. GARD 507 - Satellite Remote Sensing - II
10. GARD 508 - Spatial Data Analysis and Modelling
11. GARD 510 - Natural Resource Management

Research Reports

One of the main functions of NIRD&PR is research, covering impact assessment, monitoring studies, diagnostic studies, case documentation, etc. The findings of these research studies are published as reports every year after suitable editing for wider dissemination. During the year, the following Research Report was published:

1. A Study on Role of Technology in Entrepreneurship Development and Emerging Gender Relations in Poor Women

Other Publications

1. Annual Report - 2015- 16
2. Annual Accounts - 2015-16
3. Rural Development Statistics 2015-16
4. New Rural Paradigm Policies and Governance (Book)

Faculty Publications

The details of papers and publications of faculty members are given at Annexure-XV.

CHAPTER – 12

NIRD&PR – NORTH-EASTERN REGIONAL CENTRE, GUWAHATI

The North-Eastern Regional Centre of the National Institute of Rural Development and Panchayati Raj (NIRD&PR-NERC) was established in July 1983 at

Guwahati with the aim to orient its training and research activities to the specific needs and potentials of North Eastern States of India.



NIRD&PR-NERC, Guwahati Campus

Mandate

- Conduct training programmes, conferences, seminars and workshops for senior development executives.
- Undertake, aid, promote and coordinate research on it's own or through other agencies.
- Analyse and provide solutions to problems encountered in planning and implementation of the programmes for rural development, natural resource management, decentralised governance, IT applications, Panchayati Raj and related issues.

- Disseminate information through periodicals, reports and other publications in furtherance of the basic objectives of the Institute.

Training

Clientele Groups

- Government Officials at State, district and block levels
- NGO executives
- Elected Representatives
- Academicians



Participants of a training programme at Dr. APJ Abdul Kalam Conference Hall

Training Programmes Organised: 2016-17

Eighty eight programmes including the programmes of NRLM Resource Cell were conducted during the year involving 3028 participants with an average participation exceeding 34 participants per programme. The programmes include 79 training

courses, 7 workshops and 2 seminars. Female participation per programme was about 10. Seventy programmes were conducted on campus while 18 off-campus programmes were conducted at various SIRD&PRs and other institutes in the region. The details of programmes organised during the year are at Annexure-III. A brief account of the programmes is given below.

Profile of Participants: 2016-17

S. No.	Categories of participants	No. of participants in each category
1.	Govt Officials	1077
2.	Financial Institutions	62
3.	ZPCs & PRIs	151
4.	NGOs	94
5.	Natl/ State Instts for Res.& Trg	1289
6.	Univ/ Colleges	67
7.	International	0
8.	Others (SHGs, Farmers, Unemployed Youth)	288

Themes of Training/Workshops/Seminars

- Rural Livelihoods
- Digital Payment Systems
- Swachh Bharat Mission
- Double Entry Accounting System
- Planning and Management of Watershed Programmes
- Geo-Spatial Technologies
- e-Governance and Open Source ICT Applications
- Integrated Planning
- Skill Development in Farm Sector
- Convergent Planning, Implementation and Monitoring of RD Programmes
- Management Information System
- Promotion of Rural Startups
- Rural Research Methodology
- Behavioural Skills

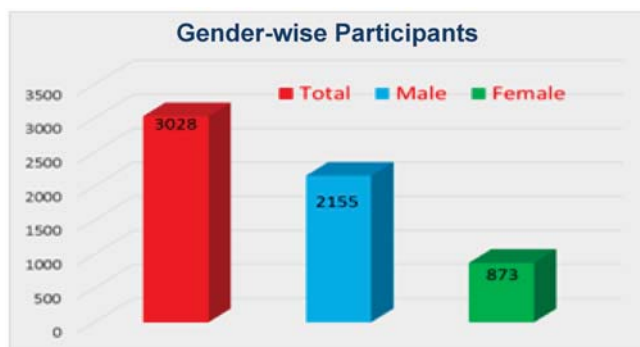


PRA Exercises at the Bahtola Organic Village under Dimoria Block, Assam during Rural Research Methodology Training Programme

State-wise Participants Attended : 2016-17

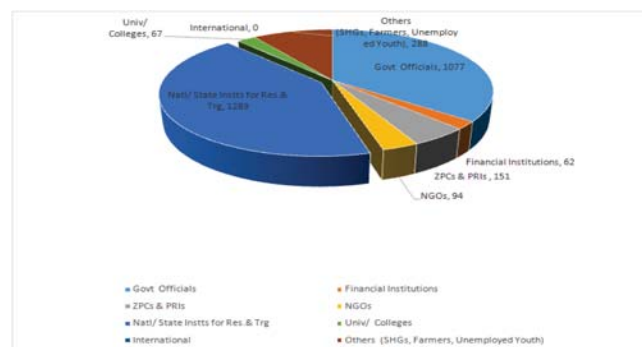
North-Eastern Region

S. No.	State	No. of Participants
1	Arunachal Pradesh	172
2	Assam	991
3	Manipur	90
4	Meghalaya	767
5	Mizoram	342
6	Nagaland	136
7	Sikkim	80
8	Tripura	179
	Total	2757



Other States

S. No.	State	No. of Participants
1	Maharashtra	8
2	Bihar	47
3	Delhi	45
4	Jharkhand	23
5	West Bengal	59
6	Odisha	3
7	UP	11
8	AP	1
9	Andaman	31
10	Tamil Nadu	7
11	Karnataka	8
12	Kerala	22
13	Rajasthan	6
	Total	271



Release of information poster during a training programme on Digital Payment System

Research Including Consultancy

NERC undertakes research on area-specific problems of North-Eastern Region. These include both diagnostic and programme-oriented research studies in different States of the region.

Themes of Research : 2016-17

- IWMP Evaluation studies
- Promotion of rural livelihoods
- Village Development Plan under PMAGY
- Impact of rural road connectivity initiatives
- Geo-database on shifting cultivation by rotation cycle using geo-spatial technologies
- Traditional Knowledge in Farming Sector



NERC team with local people during a field visit for a research study to Padumpathar and Dhansiripar in Golaghat district and Pabhoi in Biswanath Chariali district in Assam

Research Studies : 2016-17

Altogether 18 research studies under the categories of NIRD&PR, Consultancy and Action Research were



NERC field Investigating team collecting data from villages under BTAD and Nalbari in Assam for research study

undertaken during the year of which 5 have been completed and 13 are in various stages of completion. The status of these research projects is given at Annexure-XVI and XVII.

Publications

The list of publications of Faculty Members is given at Annexure - XVIII.

Training for Indian Economic Service (IES) Officers of 2015 Batch

Under the Probationary Training programme for the officer trainees of Indian Economic Service (IES) of 2015 batch, 12 IES officers have undergone one-week orientation training at NIRD&PR-NERC on 'Potential of North-Eastern Region towards Rural Development' during 16-20 May 2016. The training was sponsored by the Ministry of Finance, Department of Economic

Affairs, Government of India and was inaugurated by Shri C. K. Das, IAS (retd.), Hon. Member, North-East Council (NEC). In his inaugural speech he highlighted the importance of this region and its great potential for rapid economic development. He later delivered a lecture on 'Act East Policy' and the role of North-Eastern Council.

Eminent resource persons from the region were invited to deliver talks on various relevant topics that include socio-economic and environmental



Trainee officers with chief guest Shri C. K. Das, IAS, retd. (4th from left in the seating row) Hon. Member, North-East Council and the director & faculty of NERC

background of North-East India, Industrial Policy, Entrepreneurship Growth and Economic Development, Local Self-Government institutions in North Eastern States, Rural Banking Scenario in NER – Problems & Prospects, Potential of Agriculture and Allied Sector in economic development, Skill Development and Employment Generation in NER- Options & Opportunities, Eco Tourism and its potential, Potential of Water Resources and its effective utilisation and Export Potential from North-East India. Field visits were arranged to expose these

young officers to the great potentialities of NE region. Their interaction with farmers facilitated better understanding of the socio-economic scenario prevailing in the villages of Meghalaya. They were taken to Sohliya village in Meghalaya where they spent night in the village and interacted with members of strawberry growers association. Next day they were taken to Floriculture farm under 'Zoper Export' and 'Dewli Farm' under Government of Meghalaya apart from visiting Cherapunji and other eco-tourism destinations.



Trainee officers interacting with officials of a Floriculture farm at Meghalaya

Students' Exposure Visits

A group of 32 MSW students including faculty members from Don Bosco University visited NIRD&PR-NERC on August 26, 2016. Another group comprising 46 students and faculty from North-East Institute of Social Science and Research visited NIRD&PR-NERC on November 3, 2016. NERC faculty interacted with the visiting members and presented them a gist of various interventions initiated by the Institute along with other social activities in the NE region. On 14 February, NERC again received a team of 32 students under the banner of National Power Training Institute, sponsored by Ministry of Power,

Government of India as a part of the Surya Mitra Skill Development Training Programme.



Painting Competition

As part of NIRD&PR foundation day celebration 2016, a painting competition among school students was organised on 18 November 2016 at the premises of the Institute. Altogether 42 students from six schools enthusiastically participated in the event.



Surya Mitra Solar PV Skill Development Programme: On-The-Job Training

National Power Training Institute (NPTI), North-Eastern Region, Guwahati conducted 12-weeks Surya Mitra Solar PV Skill Development Programme for a batch of 32 students. As part of practical training, the students attended 3 day on-the-job training at 100 KWp Solar off-Grid Power Project/Plant located at the NIRD&PR-NERC Campus during February 20-22, 2017. The trainees have undergone various operational & maintenance features and other technical aspects of solar power plant during this on-the-job training. The programme was coordinated by Shri Prabhas Ankuri from NPTI and Shri S.K Ghosh from NIRD&PR-NERC.



Health Camps

Lawrence and Mayo Company organised a day-long free eye care benefits under the corporate eye screening programme of the company for the officers, staff and employees of NIRD&PR-NERC on 21 December 2016.



Eye Care Camp organised at NERC

Video-Conferencing System

In order to give boost to the communication and interactions, NIRD&PR initiated the process of implementing video-conferencing system at NERC, Guwahati and all SIRD&PRs across the country. The project is being implemented in collaboration with NICSI, New Delhi, a unit of National Informatics Centre. The video conferencing system at NERC alongwith NIRD&PR, Hyderabad and few SIRD&PRs was inaugurated by the Secretary, RD, Government of India on 24 May 2016. The new IP based video-



conferencing system at NERC is now being used for organising lecture sessions, seminars, workshops, administrative meetings, interactions with headquarters, Ministry and other institutes across the country instantly and in a very cost-effective manner.

e-Office

The Government of India, in recognition of the long-felt need for efficiency in government processes and service delivery mechanisms, has included e-Office as a core mission mode project under the National e-Governance Plan. This aims at significantly improving the operational efficiency of the Government by transitioning to a "Less Paper Office". Use of e-Office would create more efficient and transparent office



work environment eliminating huge amount of paper work. e-Office has been pioneered by National Informatics Centre to support governance using more effective and transparent inter and intra-government processes. Keeping track with the 'Digital India' programme, NIRD&PR-NERC, Guwahati also initiated the process of implementing e-Office. The e-Office was inaugurated by Dr. W.R Reddy, IAS, Director General, NIRD&PR on 23 June 2016 during his visit to the Institute. Initially the file management system (e-File) component of the product is to be used extensively to do away with the physical files. The other features like knowledge management system, leave management system, etc., will be used in a phased manner.

Biometric Attendance System

NIRD&PR-NERC introduced Biometric System from April 1, 2016 along with physical attendance register. This new attendance system was inaugurated by Dr. R. M Pant, Director, NERC. It was decided to completely do away with the old hardcopy attendance register and use only the biometric attendance system w.e.f 1 July, 2016.



IP Based Surveillance System

IP surveillance is a digitised and networked version of closed-circuit television (CCTV). In an IP surveillance system, an Internet protocol camera, or IP camera, is a type of digital video camera commonly employed for surveillance, and which, unlike analog closed circuit television (CCTV) cameras, can send and receive data via a computer network and the Internet. In order to enhance the security measures within the campus of NIRD&PR-NERC, Guwahati, 24 IP cameras have been installed recently covering the important areas like main entrance gate, administrative building, hostels corridors, campus road, etc. NVR device with a big size monitoring screen has been installed at a centralised location for better surveillance. Moreover, the cameras are configured with the LAN router for accessing live videos by the authorised users through their smart phone app from anywhere anytime in the world. This is a big boost for the campus security and better office management at NERC.



Vermicomposting Unit at NERC

Vermicomposting using earthworms for effective recycling of organic wastes to the soil is an environmentally acceptable means of converting waste into nutritious composts for crop production. Vermicompost plays a major role in improving growth and yield of different field crops, vegetables, flower and fruit crops.

At NIRD&PR-NERC campus there is a significant production of organic wastes from hostel kitchen, Guest house, staff quarters and the campus garden. For so long these wastes were either disposed of by burning or thrown into the pit. At the initiative of Dr.R.M.Pant, Director, two ready-made polythene vermicompost pits were installed at the garden in order to recycle these organic wastes generated from the campus where they are dried and used for vermicompost production. At present, the *Eisenia fetida* species of non-burrowing type of earthworms were used for production of vermicompost. This unit also attracts attention of trainees and serves as a demonstration unit.



Activities of NRLM-Resource Cell, NIRD&PR- NERC, Guwahati

NRLM Resource Cell, NIRD & PR NERC was set up by the Ministry of Rural Development in August, 2015, to facilitate capacity building initiatives for the stakeholders of State Rural Livelihood Missions (SRLMs) of the North-Eastern States.

Objectives of Resource Cell

- To strengthen the implementation of NRLM through capacity building of North-East States' SRLMs.
- To facilitate continuous support of trained National, State, District, Field professionals from NRLM Resource Cell to all the SRLMs.
- To plan and design demand based activities for the SRLMs of North-East Region.
- To document best practices of North-Eastern Region and develop training modules and materials.

Summary of Programmes conducted by NRLM Resource Cell : 2016-17

The programmes are developed as per NRLM protocols and as per the needs of the North-East SRLMs. A total of 33 trainings and workshops were conducted during 2016-17 as detailed below:

The programmes were conducted for different stakeholders such as SRLM staff, bankers, CBOs and Panchayati Raj Institutions/Village Council members during 2016-17. Training and workshops on staff induction, Village Organisation (VO) concept seeding & management, financial inclusion, livelihoods, transaction based SHG Management Information System (TBMIS) & Bank linkage portals were held. Field visits were also undertaken by the NRLM RC team to enhance the understanding of participants on livelihoods practices, convergence and federation structures of NE States in the context of NRLM.



A Training on Financial Management at NERC

FY	Campus Training Programmes at NIRD&PR-NERC		Coordinated Programmes at NIRD & PR, NERC		Off-Campus Programmes		Total	
	No. of prog.	Participants	No. of prog.	Participants	No. of prog.	Participants	No. of prog.	Participants
2016-17	17	674	5	389	9	294	31	1357

Types of Programmes Conducted

S. No.	Programme Types	No. of Programme conducted	Participants attended in each type of programme
1	Workshop	3	173
2	Training	21	784
3	Induction	5	285
4	Orientation	1	26
5	Writeshop	1	89
	Grand Total	31	1357

National Workshop on Convergence

A National level Workshop on Convergence was organised at NERC, Guwahati. It was hosted by NRLM Resource Cell, and North-Eastern Regional Centre (NERC), Guwahati. It was supported by the Kudumbashree - National Resource Organisation (NRO) and Assam State Rural Livelihoods Mission Society (ASRLMS). The Kudumbashree-NRO provided technical support whereas the ASRLMS provided field visit support. A total of 91 professional participants from nine State Rural Livelihoods Missions, which have already adhered to convergence interventions, participated in the programme. The participating SRLMs were- Tamil Nadu, Jharkhand, Karnataka, Bihar, Rajasthan, Maharashtra, Chhattisgarh, U.P, and West

Bengal. North Eastern SRLMs of Mizoram, Tripura, Meghalaya, Nagaland and Arunachal Pradesh also participated in the Workshop.

The broad topics/issues covered in the workshop as a part of presentation, discussion and reflection include: Convergence Framework and Expectations, Schematic Convergence for GPDP, Convergence and Yojana Banao Abhiyan, PRI-CBO Convergence, Process of Convergence from PAE to GP2RP, PAE as Baseline and M & E Tool, Road Map, Specific Output, Milestone, Reporting System.



A demo on PRI-CBO Convergence by Village Organisation members during field visit to Kathoni village in Lahorighat block under Morigaon district

Livelihoods Workshop

A livelihoods workshop was organised during 28-30 September 2016 at NIRD&PR, NERC by NMMU NRLM in partnership with NRLM RC, NERC, Guwahati. Four

SRLMs namely Mizoram, Nagaland, Meghalaya and Tripura participated. NMMU Livelihoods professionals, resource persons from Pradan, Tata Trust and its partners and MKSP partners of ASRLMS also participated in the workshop. The objective of the workshop was to facilitate preparation of livelihood plans and way forward for rolling out livelihoods and MKSP implementation in the respective SRLMs.

State Resource Persons Learning Programme

The third batch of the State Resource Persons Learning programme was conducted at NIRD&PR – NERC during 2-11 June 2016. Participants from Assam, Meghalaya, Mizoram, Manipur, Nagaland, Tripura and Sikkim attended the programme. The first two days were generic sessions about NRLM and its processes and from third day onwards till sixth day the thematic sessions were conducted. Participants were divided into five thematic groups: (1. SI-SD, VO, CLF, 2. Livelihood, 3. FI, 4. Gender and FNHW and 5. CB and Cadre Management). The seventh and eighth days were field visits based on the thematic sessions. On

ninth day, participants shared their field visit experience and also prepared their State-wise plans. On the last day, the State representatives shared their plans and were requested to approve the same by their respective SMDs for further action. NRLM NRPs, NMMU representatives led by Shri G Muralidhar, NRLM RC staff from Hyderabad and Guwahati and other local resource persons facilitated the programme.

Third Annual Regional Writeshop for NE SRLMS

The third Annual Regional Writeshop for NE SRLMs was organised by NRLM RC and NIRD&PR, NERC at IIBM, Guwahati during 14-18 February 2017. There were 89 participants from NE SRLMs of Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim & Tripura including NRPs, professionals from NMMU and officials from MoRD. Ms. Nita Kejrewal, Director F & A was present throughout the writeshop programme. The programme was also attended by Shri Atal Dulloo, JS & MD, NRLM, MoRD, Shri Arup Ratan Sharma, CEO, Tripura SRLM, Ms. Motsuthung Lotha, MD, Nagaland SRLM & Mr. TabinSiga, CEO cum SMD, Arunachal Pradesh SRLM.

CHAPTER – 13

ADMINISTRATION

Administration wing of NIRD&PR supports and facilitates faculty members in undertaking training, research and consultancy activities of the Institute. The Institute's policies and strategies are determined by the General Council. Hon'ble Union Minister for Rural Development is the President of the Council. The Management and Administration of the Institute is vested in the Executive Council with Secretary, Rural Development as its Chairman and the Director General is the Member Secretary.

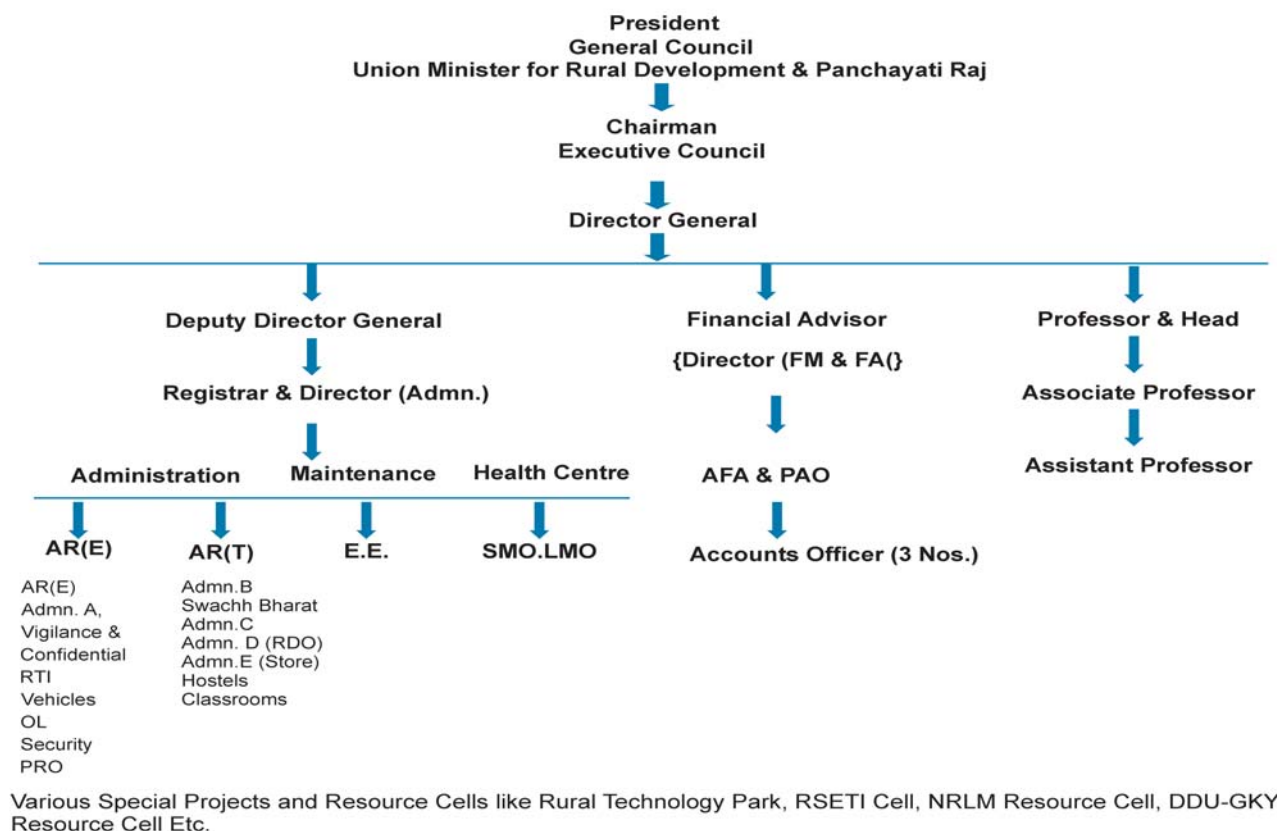
The Institute is headed by Director General, an officer of All India Services in the rank of Additional Secretary/ Secretary carrying Higher Administrative Grade scale/ Apex Scale. The Director General is responsible for administration of the affairs of the Institute and shall exercise powers under the direction and guidance of the Executive Council. The Director General of the Institute is assisted by Deputy Director General, Director (Financial Management) cum Financial Advisor and Registrar cum Director (Admn.) who in turn are supported by Assistant Registrars (Establishment & Training),

Assistant Financial Advisor & Pay and Accounts Officer, etc. The Organisation Set-up is depicted in the following Chart.

General Council

The training, research and consultancy activities undertaken by the Institute are supported by the Administrative wing of the Institute. In order to facilitate and provide a more conducive environment for carrying out the various activities, action was initiated to upscale and expand the existing infrastructure facilities of the Institute. The institute has its General Council, Executive Council and Academic Committee to provide guidance on policy, execution and academic matters, respectively. The General Council is presided by the Honourable Union Minister for Rural Development, Government of India. General Council is responsible for management and general control of the Institute. The constitution of General Council for the year 2016-17 as on 31 March 2017 is at Annexure-XIX.

ORGANISATIONAL CHART OF NIRD&PR



Executive Council

The Secretary, Department of Rural Development, Government of India is the Chairman of the Executive Council. Management and Administration of the Institute is the responsibility of Executive Council subject to general control exercised and directions issued by the General Council. The constitution of the Executive Council as on 31 March, 2017 is at Annexure-XX.

Academic Committee

Academic Committee under the Chairmanship of the Director General deals with the matters relating to

research and training including finalisation of Annual Calendar for training programmes and research programmes of the Institute. The Director General of the Institute is the Chairman of the Academic Committee. The composition of committee is given at Annexure-XXI.

Restructuring of NIRD&PR

The capacity building of rural development functionaries and elected representatives of the Panchayati Raj Institutions is of prime importance for better implementation of the rural development programmes. In order to meet the growing challenges of capacity building for rural development, a

Committee under the Chairmanship of Dr. Y.K Alagh was constituted by Ministry of Rural Development (MoRD) to suggest measures for reform and revamp of the National Institute of Rural Development and Panchayati Raj State Institute of Rural Development and Panchayati Raj (SIRD&PRs) and Extension Training Centres (ETCs) which are the nodal institutions engaged in training and capacity building of the rural development functionaries at National, State and district levels.

The Ministry had taken decisions on the recommendations given in the reports of Dr. YK Alagh Committee and Shri S Vijaya Kumar with the approval of Hon'ble Minister (RD, PR & DWS). In order to mentor the changes, the Ministry constituted a Transition Management Committee (TMC) under the chairmanship of Special Secretary (RD). The decisions of the Alagh Committee for implementation were

1. Re-drafting Vision
2. Formation of Schools and Centres with specific mandate
3. Positioning of faculty and supporting staff

4. Restructuring of Committees
5. Functioning of Transition Management Committee (TMC)
6. Formation of Facilitation Committee and Dispute Resolution Sub-committee
7. Closure of Regional Centres at Jaipur and Patna
8. Video-conferencing facilities to SIRDs
9. Developing networking with institutions of excellence in rural development and rural technology
10. Preparation of Plan of Action for improving the quality of training and research programmes
11. Amendment of Rules & Bye-laws of NIRD&PR.

Out of the above, decisions pertaining to Serial Number 1 to 10 have been implemented and S.No.11 is initiated and in process. As per the decision of the Alagh Committee, the Institute has been restructured into schools having centres within each school with allocation of faculty based on their options, qualifications and seniority. The details are given below.

Schools and Faculty Centres

S. No.	School	Centres within the School
1.	Development Studies & Social Justice	Centre for Human Resource Development (CHRD) Centre for Gender and Development (CGAD) Centre for Equity & Social Development (CESD) Centre for Agrarian Studies (CAS) Centre for PG Studies and Distance Education (CPGS&DE)
2.	Rural Livelihoods and Infrastructure	Centre for Wage Employment (CWE) Centre for Skills and Jobs (CSJ) Centre for Financial Inclusion and Entrepreneurship (CFIE) Centre for Rural Infrastructure (CRI) Centre for Entrepreneurship Development (CED) Centre for Livelihoods (CFL)
3.	Sustainable Development	Centre for Natural Resource Management (CNRM) Centre for Climate Change & Disaster Mitigation (CCCDM)
4.	Public Policy and Good Governance	Centre for Planning, Monitoring and Evaluation (CPME) Centre for CSR, Public-Private Partnership and People's Action (CC, PPP & PA) Centre for Good Governance & Policy Analysis (CGG&PA)
5.	Local Governance	Centre for Panchayati Raj (CPR) Centre for Decentralised Planning (CDP) Centre for Social Service Delivery (CSSD) Centre for Social Audit (CSA)
6.	Science, Technology and Knowledge Systems	Centre for Geo-informatics Applications in Rural Development (CGARD) Centre for Innovations and Appropriate Technologies (CIAT) Professional Support Centres Centre for Development Documentation & Communication (CDC) Centre for Information & Communication Technology (CICT) Centre for Research & Training Coordination and Networking (CRTCN)

A list showing NIRD&PR Faculty and Officers as on 31.03.2017 is at Annexure-XXII.

Staff: Category-wise details of the staff (Including NIRD&PR-NERC, Guwahati)

Academic Staff

1	2	3	4	5	6	7
Category	SC	ST	Others	Total	Ex-Servicemen	Women out of Col.5
Group-A	6	2	30	38	—	13
Group-B	—	—	8	8	—	—
Total	6	2	38	46	—	13

Non-Academic Staff

1	2	3	4	5	6	7
Category	SC	ST	Others	Total	Ex-Servicemen	Women out of Col.5
Group-A	2	1	4	7	—	2
Group-B	6	1	22	29	—	9
Group-C	14	4	90	108	3	23
Group-C (Re-Classified)	40	7	40	87	1	12
Total	62	13	156	231	4	46

General Administration

Director General, as Principal Executive Officer of the Institute, is responsible for Administration of the Institute and exercises powers under the direction and guidance of the Executive Council.

Administration of the Institute is responsible for coordination, conduct of statutory meetings,

establishment and personnel management, management of guest houses, campus support services, health services and welfare of the employees.

Statutory Meetings

The following are the Statutory Meetings held during the year 2016-17:

Meeting	Date	Venue
118 th Executive Council	21.04.2016	At Ministry of RD, KrishiBhavan, New Delhi
119 th Executive Council	26.08.2016	At Ministry of RD, KrishiBhavan, New Delhi
120 th Executive Council	06.12.2016	At Ministry of RD, KrishiBhavan, New Delhi

Infrastructure Facilities

The Institute is situated in an area of 174.21 acres with Infrastructural facilities like faculty buildings, administrative buildings, well equipped Library, four A/C guest houses with 223 guest rooms, 11 Conference Halls with seating capacity of 300 persons, Community Hall, Health Centre, Sports Complex, 219 Residential quarters, Staff Canteen, Creche, Mahila Mandali, Youth Club, Yoga and Gymnasium facilities, etc. Action has also been initiated to construct a new conference hall with state of the art facility.

IT Infrastructure

NIRD&PR has excellent state-of-the-art Computer Centre with latest technological facilities with dedicated connectivity of Internet and Intranet. NIRD&PR has been recognised as a Centre of Excellence by the Department of Personnel and Training, Government of India. The NIRD&PR Network provides online services for the effective academic, administrative functions, e-Office, e-Journals, NIRD&PR e-JRD, IPKN with State, Districts, SIRDs/ETC, National Institutes, Research Organisations, etc., and has a 1000-odd hosts in its network range with links with Government of India, Ministries and Departments.

NIRD&PR gets uninterrupted internet services through its National Knowledge Network (NKN) connectivity of 100 mbps and with a redundancy of 33 mbps dedicated link availed from M/s Railtel Corporation of India. NIRD&PR's network is technology intensive providing mail.gov.in domain by NIC, e-Office, and caters to all the services to the International and National Participants in campus.

Wi-Fi facilities are available across the campus, office buildings and Guest Houses. There are two well-equipped CICT Computer Labs and a CGARD GIS State of the Art Lab are available for training, evaluation, hand holding, etc., for the International and National participants, field functionaries, ministry officials, students, etc. These labs meet the current requirements of the office, catering to training and research activities of the Institute and are at par with industry and meet the emerging needs of the Institute. The CGARD Lab is engaged for design and development of in-house GIS Applications for Rural Development and Panchayati Raj. Some of the important activities during the year are listed below.

- Implemented e-Office web based e-Governance System for ensuing transparency and efficient Governance in NIRD&PR.
- Developed in-house Smart Meeting System (SMS) for effective Meeting System and for ensuing Good Governance.

- Created "Rural Connect" platform that captures all best practices from field functionaries, Project Directors across the country.
- Implemented Training Management Portal (TMP) for web based end-to-end Training Management System including Training Evaluation.
- Implemented the Video-Conferencing System for all SIRD&PRs to interact and optimally utilise the VC facilities for Training, Research, address by Resource Persons, Review Meetings, etc.
- Established a state of the art ICT Centre at International Convention Centre, CIRDAP, Dhaka, Bangladesh for the benefit of all CIRDAP Member Countries which is used for extensive training, hand holding and sharing development Case Studies and Best Practices among CIRDAP Member Countries.

Recruitments

During the year, major recruitments were undertaken. The Institute initiated to fill several academic and non-academic posts like Professor, Associate Professor, Assistant Professor, Administrative Officer, Assistant Registrar, Senior Fellow, Documentation Officer, Documentation Assistant, Security Officer, Assistant Librarian, Garden Superintendent, Pharmacist, Library & Information Assistant, Junior Hindi Translator, Stenographer Gr.III, Data Processing Assistants, Caretaker, etc. As part of technological intervention, for the first time, the applications from the candidates were invited online and the process of scrutiny, shortlisting of candidates was completed with less involvement of manpower. Of the posts

advertised, most of the recruitment process was completed.

One of the major recruitments was for the academic post of Associate Professor. In response to the 17 posts advertised for Direct recruitment and Deputation basis, the Institute received 353 applications. The process of scrutiny of applications was done in two phases i.e. by an Internal Committee and thereafter by next level of Scrutiny cum Screening Committee comprising retired faculty members and external expert members.

Based on the overall recommendations, 113 candidates were called for interview/ test in the month of March, 2017, out of which, after assessment by duly constituted Selection Committee, 13 candidates were selected for the post of Associate Professor. NIRD&PR introduced Psychometric test which was conducted during the faculty recruitments to all the shortlisted candidates.

Promotions

During the year, some of the Group A, Group B and Group C employees such as AFA & PAO, Senior Private Secretary, Private Secretary, Section Officers, Assistants and UDCs posts were filled by promotion following due procedure. Further, compassionate appointments were also made as per the prescribed Government of India guidelines/ rules.

Faculty Development

As a part of faculty development and enrichment process, faculty and non-faculty members of the Institute are deputed on a regular basis to various

seminars, conferences, workshops and training programmes in India and abroad. The details of faculty and non-faculty participation in various programmes during 2016-17 are given at Annexure-XXIII.

Staff Welfare

The Institute continued its support and assistance, as in the past, to Bharatiya Vidya Bhavan Vidyasram School located at campus. During the year under review, a large number of children of NIRD&PR

employees availed of the benefits. The Institute has been providing required support to school for extension and betterment of infrastructure.

The Institute continued to encourage voluntary effort in welfare activities by sanctioning grants from the benevolent fund of the Institute. Grants were provided for running NIRD&PR crèche in the campus for the benefit of the staff members of the Institute and also for activities by the Sports and Recreation Club, etc. The details of grants sanctioned are as follows:

S.No.	Funded For	Amount
1	NIRD&PR Sports & Recreation Club	80000.00
2	NIRD&PR Creche	23774.00
3	NIRD&PR Canteen	118000.00
4	NIRD&PR BVBV School	1849881.00
5	Assistance to distressed families of deceased staff	50000.00
	Total	2121655.00

Group C & D employees were given several other benefits like refundable loans for marriage of children, refundable loans for higher studies of children, etc., at very low interest rates from the benevolent fund of the Institute. The NIRD&PR canteen management was entrusted to a self-help group.

Progressive use of Hindi as Official Language 2016-17

Performance of the Institute in the field of Official Language Implementation was noteworthy, as per the directions of the Department of Official Language, Gol., New Delhi. The Institute has been implementing the Official Language Policy of the Government from time to time. During the year, implementation of the Official Language Hindi in the Institute is as follows:

1. Compliance of Section 3(3) of Official Language Act. 1963

The Institute is complying Section 3(3) of Official Language Act. 1963 in toto. All the Name Plates, Sign Boards and indication plates and name of the Institute is in Bilingual (Hindi & English). Nearly 944 official documents and reports under Section 3(3) of Official Language Act, were issued in Bilingual form.

2. Bilingual facility is provided in the computers

All the 531 computers of the Institute have bilingual facility. The Unicode and APS Software were installed in the computers.

3. Hindi Publications of the Institute

During the above period, the following publications were brought out:



- i) NIRD & PR Samachar Patra (12 numbers)
- ii) Annual Report - 2015-16
- iii) Annual Accounts - 2015-16
- iv) Grameen Vikas Sameeksha (Bi - Annual Journal)
 - a. January - June, 2016
 - b. July - December, 2016
- v) NIRD&PR Training Calendar - 2016-17
- vi) RSETI Samachar Patra "Enterprise" - 4 numbers
- vii) NIRD & PR Profile (Hindi)
- viii) Watershed modules - 1 Book
- ix) Geo - MGNREGA - Training modules 2016 - 2 Books
- x) Sansad Aadarsh Gram Yojana Reports - 4 Books
- xi) Sansad Aadarsh Gram Yojana "Samanvay" - 15 Books
- xii) Social Audit 2016 - 1 Book

- xiii) Women Elected Representative Law and Awareness - 3 Books

4. Translation work performance in the Institute

During the year under review, OL Section has completed about 2500 pages translation in Hindi. The documents consist of Schedules, RTI letters, Faculty course material, Annual Report, Annual Accounts, etc.

5. Hindi workshops

One-day Hindi workshops were conducted for officers and staff of the Institute as below:

- i. One-day workshop for MTS Staff on 15 June, 2016.
- ii. One-day workshop for Group 'A' officers on 7 November, 2016.
- iii. One-day workshop for Group 'C' employees on 27 March, 2017.





6. All India Rajbhasha Seminars

- a) One-day All India Rajbhasha Seminar was organised in the Institute on 22 August, 2016 under the Chairmanship of Registrar and Director (Admn.) Smt. Chanda M. Pandit.

About 39 officials from Central Government offices, banks and undertakings attended the programme, 11 papers were presented by different officials. Dr. Kousalya. Asst. Director, Hindi Teaching Scheme, GoI, was the Chief Guest of the Seminar. Dr. R.M. Pant, Director, NIRD&PR - NERC also presented a paper.

- b) Two days Rajbhasha Seminar was organised at NIRDPR - NERC Guwahati.

7. Organisation of Hindi Fortnight / Hindi Day Celebration

Hindi Fortnight was celebrated during 12 to 26 September, 2016 in the Institute. Dr. W.R. Reddy, IAS,





Director General, NIRD&PR, presided over the function. He distributed prizes to all the winners of the Hindi competition on the occasion of Hindi Day.

During the fortnight, 6 Hindi competitions were organised, they are:

1. Sulekh competition (for Group 'C' employees MTS)
2. Hindi Essay competition
3. Hindi Quiz competition
4. Hindi Elocution competition
5. Hindi Antakshari competition (for staff and P.G. Diploma students)
6. Hindi memory competition

In all 150 officers / staff participated in the competitions.

In addition to these 4 competitions, memory, essay, poem writing and elocution competitions were conducted for students of Bharatiya Vidya Bhavan Vidyashram, located in NIRD&PR premises. A total of 132 prizes were given away by the principal.

8. Organisation of TOLIC Meeting

First and second meeting of Town Official Language Implementation committee (TOLIC) was organised at Dr. S.K. Rau Hall at NIRD&PR under the Chairmanship of Dr. W.R. Reddy, Director General, NIRD&PR on 8 June, 2016 and 27 November, 2016. Shri Tekchand Deputy Director (OL), Regional Implementation Office, Bengaluru and Dr. Kousalya, Asst. Director, Hindi Teaching Scheme, MHA, GoI, Hyderabad represented Rajbhasha Vibhag. Nearly 40 members were present in the meeting from different TOLIC members offices. The Director General and Chairman of the TOLIC. Dr. W. R. Reddy awarded the Rajbhasha Shield for four offices for their excellent work in the implementation of Hindi.

9. Learn a Hindi Word Everyday Scheme

Learn a Hindi word every day scheme is being implemented in the Institute to enhance the working knowledge of officers/staff of the Institute. Hindi quotations were also displayed to create interest in Hindi among officers / staff of the Institute.

Celebration of 69th Independence Day (August 15, 2016) and 67th Republic Day (January 26, 2017)

The Institute celebrated Independence Day and Republic Day. The Director General hoisted the Tricolor National Flag at NIRD&PR campus. As a part of the celebrations, cultural activities by BVBV School children, spot games, distribution of prizes were conducted. In addition to it, Blood Donation Camp was also organised on August 15, 2016

Celebration of Foundation Day (November 09, 2016)

NIRD&PR has organised Foundation Day celebrations commencing from 9 November, 2016 with 'Swacchata' as the theme. The following events were organised in accordance with the theme in the month of November, 2016:

a) Inaugural programme

November, 2016: The Foundation Day celebrations were inaugurated on 9 Nov, 2016 by Smt. Lalitha Kumaramangalam, Chairperson, National Commission for Women. She delivered the Inaugural Lecture on "Women Entrepreneurship for Sustainable Rural



Development and Prosperity". Mrs. Vijaya Bharathi, Advisor, Orvakal Mahila Podupu Lakshmi Sangham also graced the occasion and addressed the gathering.

b) Cultural and Sports Activities

Cultural and Sports events were organised at NIRD&PR, with the participation of its employees and employees of all neighbouring Institutions. during 15- 20 November, 2016 . This was aimed at establishing collaborative work with all the institutions located in Hyderabad.

c) National Seminar

A National Seminar on "Governance, Resources and Livelihoods of Adivasis in India: Implementation of PESA and FRA" was inaugurated by Shri Ch. Vidyasagar Rao, Hon'ble Governor of Maharashtra and Tamil Nadu on 18 November 2016. Mr. Tevita G. BoseiwaqaTaginavulau, Director General, CIRDAP, Prof. R. Radhakrishna, Chairman of the Advisory Committee of S.R.Sankaran Chair (Rural Labour) also graced the occasion. The dignitaries also released a book on "Adivasis in India – Resources, Livelihoods and Institutions" and a booklet on "Dynamics of Rural Labour Relations in India" comprising the proceedings of the National Seminar held at NIRD&PR in March 2016.

d) Film Festival

A Film Festival on Rural Development was conducted with the participation of North-East



Cultural Society. A competition on films in rural development was held to encourage people to document issues relating to rural development and prizes awarded to the best three adjudged screened films.

e) Rural Technology & Crafts Mela

A Rural Technology & Crafts Mela was organised at the Rural Technology Park premises in NIRD&PR during 24-28 November, 2016. The Mela was inaugurated in the presence of former Director Generals of NIRD&PR viz., Shri. T.L Sankar, Shri. J.M. Lyngdoh, Shri. R.C Choudhary, Shri. B.K.Sinha and Shri. Mathew C. Kunnumkal. This was followed by a brain storming session by the Director General with the former DGs on the initiatives taken and the way forward for NIRD&PR. The Hon'ble Union Minister for State for Drinking Water and Sanitation, Shri Ramesh Chandappa Jigajinagi visited the Technology and Crafts Mela on the 25th of November 2016 and released posters and other dissemination materials on Sanitation. Panel discussions on issues related to Gender, Sustainable Development goals and Swacchta were held during the five-day mela. Shri Konda Vishweshwar Reddy, Hon'ble

Member of Parliament also visited the Mela on the 27th of November and addressed the gathering. Internationally acclaimed tennis player Ms. Sania Mirza participated in the Mela on 30 November 2016 and released Sanitation posters for wider dissemination of the same. The mela ended with the participant innovators sharing about the unique features of their technologies, innovation and products.

Celebration of International Women's Day

The National Institute of Rural Development and Panchayati Raj is committed for achieving gender equality through enhancing its targeted interventions, clientele reach at national and international scenario, through enhanced networking, collaboration, capacity building programmes, research and action research. On International Women's Day March 8, 2017, an action Seminar was organised to chalk out the gender action plan for NIRD&PR. To pursue the NIRD&PR strategy to conduct capacity building programmes at national and international levels, exchange programmes, workshops, policy dialogues, research and action research, the Seminar set the priority areas in gender and way forward in setting the gender action plan in NIRD&PR for the next five years in tune with the Sustainable Development Goals.

The action Seminar was inaugurated by Dr. Tripurana Venkata Ratnam, Chairperson of Telangana State Commission for Women. The Guests of Honour were Dr. Satbir Bedi IAS, Member Secretary of National Commission for Women and Dr. Sarala Gopalan, IAS (Retd), former Secretary to the Ministry of Women and Child Development who set the context for the deliberations. Nearly 60 members, both from



NIRD&PR and external experts were present during the seminar. Participants were varied across different walks of life from academics to practitioners; scientists to journalists; and bureaucrats to grassroots level workers. External participants are from UN Women, UNICEF, UNDP, ICRW, ICRISAT, TISS and NGOs.

International Yoga Day Celebration

The 'International Yoga Day' was celebrated on 21 June 2016 by NIRD&PR. Employees along with their family members including children and participants of the training programmes attended.

Procurement through Government E-Marketplace (GEM)

Based on recommendations of Group of Secretaries made to Hon'ble Prime Minister, the Government

decided that GeM SPV will create a one stop Government eMarketplace (GeM) to facilitate online procurement of common use Goods & Services required by various Government Departments / Organisations / PSUs. GeM aims to enhance transparency, efficiency and speed in public procurement. It provides the tools of e-bidding, reverse e-auction and demand aggregation to facilitate the government users achieve the best value for their money. The purchases through GeM by Government users have been authorised and made mandatory by Ministry of Finance by adding a new Rule No. 149 in the General Financial Rules, 2017.

NIRD&PR and NERC, Guwahati have registered with the GeM for procuring various office items through this government online platform. A number of

important items are procured using GeM direct purchase/ bid feature.

Good Governance Initiatives

i. E-Office Rollout

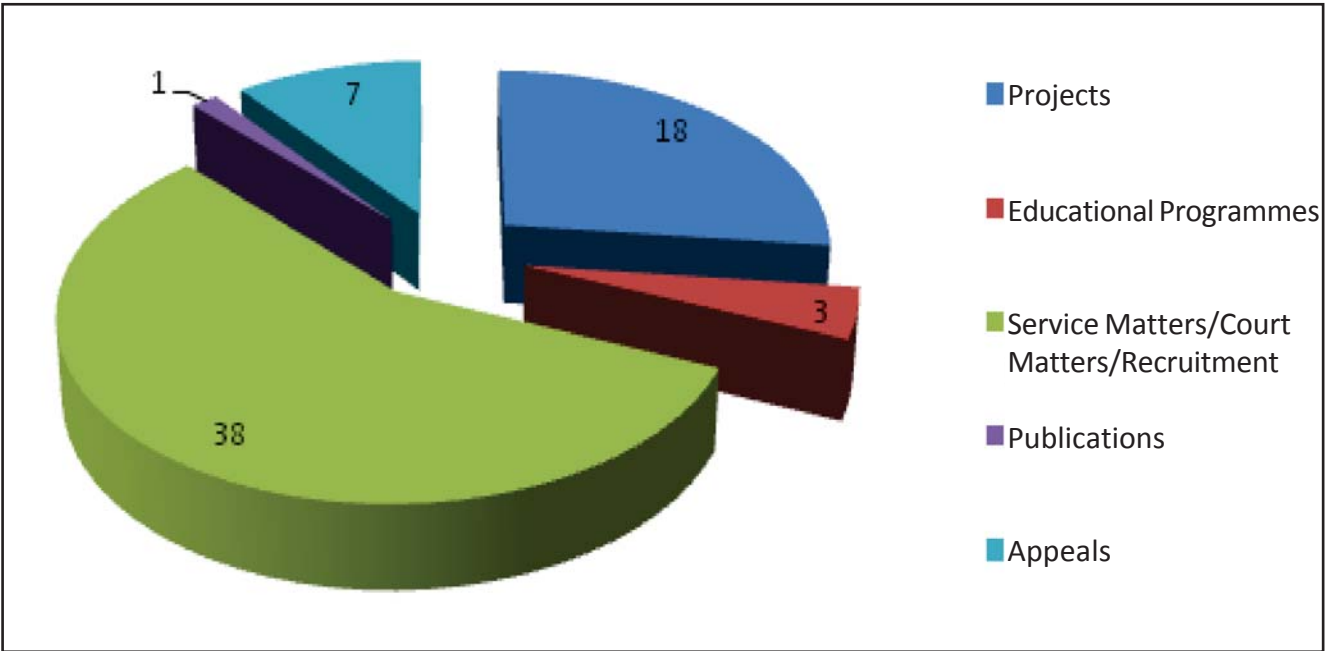
As part of the National e-Governance implementation and operationalisation, the e-office platform (File Management System, Tour Approval, Personal Management Information System and Leave Management System) of NIRD&PR was inaugurated on April 4, 2016. The NERC, Guwahati, has also rolled out the e-office successfully.

ii. Smart Meeting System(SMS)

Smart Meeting System created by the NIRD&PR is a very crucial ICT tool for managing the meetings conducted from time to time by various authorities. The system will bring in accountability and thus very effective implementation of decisions taken in various meetings. Smart Meeting System is one of the major IT interventions for better governance.

Implementation of Right to Information (RTI) Act, 2005

Keeping in view the spirit of transparency and statutory obligations, the Institute has taken steps to implement the provisions of Right to Information Act, 2005 for providing information to citizens of the country in compliance with the same. NIRD & PR website provides details of mandatory disclosures as provided under RTI Act, 2005. The Institute has designated Appellate Authority, Public Information Officer, two Assistant Public Information Officers and Transparency Officer for providing information sought by the RTI applicants and their names are also displayed in the NIRD&PR website. The Institute also has separate Appellate Authority and Public Information Officer for its North-Eastern Regional Centre (NERC) at Guwahati. During the year 2016–17, 67 RTI applications and appeals on various issues as indicated below were received from citizens and were disposed of as per the procedures and information available and records were made available to the RTI applicants. The Institute also submitted mandatory online quarterly returns, as per procedure. The break-up of applications is given in the figure given below.



CHAPTER - 14

FINANCE AND ACCOUNTS

NIRD&PR is a central autonomous body funded by Ministry of Rural Development for all its activities. Every year, as per the approved budget, the Ministry releases grants under Plan and Non-plan heads (Salaries and General heads from 2017-18 onwards). Grants are also released for specific capital expenditure, based on the proposals from NIRD&PR and as per requirement. The Finance and Accounts Division of the Institute is entrusted with the functions of Budgeting, Pay & Accounting of funds, Preparation of Annual Accounts, etc. The division ensures regular monitoring of expenditures through monthly reporting of balances under projects to the Director General as well as regular reporting of expenditures vis-a-vis grants released, to the Ministry. Separate accounting ledgers are maintained for each activity/sponsored programme and all transactions pertaining to the activity are recorded therein for proper budgetary control and accuracy. The division also prepares the Utilisation Certificates in respect of the grants released for submission of

the same to the Ministry, as required under the GFRs. Grants released under Plan and Non-Plan heads are utilised to meet the expenditure on core activities of the Institute like capacity building, research, development, seminars & conferences, Rural Technology Park, Publications, subscription to journals, library, maintenance and other recurring & non-recurring expenditure. In addition to the above, NIRD&PR also receives funds from various Programme Divisions of MoRD to spearhead the various flagship programmes of the Government of India in rural sector like Deen Dayal Upadhyaya Grameen Kaushal Yojana (DDU-GKY), Sansad Aadarsh Gram Yojana (SAGY), Rurban Mission, Indira Awaas Yojana (IAY), MGNREGA, capacity building under Social Audit, NRLM, RSETI, etc. Funds are also received from various other Ministries, State Governments, International bodies of United Nations, PSUs, other organisations like NABARD, etc., for research, impact assessment, capacity building, which are specific to the requirement of the funding agencies.

For the financial year 2016-17, the expenditure of the Institute is ₹ 62.25 crore against the Grants released to the tune of ₹ 58.83 crore. The deficit of grants of ₹ 3.42 crore was met from the internal resources. The status of release of grants in aid vis-a-vis expenditure incurred during the last three years is indicated as below:

(Rupees in Crore)

Year	Total Grants	Expenditure
2014-15	52.04	57.79
2015-16	57.23	67.64
2016-17	58.83	62.25

As laid down in the GFRs 2017- No. 229(iv) and with the approval of Executive Council, the Institute established a Corpus Fund in 2008-09. The main objective of the Corpus Fund is to achieve long-term financial stability of the Institute and to meet expenditure on specific developmental projects/studies/programmes. As on 31 March 2017, the balance of Corpus Fund stood at ₹ 172.47 crore.

Besides, the Institute also established the Development Fund, Benevolent Fund, Provident Fund, Building Fund & Medical Corpus Fund which are object oriented with specific purpose. The brief details of the funds are given below:

Development Fund was established in the early Eighties to enhance the training and research facilities in the Institute, provide financial assistance to meritorious NIRD&PR staff/officers for higher education, finance specific developmental projects of the Institute, etc. Benevolent Fund was also established in the same period for providing staff

welfare measures like children's education loans & marriage loans for Group C and D (reclassified) staff, one-time financial assistance to families of deceased staff, etc. The main sources of the above two funds is a fixed portion of net savings/income of the Institute from consultancy projects and interest earned on the Fund. The balance of Development Fund and Benevolent Fund as on 31 March 2017 was ₹ 7.67 crore & ₹ 4.64 crore, respectively.

Building Fund was formed in 1989-90 mainly for undertaking the infrastructural development of the Institute from funds earmarked for the same. The value of the Fund as on 31 March 2017 was ₹ 22.57 crore.

Provident Fund was established for all PF related transactions of the staff of the Institute. The balance of the Fund as on 31 March 2017 was ₹ 17.25 crore.

Medical Corpus Fund was established to provide medical benefits to retired employees and their families. The sources of this fund are subscriptions from staff/retired staff and interest earned on the fund. The balance of the fund as on 31 March 2017 was ₹ 0.86 crore.

Accounts and Audit

The Institute follows the double-entry system on accrual basis with financial year beginning from 1st of April and ending with 31st of March every year. The Annual Accounts of the Institute are audited by the Comptroller and Auditor General of India (CAG). The Accounts of the Institute are prepared as per the Uniform Format of Accounts prescribed by Government of India for Central Autonomous Bodies. The Audit Report of CAG on the Accounts of the

Institute is incorporated in the Annual Accounts every year and submitted to the Parliament.

The following audits were conducted during the year 2016-17: (i) The audit of annual accounts for the year 2015-16 was conducted by the Office of the DG (Audit) Central, Hyderabad during May-June 2016. (ii) Internal audit for the period 2013-14 to 2015-16 was conducted by the Internal Audit Wing, O/o Chief

Controller of Accounts, Ministry of Rural Development, Government of India, in October 2016.

(iii) The transaction audit on the accounts for the year 2015-16 was conducted by the Office of the DG (Audit) Central, Hyderabad during December 2016. The settlement of the outstanding audit paras is regularly pursued with the audit office.

ANNEXURE - I

**Month-wise and Category-wise Distribution of Participants of NIRD&PR Programmes
During the Year 2016-17**

Month	Govt. Officials	Financial Institutions	ZPCs & PRIs	NGOs/ SHGs	Natl./ State Instts. for Res. & Trg.	Univ./ Colleges	Inter- national	Other Stake- holders	Total	Women	No. of Prg. Conducted
1	2	3	4	5	6	7	8	9	10	11	
a) Hyderabad											
April	670	5	0	61	4	3	0	33	776	126	18
May	520	33	26	58	7	9	2	96	751	138	25
June	449	16	53	7	7	6	0	32	570	37	16
July	358	272	10	43	22	71	34	111	921	188	18
August	678	44	94	42	2	2	74	52	988	172	31
September	556	0	33	17	46	12	37	70	771	128	29
October	254	0	5	46	208	34	71	12	630	34	24
November	322	19	66	36	63	22	103	25	656	74	26
December	404	0	10	44	91	3	14	0	566	96	18
January	352	0	29	3	0	3	49	25	461	110	15
February	520	0	0	15	26	13	77	12	663	56	25
March	513	0	36	33	16	0	39	17	654	55	21
Total	5596	389	362	405	492	178	500	485	8407	1214	266
Networking											
NRLM					7254				7254	4389	129
MGNREGA	11392			2002				4007	17401	3760	580
DDU-GKY	534	9	103	2559	325	15		7426	10971	5189	366
RTP								622	622	167	34
Total	17522	398	465	4966	8071	193	500	12540	44655	14719	1375

(Contd...)

ANNEXURE - I (Contd...)

1	2	3	4	5	6	7	8	9	10	11	
b) NERC											
April	26	0	31	1	21	0	0	27	106	106	4
May	101	25	0	4	53	6	0	23	212	59	9
June	119	0	14	0	79	1	0	0	213	45	5
July	128	0	10	27	125	17	0	39	346	117	9
August	103	12	6	1	105	0	0	28	255	64	8
September	61	0	8	0	126	0	0	28	223	93	7
October	134	22	44	0	179	0	0	26	405	108	10
November	55	0	12	52	50	0	0	29	198	92	6
December	133	2	0	0	13	0	0	20	168	39	6
January	82	0	10	0	182	3	0	6	283	68	9
February	66	0	3	0	205	0	0	31	305	74	7
March	69	1	13	9	151	40	0	31	314	85	8
Total	1077	62	151	94	1289	67	0	288	3028	950	88
Grand Total (a+b)	18599	460	616	5060	9360	260	500	12828	47683	15669	1463
Participation in percentage	39.01	0.96	1.29	10.61	19.63	0.55	1.05	26.90	100.00	32.86	

ANNEXURE - II

Details of Programme-wise Participation and Feedback During : 2016-17

S. No.	Code	Type	Title of the Programme	Duration	Faculty	Venue	Govt. Officials	Bankers & Comm Orgns.	ZP & PRIs	Vol. Orgns/ NGOs	Natl. / State Instts for Res. & Trg	Univ. / Colleges	International	Others (PSUs / Individuals)	Total	Female	Overall effectiveness in percentage
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	CAS161701	Training (LRDI)	Land Rights and Legal Empowerment of Grassroot Stakeholders	18-20 Apr	K Suman Chandra E V Prakash Rao	NIRD&PR					27				27	5	94
2	CFL161701	ToT	Monitoring and Evaluation of Livelihoods Projects	18-23 Apr	G V K Lohi Das S Chatterjee	NIRD&PR	30								30	3	
3	CFL161702	ToT	Participatory Tools and Techniques for Professionals	18-23 Apr	P Raj Kumar P SivaRam	NIRD&PR	17			4		1		5	27	4	80
4	CWE161701	ToT	Barefoot Technicians	18-27 Apr	G Rajani Kanth and team	NIRD&PR	30							28	58	3	
5	CAS161702	Training (LRDI)	Land Rights and Legal Empowerment of Grassroot Stakeholders	25-27 Apr	K Suman Chandra E V Prakash Rao	NIRD&PR				28					28		86
6	CGARD161701	Training	Geo-Informatics and Modern Survey Techniques for Planning & Management of PMGSY	25-30 Apr	P Kesava Rao H K Solanki	NIRD&PR	27								27		88
7	CGGPA161701	Workshop	Designing Curriculum on Social Accountability Tools for Good Governance	27-28 Apr	M Sarumathy K Prabhakar	NIRD&PR	2			2	4	2			10	4	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF CAMPUS PROGRAMMES																	
8	CPR161701	Regional	Process and Methodology for Developing Gram Panchayat Development Plan	4-8 Apr	P C Sikligar	MGSIRD Jabalpur MP	25								25		
9	CRI	Workshop	Integrated Cluster Action Plans Preparation (ICAP) at Karnataka for Southern Region (RURBAN)	6-Apr	P SivaRam and Team	Bangaluru	76								76	18	
10	CRI	Workshop	Integrated Cluster Action Plans Preparation (ICAP) at New Delhi for Northeast Region (RURBAN)	11-Apr	P SivaRam and Team	New Delhi	92								92	17	
11	CRI	Workshop	Integrated Cluster Action Plans Preparation (ICAP) at Jharkhand for Eastern Region (RURBAN)	13-Apr	P SivaRam and Team	Ranchi	89								89	25	
12	SNR161701	Regional	Planning for Sustainable Livelihoods	11-15 Apr	S N Rao	SIRD Agartala Tripura	25								25		
13	CGSD161701	Regional	Gender Budgeting	25-28 Apr	N V Madhuri	SIRD Ahmedabad Gujarat	34								34	17	88
14	CGARD161702	Regional (MoA&FW)	Preparation of District Irrigation Plan (DIP) under PMKSY	25-29 Apr	T P Kumar V Madhava Rao	NERC Guwahati Assam	34								34	5	80
15	CPME161701	Regional	Planning and Management of Micro-Enterprises for SHGs	25-29 Apr	Shankar Chatterjee	DDU-SIRD Lucknow Uttar Pradesh	25	5							30	5	86
16	CRI	Workshop	Integrated Cluster Action Plans Preparation (ICAP) at Maharashtra for Western Region (RURBAN)	26-Apr	P SivaRam and Team	Mumbai	89								89	20	
17	CRTCN	Training	Study Tour of Rajasthan Rural Development Officials	30 Apr-3 May	R P Achari	NIRD&PR	50								50		
18	CDP161701	Regional Workshop	Gram Panchayat Development Plan for Decentralised Rural Development	28-29 Apr	Y Bhaskar Rao R Chinnadurai	SIRD Ranchi Jharkhand	25								25		
Total							670	5	0	61	4	3	0	33	776	126	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MAY 2016																	
1	CWE161702	ToT	Barefoot Technicians	2-11 May	G Rajani Kanth and team	NIRD&PR	10							11	21		
2	CFIE161702	Training (NFDB)	Credit Flow to the Fisheries Sector	4-5 May	VRM Rao RK Rao	NIRD&PR	7	31		5	3	5		16	67	18	
3	CFL161703	ToT	Accelerating Farm-based Livelihoods	2-6 May	G V K Lohi Das S Venkatadri	NIRD&PR	17								17	4	84
4	CAS161703	Training (LRDI)	Land Rights and Legal Empowerment of Grassroot Stakeholders	9-11 May	K Suman Chandra E V Prakash Rao	NIRD&PR				29					29	5	84
5	CICT161701	Training	ICT Applications for Management of Rural Development Programmes	9-13 May	G V Satya Narayana & Team	NIRD&PR	37		5	1	4	3			50	3	84
6	CRTCN	Workshop	Transforming India: Role of NIRD&PR	14-15 May	P Durgaprasad R P Achari	NIRD&PR	25								25		
7	CWE161703	ToT	Barefoot Technicians	16-25 May	G Rajani Kanth and Team	NIRD&PR	11							22	33	1	
8	CWE161704	Workshop	Panchayati Raj Institutions and MGNREGS	18-20 May	G Rajani Kanth H Kurmarao	NIRD&PR	6							4	10		
9	CRTCN	International	Mozambique Delegation	22-26 May	R P Achari Raj Kumar	NIRD&PR							2		2		
10	ADDLCWE1617	Training	Poverty and Inequality Estimation	23 - 27 May	G Rajani Kanth S V Rangacharyulu	NIRD&PR	47								47	23	70
11	CFL161704	ToT(CRIDA)	Management of Natural Resources for Sustainable Rural Livelihoods	23-28 May	U H Kumar P SivaRam	NIRD&PR	23								23	7	84
12	CHRD	Consultation	NIRD&PR-UNICEF : Social Norms Enabled Transformation	12-13 May	Gyanmudra	NIRD&PR	30								30		
13	CHRD161701	Workshop	Effective Proposal Writing	26-27 May	Gyanmudra Lakhan Singh	NIRD&PR	33								33	7	
14	CWE	Workshop	Social Audit Workshop to Develop Technical Manual	27-29 May	G Rajani Kanth and Team	NIRD&PR	3							16	19	3	
15	CWE161705	ToT	Barefoot Technicians	30 May - 8 Jun	G Rajani Kanth and Team	NIRD&PR	16							21	37		

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
16	CDC161701	Regional	Application of Web Technologies for Information Dissemination	2-6 May	T Rama Devi	SIRD Karfector Sikkim	25								25		
17	CPR	Regional	Planning for Sustainable Livelihoods	2-6 May	S N Rao	SIRD Tripura	24			2					26	7	76
18	CPR161703	Regional ToT	Gram Panchayat Based Integrated District Planning	9-13 May	RSN Reddy	IMPA&RD Jammu J&K	25								25		
19	CSRPPPA161701	Regional	Public-Private Partnership for Entrepreneurship Development	9-13 May	R Murugesan	SIRD Karfector Sikkim	11	2	7	9		1		6	36	19	87
20	CGARD161704	Regional (MoA&FW)	Preparation of PMKSY District Irrigation Plan	10-14 May	P Kesava Rao T Phanindra Kumar	YASHADA Pune Maharashtra	14								14	4	88
21	CGARD161706	Regional	Geospatial Technologies for Monitoring of IWMP Projects	16-20 May	HK Solanki P Kesava Rao	DDU-SIRD Lucknow Uttar Pradesh	29								29		86
22	CGARD161705	Regional	Geospatial Technology Applications for Planning and Management of PMKSY	16-20 May	DSR Murhty T Phanindra Kumar	SIRD Jharkhand Ranchi	33								33	6	90
23	CGSD161703	Regional	Development of SHG based Sustainable Rural Livelihoods	23 -26 May	N V Madhuri	SIRD Ahmedabad Gujarat	18		14						32	26	84
24	CAS161704	Regional	Participatory Management of Rural Development Programmes	23-27 May	K Suman Chandra E V Prakash Rao	SIRD Kolasib Mizoram	42			12					54		
25	CGARD161701	Regional	Preparation of District Irrigation Plan under PMKSY	30 May - 3 June	T Phanindra Kumar K Haloi	Guwahati	34								34	5	80
Total							520	33	26	58	7	9	2	96	751	138	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
JUNE 2016																	
1	CRTC161701	Colloquium	National Colloquium of ETCs	2-3 Jun	R P Achari P Durgaprasad V K Reddy	NIRD&PR	68								68		
2	CWE	Workshop	Decennial Performance Assessment of MGNREGS	2-3 Jun	G Rajani Kanth H Kurmarao	NIRD&PR	10								10		
3	CRI161702	Training	Solid and Liquid Waste Management	6-10 Jun	R Ramesh P SivaRam	NIRD&PR	25			3					28	2	78
4	CPME	Training cum Workshop	Trg cum Workshop for Sr. Officers, HoDs and others of UTs Nominated by the MoRD, Govt. of India	7- Jun	Shankar Chatterjee	NIRD&PR	7								7		
5	CPME161704	Training	Participatory Rural Appraisal Methods and Techniques for District Planning	6-10 Jun	R A Jayamani R Chinnadurai	NIRD&PR	45		12					4	61	5	82
6	CSA161701	Training	Social Audit in IAY	15-17 Jun	C Dheeraja Y Gangireddy	NIRD&PR	33			1					34	9	80
7	CDP161702	Training	Financial Management in PRIs	13-17 Jun	Y Bhaskar Rao	NIRD&PR	25								25		
8	OL161701	Workshop	Sarkaari Kamkaj Mein Rajbasha Hindi	15- Jun	Anita Pandey	NIRD&PR								24	24		
9	CGARD161707	Training	Geoinformatics and Modern Survey Techniques for Planning & Management of PMGSY	20-24 Jun	T Phanindra Kumar DSR Murthy	NIRD&PR	32								32	1	90
10	CAS	Training	Capacity Building Programme for Intelligence Officers	20-24 Jun	K Suman Chandra	NIRD&PR	47								47		
11	CAS	Training	Capacity Building Programme for Intelligence Officers	27 Jun - 1 Jul	K Suman Chandra	NIRD&PR	48								48		
12	CDP161703	Training	Participatory Planning for Poverty Reduction and Sustainable Development	20-24 Jun	R Chinnadurai R Aruna Jayamani	NIRD&PR	29		2	1					32	3	74

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
13	CPME161705	Regional	Planning and Management of Micro-Enterprises for SHGs	20-24 Jun	Shankar Chatterjee	BRASIPRD6 Kalyani West Bengal	16		1	3	6		4	36	8	88	
14	CPR	Regional	Gram Panchayat Development Plan : The Process and the Methodology	13-17 Jun	P C Sikligar	MGSIRD Jabalpur MP			36						36	82	
15	CPR	Training	Integration of Rural Development Programmes in GPDP	27 Jun - 1 Jul	Pratyusna Patnaik	SIRD26 Imphal Manipur		3	1	4				34	9	88	
16	CCCDM161703	Regional	Disaster Mitigation Strategies	27 Jun - 1Jul	EV Prakash Rao V Suresh Babu	SIRD MM Nagar Tamil Nadu	48								48	89	
Total							449	16	53	7	7	6	0	32	570	37	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
JULY 2016																	
1	CGSD161705	Training	Gender Sensitisation and Prevention of Sexual Harassment at Workplace	11-14 Jul	Sucharita Pujari	NIRD&PR	40				7	1			48	48	80
2	CWE	Workshop	Orientation Workshop on BFT Programme	4-Jul	G Rajani Kanth and Team	NIRD&PR	32								32	4	
3	CWE	ToT	Barefoot Technicians	4-14 Jul	G Rajani Kanth and Team	NIRD&PR	20							50	70		
4	CFIE	International ITEC/SCAAP	Rural Credit for Poverty Reduction	11 Jul - 7 Aug	BK Swain VRM Rao	NIRD&PR							12		12	4	78
5	CCCDM	International ITEC/SCAAP	Community based Disaster Management : Mainstreaming Risk Reduction Strategies	11 Jul - 7 Aug	EV Prakash Rao V Suresh Babu	NIRD&PR							22		22		92
6	CWE	Workshop	Social Audit Capacity-building Plan	12-Jul	G Rajani Kanth and Team	NIRD&PR	48								48	9	
7	CGGPA	Seminar	Equity, Access and Inclusion- Transforming Rural India through Financial Inclusion	18-Jul	M Sarumathy K Prabhakar	NIRD&PR	50	200				50			300	80	
8	CFIE	Training	Investment Credit in Agriculture Sector	18-22 Jul	RK Rao VRM Rao	NIRD&PR		24							24	4	84
9	CGGPA	Training	Above Board: Enhancing Governance for Regional Rural Banks (RRBs)	19-23 Jul	M Sarumathy K Prabhakar	NIRD&PR		10							10	1	68
10	CRI161703	Training	Behaviour Change Communication for SBM	18-22 Jul	R Ramesh P SivaRam	NIRD&PR	22								22	3	82
11	CSRPPPPA161702	Training	Corporate Social Responsibility in Sustainable Rural Livelihoods	18 – 22 Jul	R Murugesan	NIRD&PR	1			5	1	19		13	39	4	84
12	CWE	ToT	Barefoot Technicians	18-28 Jul	G Rajani Kanth and Team	NIRD&PR	25							48	73		
13	CICT161702	Training	ICT Applications and e-Governance	25-29 Jul	G V Satya Narayana & Team	NIRD&PR	24		10		6				40	4	82
14	CFIE	Training	Induction Training for AFOs of Dena Bank	25 Jul - 6 Aug	RK Rao VRM Rao	NIRD&PR		31							31	6	86
15	CFL161706	ToT	Skill Development for Rural Youth	25-30 Jul	Raj Kumar Pammi U H Kumar	NIRD&PR	56				8	1			65	10	83

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
16	CGARD161708	Regional	Geospatial Technology Applications for Planning & Management of PMKSY	11-16 Jul	P Kesava Rao S Siddayya	SIRD Ahmedabad Gujarat	24								24	2	94
17	CHRD161702	Regional	Training Management	18-22 Jul	Lakhan Singh Gyanmudra	SIRD Bhubaneswar Odisha				38					38	7	80
18	CPME161703	Regional	Planning, Implementation, Monitoring and Evaluation of Rural Development Projects	25-29 Jul	Shankar Chatterjee SV Rangacharyulu	ANS-SIRD Mysuru Karnataka	16	7							23	2	84
Total							358	272	10	43	22	71	34	111	921	188	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
AUGUST 2016																	
1	CPME161706	Training	Participatory Rural Appraisal Methods and Techniques for District Planning	1- 5 Aug	R A Jayamani R Chinnadurai	NIRD&PR	31	11							42	5	82
2	CFL161707	ToT (NIMSME)	Strategies for Development of Rural Livelihoods	1-5 Aug	U H Kumar N V Madhuri	NIRD&PR	42								42	14	86
3	CDP161705	Training	GPDP and Convergence of Rural Development Programmes	1-5 Aug	Y Bhaskar Rao Pratyusna Patnaik	NIRD&PR	23	7							30	3	82
4	CGSD	Workshop	Workshop on Development Nutrition - Sensitive Agriculture Curriculum	3-4 Aug	N V Madhuri C S Singhal	NIRD&PR	11			28	2				41		25
5	CGGPA	Training	Above Board: Enhancing Governance for Regional Rural Banks (RRBs)	7-10 Aug	M Sarumathy K Prabhakar	NIRD&PR		11							11		86
6	CGSD	International ITEC/SCAAP	Empowerment of Women for Rural Development	8 Aug - 4 Sep	C S Singhal N V Madhuri Sucharita Pujari	NIRD&PR							27		27	22	82
8	CESD161702	Training	Rural Development Programmes for Sustainable Development in Rural Areas	8-12 Aug	G Valentina	NIRD&PR	20			10					30		97
7	CFIE	Training	Induction Training for AFOs of Dena Bank	8 - 20 Aug	RK Rao VRM Rao	NIRD&PR		33							33	6	86
8	CWE	ToT	Barefoot Technicians	17-27 Aug	G Rajani Kanth and team	NIRD&PR	15							29	44		8
10	CPME	Training	Convergence of Plan Programmes for Govt. of Odisha Officials	17-19 Aug	Shankar Chatterjee	NIRD&PR	25								25		8
11	CPME	Training	PIME RD Projects	29 Aug - 2 Sep	Shankar Chatterjee	NIRD&PR	25							2	27	5	82
12	CPME161707	Training	Evaluation of Rural Development Programmes	8-12 Aug	G V Raju	NIRD&PR	13								13	3	77
13	CSA161704	Training	Social Audit in IAY	17-19 Aug	C Dheeraja Y Gangireddy	NIRD&PR	19			2		2			23	5	88
14	CHRD	Seminar	Health Psychology : Contribution to Health and Well-being	4-6 Aug	Gyanmudra	UoH Hyderabad	70								70		
15	CHRD	Consultative Meeting	Management Development Programme on Development Leadership	19- Aug	Gyanmudra	NIRD&PR	17								17		2
16	OL161702	Seminar	Samakalin Bhartiya Sandarbh aur Hindi	22 Aug	Anita Pandey	NIRD&PR	39								39		

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
17	CCCDM161704	Training	Climate Resilient Agriculture and Rural Livelihoods	22-26 Aug	V Suresh Babu EV Prakash Rao	NIRD&PR	30								30	7	86
18	CSR	International CICTAB	Management of Rural Financing Institutions and Cooperatives for Rural Development	22-26 Aug	R Murugesan	NIRD&PR							34		34	7	82
19	CGARD161710	Training	Geoinformatics and Modern Survey Techniques for Planning and Management of PMGSY	22-27 Aug	P Kesava Rao HK Solanki	NIRD&PR	45								45	3	88
20	CWE	International ITEC/SCAAP	Participatory Rural Development	Aug 8 - Sep 4	G Rajani Kanth and Team	NIRD&PR							13		13		
21	CWE161709	Training	Enhancing Women Participation in MGNREGS	29 Aug - 2 Sep	P Anuradha G Rajani Kanth	NIRD&PR	24							1	25	9	86
22	CRTC161703	Regional ToT	Induction Programme on Training Methods and Skills	29 Aug - 3 Sep	R P Achari V K Reddy	NIRD&PR	22								22		85
23	CAS	Workshop	Farmer Producer Organisations: The Journey so far and Road Ahead	30-31 Aug	Ch Radhika Rani	NIRD&PR	37								37		

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
24	CWE	ToT	Barefoot Technicians	3-13 Aug	G Rajani Kanth and Team	Bhopal MP	22							16	38		
25	CDP161704	Regional	Participatory Planning under GDP Framework	8-12 Aug	R Chinnadurai R Aruna Jayamani	SIRD Ranchi Jharkhand	2		30						32	8	84
26	CPR	Regional	Gram Panchayat Development Plan	6-10 Aug	P C Sikligar	SIRD Ahmedabad Gujarat		41						41			84
27	CHRD161704	Regional ToT	Community Participation for Universalisation of Elementary Education	8-12 Aug	T Vijaya Kumar Lakhan Singh	BRASIPRD Kalyani West Bengal	25		5					4	34	6	84
28	CGARD161711	Regional	Geospatial Technologies for Planning and Management of PMKSY	8-12 Aug	T Phanindra Kumar D S R Murthy	Kottarakara Kerala	33								33	11	90
29	CFL161709	Regional ToT (CRIDA)	Management of Natural Resources for Sustainable Rural Livelihoods	22-27 Aug	U H Kumar Ch Radhika Rani	TPIP&RD Raipur Chhattisgarh	35								35		7
30	CDC161702	Regional ToT	Web based Design and Development of Products and Services	25-26 Aug	T Rama Devi	SIRD Ahmedabad Gujarat	26			2					28		2
31	CGARD161709	Regional	GIS based Gram Panchayat Planning	22-26Aug	DSR Murthy T Phanindra Kumar	APSIRD Bapatla Andhra Pradesh	27								27	6	90
Total							678	44	94	42	2	2	74	52	988	172	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SEPTEMBER 2016																	
1	CRI	International ITEC/SCAAP	Planning and Management of Drinking Water and Sanitation	5 Sep - 3 Oct	P SivaRam	NIRD&PR							14		14		85
2	CGGPA	International ITEC/SCAAP	Good Governance for Management of Rural Development Programmes	5 Sep - 2 Oct	Sarumathy K Prabhakar	NIRD&PR							23		23	11	90
5	CGSD161707	Training	Development of SHG based Livelihoods for Rural Women	19-23 Sep	N V Madhuri	NIRD&PR	25					6			31	12	86
6	CPME	Training	Convergence of Plan Programmes for Govt. of Odisha Officials	19-21 Sep	Shankar Chatterjee	NIRD&PR	24								24		6
7	CPME161708	Training	Participatory Planning in MGNREGS	19-23 Sep	R A Jayamani R Chinnadurai	NIRD&PR	53								53	5	84
9	CWE	ToT	Barefoot Technicians	5-15 Sep	G Rajani Kanth and Team	Lucknow UP	34							36	70		2
10	CWE	ToT	Social Audit and Social Accountability	6-14 Sep	G Rajani Kanth and Team	NIRD&PR	36								36		7
11	CWE	ToT	Social Audit and Social Accountability	7-15 Sep	G Rajani Kanth and Team	NIRD&PR	31								31		9
12	CWE	ToT	Social Audit and Social Accountability	8-16 Sep	G Rajani Kanth and Team	NIRD&PR	54								54		4
13	CWE	Training	Convergence of MGNREGS Works for Strengthening Rural Livelihoods	19-23 Sep	G Rajani Kanth and Team	NIRD&PR	11							17	28	4	86
14	CESD161706	Training	Social Security for Unorganised Workers	26-30 Sep	Srivastava R R Prasad	NIRD&PR				12					12		62
15	CWE	ToT	Barefoot Technicians	26-30 Sep	G Rajani Kanth and Team	NIRD&PR	15							10	25		7
16	CHRD161703	ToT	Human Resource Planning and Development	26-30 Sep	T Vijaya Kumar Lakhan Singh	NIRD&PR	18					4		4	26	10	86

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
17	CGARD161712	Regional	Geospatial Technologies for Planning and Mangement of PMKSY	6-9 Sep	DSR Murthy T Phanindra Kumar	SIRD MM NAGAR Tamil Nadu	34								34	4	90
18	CFL161710	Regional (NIMSME)	Strategies for Development of Rural Livelihoods	12-16 Sep	U H Kumar N V Madhuri	SIRD Ranchi Jharkhand	22			1					23		10
19	CNRM161702	Regional	Water Use Efficiency and Equity for Participatory Irrigation Management	19-23 Sep	Siddayya Suman Chandra	SIRD Ahmedabad Gujarat	28			3				2	33	7	90
20	CCCDM161705	Regional	Mainstreaming Disaster Risk Reduction Strategies	19-23 Sep	EV Prakash Rao V Suresh Babu	NERC Guwahati Assam	24								24		86
21	CPME161710	Regional	Results Based Management of Rural Development Programmes	19-23 Sep	G V Raju	SIRD Bhubaneswar Odisha	15								15	4	88
22	CPR161710	Regional	Gram Panchayat Based Planning and Management of Rural Development Programmes	19-23 Sep	P C Sikligar	SIRD Ranchi Jharkhand			28						28		82
23	CSA161705	Regional ToT	Social Audit in Rural Development Programmes	19-23 Sep	C Dheeraja	SIRD Imphal Manipur	47								47	8	88
24	CGARD161713	Regional	Geospatial Technology Applications for Planning and Management of PMKSY	19-23 Sep	HK Solanki P Kesava Rao	SIRD Ranchi Jharkhand	23								23	1	88
25	CHRD161706	Regional ToT	Community Participation for Universalisation of Elementary Education	5-9 Sep	T Vijaya kumar	BRASIPRD Kalyani West Bengal	16		5	1		2			24	11	82
26	CAS	Regional	Sustainable Development : Environment-friendly Strategies	22-24 Sep	K Suman Chandra	ETC Taliparmba Kerala						28			28		

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
27	CAS	Regional	Sustainable Development : Environment-friendly Strategies	28-30 Sep	K Suman Chandra	ETC Taliparmba Kerala					18				18		
28	CFL161711	Regional	Monitoring and Evaluation of Rural Livelihoods	26-30 Sep	G V K Lohi Das U H Kumar	SIRD Karfectar Sikkim	29							1	30	6	90
29	CRTC161705	Training (IRMA)	How to be a Good Trainer	5-9 Sep	R P Achari and Team	IRMA Anand Gujarat	17								17		
Total							556	0	33	17	46	12	37	70	771	128	

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OCTOBER 2016																	
1	CICT161703	Training	Information Technology and Project Management	3-7 Oct	G V Satya Narayana & Team	NIRD&PR	23	5	2						30	4	88
2	CRTC	Writershop	State Training Policy and Action Plan	3-4 Oct	R P Achari V K Reddy	NIRD&PR					16				16		
3	CNRM	International ITEC/SCAAP	Natural Resource Management for Sustainable Rural Livelihoods	3-30 Oct	Siddayya K Prabhakar K Suman Chandra	NIRD&PR							13		13	7	88
4	CIAT	International ITEC/SCAAP	Planning and Management of Rural Housing and Habitat Projects	3-30 Oct	Y Gangi Reddy P SivaRam R Ramesh	NIRD&PR							10		10	2	88
5	CAS	Seminar	Land Rights and Changing Agrarian Relations	14-15 Oct	K Suman Chandra EV Prakash Rao Ch Radhika Rani	NIRD&PR	41								41		
6	CHRD	Training	Model Induction Programme on Research Methodology for SIRDs and ETCs	17-21 Oct	Gyanmudra P Satish Chandra	NIRD&PR	10					4			14	1	
7	CDP161707	Training	Project Planning and Management of NGOs	17-21 Oct	R Chinnadurai R Aruna Jayamani	NIRD&PR				28	2				30	2	86
8	CAS	ToT	ToT Programme on Agricultural Technology Assistants (ATA), Syngenta Foundation India (SFI)	17-22 Oct	K Suman Chandra Ch Radhika Rani	NIRD&PR	13								13		
9	CWE	ToT	Barefoot Technicians	17-27 Oct	G Rajani Kanth	NIRD&PR	18							12	30	1	
10	CHRD161707	Seminar	Strategies for Inclusion of Focused Group Children in School Education	20-21 Oct	T Vijaya Kumar Lakhan Singh	NIRD&PR						25			25		
11	CSA161706	Training	Social Audit in IWMP	20-22 Oct	C Dheeraja K Prabhakar	NIRD&PR	8			18					26	5	84
12	CPME	International ITEC/SCAAP	Planning and Management of Rural Development Programmes	31 Oct - 27 Nov	S Chatterjee R A Jayamani R Chinnadurai	NIRD&PR							22		22	7	90
13	CAS	International ITEC/SCAAP	Sustainable Agricultural Strategies for Rural Development	31 Oct - 27 Nov	K Suman Chandra EV Prakash Rao	NIRD&PR							26		26		88

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
14	CESD	Training	Planning and Management of Social Security Programmes	3-7 Oct	G Valentina	SIRD Punjab	45								45		98
15	CPR	Regional	Planning for Sustainable Livelihoods	4-8 Oct	S N Rao	SIRD Tripura	22								22		
16	CAS	Regional	Sustainable Development : Environment-friendly Strategies	4-6 Oct	K Suman Chandra	ETC Taliparmba Kerala					49				49		
17	CAS	Regional	Sustainable Development : Environment-friendly Strategies	14-16 Oct	K Suman Chandra	ETC Taliparmba Kerala					31				31		
18	CAS	Regional	Sustainable Development : Environment-friendly Strategies	19-21 Oct	K Suman Chandra	ETC Taliparmba Kerala					11				11		
19	CRTCN	Writershop	State Training Policy and Action Plan	20-21 Oct	R P Achari V K Reddy	DDU SIRD Lucknow Uttar Pradesh					20				20		
20	CAS	Regional	Sustainable Development : Environment-friendly Strategies	20-22 Oct	K Suman Chandra	ETC Taliparmba Kerala					14				14		
21	CAS	Regional	Sustainable Development : Environment-friendly Strategies	26-28 Oct	K Suman Chandra	ETC Taliparmba Kerala					25				25		
22	CAS	Regional	Sustainable Development : Environment-friendly Strategies	31 Oct - 2 Nov	K Suman Chandra	ETC Taliparmba Kerala					38				38		
23	CGARD161714	Regional	Geo-informatics Applications for Planning and Management of PMKSY	17-22 Oct	P Kesava Rao HK Solanki	TPIP&RD Raipur Chhattisgarh	44					5			49	5	90
24	CCCDM161707	Regional	Realtime Strategies for Drought Mitigation in Rainfed Areas	24-28 Oct	V Suresh Babu EV Prakash Rao	SIRD MM Nagar Tamil Nadu	30								30		84
Total							254	0	5	46	208	34	71	12	630	34	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
NOVEMBER 2016																	
1	CSA161707	Training	Social Audit in 14th FC Grant	1-3 Nov	C Dheeraja K Jayalakshmi	NIRD&PR	19			4					23	1	80
2	CAS	International APO-CIRDAP	Productivity Tools and Techniques for Improving the Productivity of Micro and Small Agro Food Processing Business	7-11 Nov	Ch Radhika Rani	NIRD&PR							22		22		80
3	CAS	ToT	ToT Programme on Agricultural Technology Assistants (ATA), Syngenta Foundation India (SFI)	2-5 Nov	Ch Radhika Rani	NIRD&PR	23								23		78
4	CNRM	National Seminar	Livestock based Livelihoods for Rural Transformation - Special Focus on Cow based Livelihood Interventions	3-4 Nov	Siddayya	NIRD&PR	6	1	2	4	4	10		7	34	8	
5	CHRD	Workshop	Unnat Bharat Abhiyan	4-Nov	Gyanmudra	NIRD&PR	24								24		
6	RSETI161704	Workshop	Best Practices in RSETIs	4-5 Nov	O N Bansal and Team	NERC Guwahati Assam		18							18		
4	OL161703	Workshop	Rajbhasha ki Avashyakatha	7-Nov	Anita Pandey	NIRD&PR	10								10		
7	CNRM161703	ToT	Management of Watershed Projects in Rainfed and Hilly Areas	7-11 Nov	Siddayya	NIRD&PR	10		9	2		4			25	3	89
8	CESD161704	Training	Community based Rehabilitation of Persons with Disabilities	7-11 Nov	G Valentina	NIRD&PR	10			18					28		78
9	SRSC161701	Seminar	Challenges of Livelihoods and Economic Diversification in Rural India	17-18 Nov	Kailash Sarap	NIRD&PR	30								30		
10	CSA1617	International CIRDAP	Social Audit in Rural Development Programmes	9-18 Nov	C Dheeraja K Jayalakshmi Pratyusna Patnaik	NIRD&PR							13		13	6	88
11	CGARD	International ITEC/SCAAP	Geoinformatics Applications in Rural Development	28 Nov - 8 Jan	V Madhava Rao P Kesava Rao DSR Murthy	NIRD&PR							21		21	6	
12	CESD	International ITEC/SCAAP	Community Driven Rural Development	28 Nov - 8 Jan	G Valentina	NIRD&PR							25		25		98
13	CSRPPPPA	International ITEC/SCAAP	Corporate Social Responsibility in Community Development	28 Nov - 24 Dec	R Murugesan R P Achari	NIRD&PR							22		22	11	84
14	CHRD	Training	Tools and Techniques for Monitoring, Evaluation, Measurement and Survey Design by J-PAL	30 Nov - 2 Dec	Gyanmudra	NIRD&PR	20								20	9	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
15	CPME161711	Regional	Monitoring and Evaluation of Rural Development Programmes	7-11 Nov	K P Kumaran	MGSIRD Jabalpur MP	14	18	5		8				45	11	78
16	CAS	Regional	Sustainable Development : Environment-friendly Strategies	2-4 Nov	K Suman Chandra	ETC Taliparmba Kerala					12				12		
17	CAS	Regional	Sustainable Development : Environment-friendly Strategies	29 Nov - 1 Dec	K Suman Chandra	ETC Taliparmba Kerala					28				28		
18	CGARD161715	Regional ToT	GIS Based Gram Panchayat Planning	7-11 Nov	HK Solanki P Kesava Rao	SIRD Nongsder Meghalaya	28								28	5	80
19	CGSD	Regional	Startegies for Empowerment of Rural Women	7-11 Nov	C S Singhal	HIRD Nilokheri Haryana	31								31		84
20	CPR161713	Regional	Gram Panchayat Based Planning and Management of Rural Development Programmes	15-19 Nov	P C Sikligar	NERC Guwahati Assam			37						37		92
21	CGSD161711	Regional Workshop	Gender Budgeting in Rural Development	16-18 Nov	C S Singhal	BRASIPRD Kalyani West Bengal	20								20		
22	CWE	ToT	Barefoot Technicians	16-26 Nov	G Rajani Kanth and Team	Bhopal MP	16							18	34	3	
23	CGARD161717	Regional	ICT Tools for Database Applications in Rural Development	21-25 Nov	K Rajeshwar	IMPA&RD Jammu J&K	30								30	4	85
24	CPME161712	Regional	Results based Management of Rural Development Programmes	21-25 Nov	G V Raju	SIRD Bhubaneswar Odisha	13								13	6	80
25	CRTC	Writesop	State Training Policy and Action Plan	28-29 Nov	R P Achari V K Reddy	NERC Guwahati Assam					19				19		
26	CFL161714	Regional ToT	Skill Development for Rural Youth	21-26 Nov	Raj Kumar Pammi G V K Lohi Das	NERC Guwahati Assam	18		3						21	1	94
Total							322	19	66	36	63	22	103	25	656	74	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DECEMBER 2016																	
1	CPR	Training	Best Practices in Local Governance	5-7 Dec	Pratyusna Patnaik	NIRD&PR	17								17	5	
2	CGGPA161704	Training	E-Governance Strategies for Improved Service Delivery	5-9 Dec	K Prabhakar M Sarumathy	NIRD&PR	13	5				3			21	4	86
3	CGSD	Training	Convergence of Rural Development Programmes in Mission Poorna Shakti	5-9 Dec	Sucharita Pujari	NIRD&PR	15								15		88
4	CICT161704	Training	ICT Applications for Management of Rural Development Programmes	12-16 Dec	G V Satya Narayana & Team	NIRD&PR	12	5			2				19	5	86
5	CCCDM	International CIRDAP	Smart Agriculture	12-20 Dec	V Suresh Babu Siddayya EV Prakash Rao	NIRD&PR							14		14		89
6	CSA161708	Training	Social Audit in ICDS	14-16 Dec	C Dheeraja N V Madhuri	NIRD&PR	8			5					13		13
7	CWE	ToT	Enabling Digital Payments in Rural India	14-15Dec	G Rajani Kanth and Team	NIRD&PR	40								40		4
8	CPR	Regional	1st Conclave of Partnering Institutions for PRIs	28-Dec	S N Rao Pratyusna Patnaik	NIRD&PR	67								67		
9	CWE	ToT	Enabling Digital Payments in Rural India and Team	21-22 Dec	G Rajani Kanth	NIRD&PR	69								69		12
10	CPR	Conclave	Strengthening of PRIs through Continous Capacity Building	28-Dec	S N Rao Pratyusna Patnaik	NIRD&PR						66			66		

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
11	CNRM161704	Regional ToT(IIWM)	Water Resources Management for Sustainable Development	5-9 Dec	Siddayya	SIRD25 Bhubaneswar Odisha								25	6	92	
12	CFL161713	Regional	Participatory Tools and Techniques for Planning and Management of Livelihoods	5-9 Dec	G V K Lohi Das P SivaRam	NERC Guwahati Assam	26								26		
13	CWE	ToT	Enabling Digital Payments in Rural India	21-22 Dec	G Rajani Kanth and Team	NERC Guwahati Assam	49								49	11	
14	CRTCN	Writeshop	State Training Policy and Action Plan	8-9 Dec	R P Achari V K Reddy	MGSIRD Jabalpur MP					12				12		
16	CPME161713	Regional ToT	Participatory Rural Appraisal Methods and Techniques	5-9 Dec	R A Jayamani R Chinnadurai	GRU Gandhigram Tamil Nadu	34								34	10	88
17	CPME161714	Regional	Monitoring and Evaluation of Rural Development Programmes	5-9 Dec	K P Kumaran V K Reddy	SIRD Kottarakara Kalyani West Bengal	29								29	11	82
19	CDP161708	Regional	Project Planning and Management of NGOs	26-30 Dec	R Chinnadurai R Aruna Jayamani	SIRD Tamil Nadu				39					39	15	88
Total								404	0	10	44	91	3	14	0	566	96

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
JANUARY 2016																	
1	CGSD	Workshop	Gender Budgeting in Rural Development	4-6 Jan	N V Madhuri	NIRD&PR	29								29	20	NA
2	CPR	Regional	Gram Panchayat Development Plan	9-13 Jan	P C Sikligar	HIPA Shimla			27						27		
3	CHRD	Workshop	Unnat Bharat Abhiyan	4-6 Jan	Gyanmudra	NIRD&PR	35			1		2			38	3	
4	CHRD	International ITEC/SCAAP	Training Methodology for Development Professionals	16 Jan - 12 Feb	Gyanmudra T Vijaya Kumar Lakhani Singh	NIRD&PR							25		25	7	
5	CWE	International ITEC/SCAAP	Management of Rural Employment Projects and Poverty Alleviation	16 Jan - 12 Feb	G Rajani Kanth P Anuradha	NIRD&PR							24		24	9	
6	CWE	ToT	Enabling Digital Payments in Rural India	17-18 Jan	G Rajani Kanth and Team	NERC Guwahati Assam	12								12	2	
7	CGARD	Training	Training on Training Management Portal for NIRD&PR faculty and Staff	9-20 Jan	K Rajeshwar	NIRD&PR	75								75	20	
8	CDP161709	Training	Results Based Management: Performance Indicators, Monitoring and Evaluation	23-27 Jan	R Chinnadurai R Aruna Jayamani	NIRD&PR	31			1					32	10	86
9	CSA161710	Training	Social Audit in 14th FC Grant	23-25 Jan	C Dheeraja K Jayalakshmi	NIRD&PR	7		2						9		
10	CWE	ToT	Barefoot Technicians	24 Jan - 3 Feb	G Rajani Kanth and Team	NIRD&PR	28							3	31		
11	CRI	ToT	AwasSoft / Awaasapp and Framework for Implementation of PMAY-G	30 Jan - 3 Feb	Y Gangi Reddy P SivaRam	NIRD&PR	54								54	7	86
12	CGSD	Workshop	From Opportunities to Capacities : A Multi-Sectoral Approach to Enhancing Gender Responsive Governance - "Programme Working Group Meeting"	25-Jan	N V Madhuri	NIRD&PR	4			1		1		22	28	26	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF CAMPUS PROGRAMMES																	
13	CGSD161713	Regional Workshop	Gender Budgeting in Rural Development	18-20 Jan	C S Singhal	SIRD Bhubaneswar Odisha	31								31		
14	OL161706	Seminar	Rajbhasha	19 - 20 Jan	Anita Pandey	NERC Guwahati Assam	22								22		
15	CNRM161705	Regional ToT	Management of Water Resources in Over Exploited Areas	21-25 Jan	Siddayya P Kesava Rao	HIRD Nilokheri Haryana	24								24	6	94
Total							352	0	29	3	0	3	49	25	461	110	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
FEBRUARY 2016																	
1	CESD	Workshop	Development Challenges of Transgender People in Rural Areas	1-2 Feb	G Valentina	NIRD&PR								50	50		
2	CGARD161723	Training	Geoinformatic Applications in Land Use Planning	6-11 Feb	P Kesava Rao Ch Radhika Rani	NIRD&PR	22								22	5	
3	CDP1617	Seminar	Participatory Decentralised Planning at the Grassroots: Problems, Challenges and Opportunities	9-10 Feb	R Chinnadurai Y Bhaskar Rao R Aruna Jayamani	NIRD&PR	36								36		
4	CPME161715	Training	Evaluation of Rural Development Programmes	13-17 Feb	G V Raju	NIRD&PR	15				2				17	4	
5	CPME	International ITEC/SCAAP	Participatory Planning for Poverty Reduction and Sustainable Development	13 Feb - 12 Mar	R Chinnadurai R A Jayamani	NIRD&PR							28		28	9	91
6	CICT1617	International ITEC/SCAAP	Information Communication Technology for Rural Development	13 Feb - 12 Mar	G V Satya Narayana & Team	NIRD&PR							24		24	10	89
7	CIAT	International CIRDA	Rural Technologies	13-21 Feb	Y Gangi Reddy and Team	Malaysia							25		25		
8	CGGPA161705	ToT	Quality Assessment and Improvement of Public Governance	15-17 Feb	K Prabhakar M Sarumathy	NIRD&PR	17			2	15				34	1	
9	CSRPPPA161705	Seminar	Corporate Social Responsibility in Rural Development	16-17 Feb	R Murugesan	NIRD&PR				10	2	8		12	32	9	
10	CRI	ToT	AwasSoft / Awaasapp and Framework for Implementation of PMAY-G	6-10 Feb	P SivaRam Y Gangi Reddy	NERC Guwahati Assam	49								49	10	88
11	CRI	ToT	AwasSoft / Awaasapp and Framework for Implementation of PMAY-G	27 Feb - 3 Mar	Y Gangi Reddy P SivaRam	NIRD&PR	30								30	3	80
12	CPR	Regional	Gram Panchayat Based Planning and Management of Rural Development Programmes	20-24 Feb	Pratyusna Patnaik	NIRD&PR	22								22		
13	CGARD161719	Training	Geoinformatics Applications for Planning and Management of PMKSY	20-25 Feb	HK Solanki P Kesava Rao	NIRD&PR	8			2		5			15	2	
14	CGARD161718	Training	Geospatial Technology Applications for Planning and Management of RD Projects	21-25 Feb	T Phanindra Kumar DSR Murthy	NIRD&PR	23								23		
15	CGSD	Workshop	Gender Budgeting in Rural Development for Master Trainers (MOWCD)	1-3 Feb	Sucharita Pujari	NIRD&PR	23								23		
16	CGSD161714	Seminar	Gender Equality and Empowerment of Women and Girls	27 Feb - 1 Mar	C S Singhal Sucharita Pujari N V Madhuri	NIRD&PR	46								46		

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
17	CNRM161706	Regional ToT	Participatory Irrigation Management	6-10 Feb	Siddayya Phanindra Kumar	YASHADA Pune Maharashtra	22			1					23	1	90
18	CGARD	Training	Capacity Building for Field Functionaries on PMKSY under Watershed Development using Geoinformatics Technology (Sponsor: Govt. of Odisha)	6-10 Feb	DSR Murthy T Phanindra Kumar	SIRD&PR Bhubaneswar Odisha	30								30	2	
19	CCCDM161708	Regional	Convergence of Flagship Programme and Climate Resilience	13-17 Feb	V Suresh Babu EV Prakash Rao	ANS-SIRD Mysuru Karnataka	24								24		84
20	CPR	Regional	Second Conclave of Partnering Institutions for PRIs	15-Feb	S N Rao Pratyusna Patnaik	Delhi	55								55		
21	CCCDM	Regional	Strategies for Community based Disaster Management	20-24 Feb	E V Prakash Rao V Suresh Babu	KILA-CHRD Kottarakara Kerala	28								28		88
22	CGSD161715	Regional Workshop (MoWD)	Gender Budgeting in Rural Development	15-17 Feb	C S Singhal	NERC Guwahati Assam	31								31		
23	CRTC161707	Training (IRMA)	How to be a Good Trainer	13-17 Feb	R P Achari and Team	IRMA Anand Gujarat					7				7		
24	CAS161710	Regional	Promoting Institutions and Support Systems in Agriculture through FPOs	27 Feb - 3 Mar	Ch Radhika Rani K K Bhattacharya	NIRD&PR Guwahati Assam	39								39		94
25	CWE161714	Regional	Convergence of MGNREGS Works for Strengthening Rural Livelihoods	Feb 27 - 3 Mar	P Anuradha G Rajani Kanth	IMPA&RD Jammu J&K	22								22		
Total							520	0	0	15	26	13	77	12	685	56	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MARCH 2016																	
1	CRI	ToT	AwasSoft / Awaasapp and Framework for Implementation of PMAY-G	6-10 Mar	P SivaRam Y Gangi Reddy	NIRD&PR	20								20	3	82
2	CGSD	Seminar	Action Seminar on International Women's Day	8-Mar	N V Madhuri	NIRD&PR	55								55		
3	CRTC	Consultation	NIRD&PR Strategic Vision Plan 2030	14-15 Mar	R P Achari V K Reddy	NIRD&PR	113								113		
4	CPR	Workshop	Module Writers Workshop on the Certificate Course for Panchayat Functionaries on Management of Panchayati Raj Institutions	20-21 Mar	Pratyusna Patnaik	NIRD&PR	7			2	8				17	2	
5	CPR	Training	Orientation of RD on Panchayati Raj for the Chairperson and Vice-Chairpersons of Jharkhand	20-24 Mar	S N Rao	NIRD&PR			28						28		
6	Addl CPR	International ITEC/SCAAP	Good Governance for Management of RD Programmes	22 Mar - 18 Apr	K Jayalakshmi and Team	NIRD&PR							27		27		
7	CIAT	Conclave	Rural Innovators Start-up Conclave	23-24 Mar	Y Gangi Reddy	NIRD&PR	25								25		
8	CPR	Workshop	Master Assessors Workshop on Certification of Master Resource Persons	27-29 Mar	Pratyusna Patnaik	NIRD&PR	10			8					18	4	
9	OL161705	Workshop	Rajbhasha ki Avashyakatha	27-Mar	Anita Pandey	NIRD&PR								17	17		
10	CHRD	Training	Management Development Programme on Rural Development Leadership	27 Feb - 3 Mar	Gyanmudra T Vijaya Kumar Lakhan Singh	NIRD&PR	10								10	3	
11	CFL161712	Regional	Participatory Tools and Techniques for Planning and Management of Livelihoods	14-18 Mar	G V K Lohi Das and Team	NIRD&PR	11								11		
12	CGSD161709	Training	Gender Mainstreaming Initiatives in NRLM	1-4 Mar	N V Madhuri Sucharita Pujari	TSIPRD	32								32		84
13	CHRD	Workshop	Second Capacity Building and Participatory Planning Workshop of UBA	31 Mar - 3 Apr	Gyanmudra	NIRD&PR	32								32		
14	CHRD	International CIRDAP	HRD for Rural Development	14-23 Mar	T Vijaya Kumar Lakhan Singh Gyanmudra	NIRD&PR							12		12	3	

(Contd...)

ANNEXURE - II (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
OFF-CAMPUS PROGRAMMES																	
15	CCCDM	Regional	Community and NGOs Initiatives in Disaster Management	20-24 Mar	E V Prakash Rao V Suresh Babu	SIRD MM Nagar Tamil Nadu	32								32		
16	CGGPA	Certificate Programme	Social Accountability Tools for Good Governance	1-10 Mar	Sarumathy K Prabhakar	Sehgal Foundation Haryana				29					29		
17	CPR	Regional	Third Conclave of Partnering Institutions for PRIs	6-Mar	S N Rao	NERC Guwahati Assam	65								65		
18	CGARD161724	Regional	Web Technologies and Applications for Rural Development	20-24 Mar	K Rajeshwar	SIRD MM Nagar Tamil Nadu	30								30	11	94
19	CSRPPPPA161704	Regional	Participatory Approaches to Rural Livelihoods and Corporate Social Responsibility	20 - 24 Mar	R Murugesan	SIRD Karfectar Sikkim	39		2	2					43	24	86
20	CDP161712	Regional	Strengthening other Sources of Revenue in Panchayati Raj Institutions	7-11 Mar	Y Bhaskar Rao	NERC Guwahati Assam	12		6						18		5
21	CDP161713	Regional	Convergence Strategies in Rural Development Programmes	22-26 Mar	Y Bhaskar Rao	IMPA&RD Srinagar J&K	20								20		
Total							513	0	36	33	16	0	39	17	654	55	

ANNEXURE - III

Details of Programmes and Participation Conducted at NERC, Guwahati During 2016-17

S. No.	Code	Type	Type of the Programme	Duration	Venue	Course Director/ Team	Govt. Officials	Bankers	ZP/PRI's/VDB/VC	Vol. Organisation	Nat. State Res. & Trg. Institutions	University/College	International	Others/PSUs/Individuals	Total	Female	Overall Effectiveness (%)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
APRIL 2016																	
1	NERC161701	T	Training	Value Chain Analysis for Promotion of Rural Livelihoods	5-9 Apr	NERC	Ratna Bhuyan	25	0	0	1	0	0	0	26	4	82
2	NERC		Training	Mizoram Village Council Orientation and Exposure on NRLM	1-2 Apr	NIRD&PR- NERC	NRLM Cell		31						31	3	
3	NERC		Training	Gender Training for SRLM Staff of Meghalaya	21-23 Apr	NIRD&PR - NERC	NRLM Cell				21				21	5	
4	NERC161702	T	Training	Pig Farming and Meat Processing for Sustainable Livelihoods	25-30 Apr	NERC	K K Bhattacharjee	1	0	0	0	0	0	27	28	17	96
Total								26	0	31	1	21	0	0	27	106	29

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
May, 2016																	
5	NERC161707	T	Training	Rural Entrepreneurship Development	3-6 May	NERC	Ratna Bhuyan	9	1	0	4	0	6	0	0	20	7 90
6	NERC161708	T	Training	Convergent Planning, Implementation and Monitoring of Rural Development Programmes under GDPD/SAGY	18-20 May	SIRD, Ar.P	M K Shrivastava	25	0	0	0	2	0	0	0	27	6 90
7	NERC		Training	Induction and Orientation of Newly Recruited Staff of Arunachal SRLM	4-6 May	NIRD&PR - NERC	NRLM Cell					24				24	9
8	NERC		Workshop	Financial Inclusion Workshop for North East States	12-14 May	NIRD&PR - NERC	NRLM Cell					26				26	12
9	NERC		Training	Mizoram Bankers Orientation and Exposure on NRLM	26-28 May	NIRD&PR - NERC	NRLM Cell		24							24	4
10	NERC161710	T	Training	Applications of Open Source Software in Rural Development	16-20 May	NERC	S K Ghosh	11	0	0	0	0	0	0	0	11	0 92
11	NERC161711	T	Training	Maintenance of Accounts under Double Entry System for RD Programmes	16-20 May	NERC	B N Sarma R M Pant	43	0	0	0	1	0	0	0	44	8 86
12	NERC2015 IES		Training	Orientation Programme for IES Probationers (2015 Batch) on Potential of NER towards RD	16-20 May	NERC	RM Pant K K Bhattacharjee	12	0	0	0	0	0	0	0	12	8 76
13	NERC161713	T	Training	Profitable Poultry Farming and Management	23-28 May	NERC	KK Bhattacharjee	1	0	0	0	0	0	0	23	24	5 90
Total								101	25	0	4	53	6	0	23	212	59 524

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
June, 2016																	
14	NERC161705 T	Training	Application of Geospatial Technologies for Planning and Management of Rural Water Supply Schemes under NRDWP	6-10 Jun	SIRD Sikkim	NSR Prasad A Simhachalam	25	0	0	0	9	0	0	0	34	8	80
15	NERC	Training	SRP-LP(Batch-3)	2-11 June	IIBM- NIRD&PR - NERC	NRLM Cell					70				70	29	
16	NERC161712 T	Training	Application of Geospatial Technologies for Resource Mapping	13-17 Jun	NERC	A Simhachalam NSR Prasad	31	0	0	0	0	1	0	0	32	1	92
17	NERC161714 T	Training	e-Governance Applications for Rural Development in context to the Digital India Programme	20-24 Jun	NERC	S K Ghosh	27	0	0	0	0	0	0	0	27	2	90
18	NERC161722 T	Training	Convergent Planning, Implementation and Monitoring of Rural Development Programmes	22-24 Jun	NERC	M K Shrivastava	36	0	14	0	0	0	0	0	50	5	84
Total							119	0	14	0	79	1	0	0	213	45	346

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
July, 2016																		
19	NERC161729	T	Training	Orientation on PMKSY	11-13 Jul	NERC	Dr. NSR Prasad Dr. K. Haloi	49	0	0	0	0	0	0	49	9	78	
20	NERC161731	T	Training	Poultry Farming and Management	11-16 Jul	NERC	K K Bhattacharjee	1	0	0	0	0	0	30	31	18	88	
21	NERC		Training	Induction Training for Newly Recruited Staff of Meghalaya and Mizoram	3-5 July	NIRD&PR - NERC	NRLM Cell				34				34	10		
22	NERC		Workshop	National Workshop on Convergence	12-15 July	IIBM- NIRD&PR - NERC	NRLM Cell				91				91	19		
23	NERC		Training	Training of Bank Mitra/Bank Sakhis of SRLMs of Meghalaya and Mizoram	27-30 July	NIRD&PR - NERC	NRLM Cell			25					25	25		
24	NERC161731	T	Training	Orientation on Swachh Bharat Mission	18-20 Jul	NERC	R M Pant M K Shrivastava	19	0	2	0	0	0	0	3	24	3	90
25	NERC161730		Training	Accounting Systems in Rural Development Programmes	18-22 Jul	SIPARD, Tripura	B N Sarma R M Pant	28	0	0	0	0	0	0	28	4	72	
26	NERC161720		Training	Rural Research Methodology	18-28 Jul	NERC	Ratna Bhuyan	8		2		17		5	32	20	84	
27	NERC161708	T	Training	Application of Bhuban Panchayat and m-Assets for Decentralised Planning	20-22 Jul	NERC	NSR Prasad K Haloi	23	0	8	0	0	0	0	1	32	9	86
Total								128	0	10	27	125	17	0	39	346	117	498

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
August, 2016																	
28	NERC161739	Training	Cluster Development Approach and Collective Marketing	1-5 Aug	NERC	Ratna Bhuyan	44	0	0	0	0	0	0	2	46	7	84
29	NERC	Training	Orientation and Exposure Programme for Bankers of Meghalaya	8-10 Aug	NIRD&PR - NERC	NRLM Cell		12							12		
30	NERC	Training	Finance Professional Training for NE SRLMS	17-19 Aug	NIRD&PR - NERC	NRLM Cell					37				37	13	
31	NERC	Training	Training on VO Formation, Nurturing and Management at Mizoram	30-31 Aug	Mizoram SRLM	NRLM Cell					59				59	19	
32	NERC161719	Training	ToT on Integrated Planning for Rural Development	17-20 Aug	NERC	R M Pant M K Shrivastava	11	0	0	0	0	0	0	0	11	1	90
33	NERC161740	Training	Bhuvan Panchayat Asset Mapping Mobile Application for Decentralised Planning	22-24 Aug	SIRD Meghalaya	NSR Prasad A Simhachalam	24	0	0	1	9	0	0	0	34	7	90
34	NERC161741	Training	Applications of Networking and Web Technologies for Management of RD Programmes	22-26 Aug	NERC	S K Ghosh	23	0	6	0	0	0	0	0	29	7	90
35	NERC161742	Training	Nursery Development for Sustainable Livelihoods	22-27 Aug	NERC	K K Bhattacharjee	1	0	0	0	0	0	0	26	27	10	86
Total							103	12	6	1	105	0	0	28	255	64	440

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
September, 2016																	
36	NERC161748 T	Training	Behavioural Skills for Managing RD Programmes	6-9 Sep	NERC	R M Pant Ratna Bhuyan	13	0	8	0	0	0	0	1	22	7	92
37	NERC	Training	Training of the Volunteers for the Non-intensive Blocks under SRLM Meghalaya on NRLM and its Processes	14-16 Sep	SIRD MSRLM Meghalaya	NRLM Cell					47				47	47	
38	NERC	Training	VO Concept Seeding, Formation, Management and Module Development Training.	20-22 Sep	MBC Church Hall, Manipur SRLM	NRLM Cell					25				25	8	
39	NERC	Workshop	Livelihoods Workshop	28-30 Sep	NIRD&PR- NERC	NRLM Cell and NMMU, Delhi					54				54	11	
40	NERC161737 T	Training	Application of Geospatial Technologies for Planning and Management of MGNREGS	6-10 Sep	SIPARD Tripura	NSR Prasad A Simhachalam	30	0	0	0	0	0	0	0	30	2	90
41	NERC161749 T	Training	Application of Geospatial Technologies for Planning and Management of Watersheds under PMKSY	19-23 Sep	NERC	NSR Prasad K Haloi	17	0	0	0	0	0	0	0	17	4	92
42	NERC161750 T	Training	Pig Farming and Meat Processing	19-24 Sep	NERC	K K Bhattacharjee	1	0	0	0	0	0	0	27	28	14	90
ToTal							61	0	8	0	126	0	0	28	223	93	364

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
October, 2016																	
43	NERC161756 W	Workshop	Training Need Assessment	3-4 Oct	NERC	Ratna Bhuyan R M Pant	58	0	10	0	4	0	0	0	72	9	NA
44	NERC	Training	ToT for Transaction based MIS for SHG (Batch I)	17-18 Oct 16	IIBM	NRLM Cell and NMMU, Delhi					74				74	22	
45	NERC	Training	ToT for Transaction based MIS for SHG (Batch II)	20-21 Oct 16	IIBM	NRLM Cell and NMMU Delhi					84				84	23	
46	NERC	Training	Banker's Orientation & Exposure Programme on FI	25-26 Oct 16	NIRD&PR - NERC	NRLM Cell		22			6				28	8	
47	NERC	Training	SHG Concept Seeding to State Staff of Meghalaya SRLM	27-28 Oct 16	Bethany Society, Shillong	NRLM Cell					11				11	2	
48	Sponsored by Govt. of AP	Training	GIS & GPS Tools and its Application for Fisheries	3-5 Oct	NERC	K Haloi A Simhachalam	19	0	0	0	0	0	0	0	19	2	88
49	NERC161758 T	Training	Poultry Farming and Management	17-22 Oct	NERC	K K Bhattacharjee	1	0	0	0	0	0	0	25	26	23	88
50	NERC161759 T	Training	Bhuvan Panchayat Mobile Application for Decentralised Planning	19-21 Oct	NERC	A Simhachalam K Haloi	15	0	20	0	0	0	0	1	36	7	86
51	MoRD, Gol	Workshop	Regional Interactive Workshop of NLMs	24-25 Oct	NERC	K P Kumaran K K Bhattacharjee	36	0	0	0	0	0	0	0	36	4	NA
52	NERC161743 T	ToT	Fiscal Decentralisation and Resource Mobilisation by Panchayats	26-28 Oct	NERC	M K Shrivastava R M Pant	5	0	14	0	0	0	0	0	19	8	98
Total							134	22	44	0	179	0	0	26	405	108	360

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
November, 2016																	
53	NERC161766	T	Training	ICT Applications in Office Automation	7-11 Nov	NERC	S K Ghosh	32	3						35	13	96
54	NERC		Training	VO Concept and Management Training for Community Trainers	2-4 Nov	SIRD Meghalaya	NRLM Cell			21					21	21	
55	NERC		Training	Training of the Volunteers under SAGY Block on SHG Concepts	22-24 Nov	SIRD Meghalaya	NRLM Cell			31					31	25	
56	NERC		Training	Training and Capacity Building of State Resource Persons on Livelihoods on Agriculture and Livestock	28 Nov -5 Dec	IIBM, Guwahati	NRLM Cell and NMMU, Delhi				50				50	12	
57	NERC161767	T	Training	Planning and Management of Low cost IAY Rural Housing	21-25 Nov	NERC	A Simhachalam K Haloi	21	0	9	0	0	0	0	0	30	7 90
58	NERC161768	T	Training	Pig Farming and Meat Processing	21-26 Nov	NERC	K K Bhattacharjee	2	0	0	0	0	0	0	29	31	14 94
Total								55	0	12	52	50	0	0	29	198	92 280

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
December, 2016																	
59	NERC161773 T	Training	Geospatial Technologies for Planning and Management of PMGSY Rural Roads	5-9 Dec	NERC	A Simhachalam K Haloi	15	0	0	0	0	0	0	0	15	1	90
60	NERC161774 T	Training	Applications of Open Source Software in Rural Development	5-9 Dec	NERC	S K Ghosh	18	0	0	0	0	0	0	0	18	0	94
61	NERC	Training	Training on Portal based NRLM Financial Inclusion	6-7 Dec	Mizoram Apex Cooperative Bank	NMMU, Delhi		2			13				15	5	
62	NERC	Training	Floriculture for Sustainable Livelihoods	12-17 Dec	NERC	K Bhattacharjee	1	0	0	0	0	0	0	20	21	16	90
63	NERC	Training	Accounting Systems for Rural Development Programmes	12-16 Dec	NERC	B N Sarma R M Pant	50	0	0	0	0	0	0	0	50	9	90
64	Addl.	Training	Enabling Digital Payments in Rural Area	21-22 Dec	NERC	R M Pant K Haloi S K Ghosh	49	0	0	0	0	0	0	0	49	8	90
Total							133	2	0	0	13	0	0	20	168	39	454

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
January, 2017																	
65	Sponsored by Govt. of Meghalaya	Training	GIS Training for Officers of Water Resources Department, Meghalaya	9-13 Jan	NERC	K Haloi NSR Prasad A Simhachalam	20	0	0	0	0	0	0	0	20	1	94
66	NERC161751	Regional	Convergent Planning and Implementation of MGNREGS	16-20 Jan	BIPARD Patna	M K Shrivastava	24	0	10	0	0	0	0	0	34	4	92
67	NERC	Training	Capacity Building of Programme Staff of Mizoram SRLM	9-10 Jan	SRLM Mizoram	NRP and NRLM Cell					60				60	20	
68	NERC	Training	Induction and Orientation of Newly Recruited Staff of Meghalaya and Mizoram	17-19 Jan	NIRD&PR - NERC	NRLM Cell					44				44	14	
69	NERC	Training	Induction and Orientation of Newly Recruited Staff of ASRLMS	27-29 Jan	NIRD&PR NERC	NRLM Cell and NMMU, Delhi					35				35	10	
70	NERC	Training	Transaction based MIS Training	30-31 Jan	Arunachal SRLM	NRLM Cell and NMMU, Delhi					25				25	8	
71	Addl.	ToT	Enabling Digital Payments in Rural India	17-18 Jan	NERC	R M Pant K Haloi S K Ghosh	10	0	0	0	2	0	0	0	12	1	92
72	Addl.	Seminar	Akhil Bharatiya Rajbhasha Sammelan	19-20 Jan	NERC	R M Pant K Saran	8	0	0	0	16	3	0	6	33	8	NA
73	NERC161783	ToT	Promotion of Rural Startups: Approaches and Strategies	Jan 31 - Feb 3	NERC	Ratna Bhuyan	20	0	0	0	0	0	0	0	20	2	82
Total							82	0	10	0	182	3	0	6	283	68	360

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
February, 2017																	
74	NERC161789	Training	Poultry Farming and Management	6-11 Feb	NERC	K K Bhattacharjee	1	0	0	0	0	0	0	31	32	11	86
75	NERC	Training	Transaction based MIS Training	1-Feb	NERC	NRLM Cell and NMMU, Delhi					18				18	3	
76	NERC	Induction	Second Phase of Induction for Meghalaya SRLM	6-9 Feb	IIBM Guwahati	NRLM Cell & NRP					29				29	9	
77	NERC	Workshop	Third Annual Regional Writeshop for NE SRLMs	14 – 18 Feb	IIBM Guwahati	NRLM Cell & NRP					89				89	31	
78	NERC	Induction	Induction Programme for Recruited Staff of Assam SRLM	28 Feb -3 March	IIBM Guwahati	NRLM Cell					58				58	11	
79	Addl.	ToT	AWASOFT/Awaasapp on Framework for Implementation of PMAY-G	6-10 Feb	NERC	R M Pant K Haloi S.K. Ghosh	49	0	0	0	0	0	0	0	49	5	84
80	NERC161757	Regional	Integrated Planning	15-17 Feb	SIRD Mizoram	M K Shrivastava R M Pant	160	3	0	11	0	0	0	30	4	96	
Total							66	0	3	0	205	0	0	31	305	74	266

(Contd...)

ANNEXURE - III (Contd...)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Mar-17																	
81	Addl.	Regional	NIRD&PR-SIRD Conclave	6 March	NERC	Dr. R.M. Pant	13	1	13	8	27	3	0	0	65	10	NA
82	NERC	Induction	Induction Programme for Recruited Staff of Assam SRLM	7-10 March	IIBM Guwahati	NRLM Cell					57				57	13	
83	NERC	Induction	Induction Programme for Recruited Staff of Assam SRLM	14-17 March	NIRD&PR Guwahati	NRLM Cell					62				62	14	
84	NERC161788	Seminar	Transforming Rural Areas in North East India: Vision for Future	8-9 March	NERC	M K Shrivastava	2	0	0	1	0	37	0	3	43	18	NA
85	NERC161781	Regional	Bhuvan Panchayat Mobile Application for Decentralised Planning	15-17 March	Portblair Andaman	NSR Prasad A. Simhachalam	31	0	0	0	0	0	0	0	31	14	94
86	NERC161791	Workshop	Financial Inclusion and Sustainable Rural Development: Challenges and Way Forward	21-22 March	NERC	M K Shrivastava	8	0	0	0	5	0	0	0	13	5	NA
87	NERC161797	Workshop	Application of Geospatial Technologies in Rural Development	23-24 March	NERC	K Haloi NSR Prasad A. Simhachalam	14	0	0	0	0	0	0	0	14	1	NA
88	NERC161724	Training	Pig Farming and Meat Processing	27-March -1 April	NERC	K K Bhattacharjee	1	0	0	0	0	0	0	28	29	10	92
Total							69	1	13	9	151	40	0	31	314	85	186
Grand Total							1077	62	151	94	1289	67	0	288	3028	873	4078

ANNEXURE-IV

Research Studies Taken up During 2016-17

S. No.	Title of the Study	Team	Commenced during
A. Research Studies			
1.	Impact Evaluation of <i>Rajiv Gandhi Scheme for Empowerment of Adolescent Girls (SABLA)</i> on Adolescent Health, Nutrition and Development	Dr. Sucharita Pujari Dr. T. Vijaya Kumar	September, 2016
2.	Impact of PESA Act, 1996: Implementation on the Self-governance in the Scheduled Areas of Gadchiroli District of Maharashtra	Dr. R.R. Prasad Dr. R.K. Shrivastava	September, 2016
3.	Impact of Extending Habitat Rights to the Baiga Tribe of Madhya Pradesh State in Reducing their Vulnerabilities	Dr. R.K. Shrivastava Dr. R.R. Prasad	September, 2016
4.	Evaluation of SCSP / TSP – A Study of Andhra Pradesh and Telangana	Dr. G. Valentina	September, 2016
5.	Preparation of a Compendium of Case Studies on Best Practices and Case-teaching Material in Rural Development	Dr. Sonal Mobar Roy	September, 2016
6.	Mahatma Gandhi NREGS Assets: Its Comprehensive Assessment	Dr. G.Rajani Kanth & Team	September, 2016
7.	Demand Capturing and Facilitating Access to Potential Wage Employment under Mahatma Gandhi NREGS: An Explanatory Research in Nalgonda District, Telangana	Dr. G. Rajani Kanth	September, 2016
8.	Livelihood Analysis of Vulnerable Groups (Disabled Persons) under MGNREGS	Dr. P. Anuradha	September, 2016
9.	Safe Rural Drinking Water Supply – A Study on Reverse Osmosis Plants and Water ATMs in Selected States	Dr. P. SivaRam & Team	September, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
10.	Sanitation Behaviour Assessment of Households in Gram Panchayats – A Study Using Safe San Index	Dr. R. Ramesh, Dr. P. SivaRam	September, 2016
11.	Farm based Sustainable Livelihoods Practices: A Study in two Selected States	Dr. U. Hemantha Kumar Dr. P. Raj Kumar	September, 2016
12.	Status of Land allotted to the Poor under Different Land Distribution Programmes: An Evaluation in Selected States	Dr. G.V.Krishna Lohi Das	September, 2016
13.	A Study on Convergence of IWMP with MGNREGS and its Implications	Dr. Siddayya & Team	September, 2016
14.	Powers, Functions and Performance Gaps of DPCs in Preparation of Integrated District Planning: A Status Analysis	Dr. R. Aruna Jayamani, Dr. R. Chinnadurai	September, 2016
15.	Corporate Social Responsibility Spending Methods and Modalities: A Study on NLC and DRL	Dr. R. Murugesan & Team	September, 2016
16.	Elected Women Representatives of Grassroot (GP) Level: A Study in Selected States	Dr. S.N. Rao	September, 2016
17.	Decentralised Planning at the Grassroots – Problems and Opportunities – A Study in Selected States	Dr. Y. Bhaskara Rao Dr. R. Chinnadurai	September, 2016
18.	Effects of Inter-State Migration on the Socio-Economic Status of the Stone Quarry Workers and Planning for Better Livelihoods	Dr. R. Chinnadurai	September, 2016
19.	Social Accountability: Application of Citizen Report Card Method in ICDS Programme	Dr. C. Dheeraja Dr. K. Prabhakar	September, 2016
20.	Study on Compliance of Mahatma Gandhi National Rural Employment Audit of Scheme Rules 2011	Dr. C. Dheeraja	September, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
21.	GIS Based Study of Existing Community Infrastructure and Optimum Requirements at Gram Panchayat Level for Assessment of Gaps using Participatory and Departmental Approach: A Case of Gram Panchayat Hantra, District Bharatpur, Rajasthan	Shri H.K. Solanki Dr. P. Kesava Rao	September, 2016
22.	A Proposal for Monograph on Effective Monitoring and Evaluation of Social Sector Development Schemes/ Programmes for Functionaries of State Government Departments	Dr. K.P. Kumaran	September, 2016
23.	A Quick Study on District Innovation Fund (DIF) in Two States	Dr. Rama Mohana Rao	March, 2017
B. Case Studies			
24.	Generation of Geo-database on Rural Roads Compatible with C-DAC Specifications and Data Standards: A Case of Dakhin Bholagaon Panchayat of Rani C & RD Block, Kamrup District, Assam State	Dr. N.S.R. Prasad Shri A. Simhachalam Dr. K. Haloi	June, 2016
25.	Traditional Rural Handicraft Activities: A Case Study of Mask Making in Majuli and Bell and Brass Metal Works in Sarthebari, Assam	Dr. Ratna Bhuyan Dr. R.M. Pant	June, 2016
26.	Successful Women Micro Entrepreneurs from Rural Areas of Assam	Dr. Ratna Bhuyan Dr. R.M. Pant	June, 2016
27.	Horticulture for Livelihood: A Study of Dirang Thembang Circles of West Kameng District of Arunachal Pradesh	Dr. R.M. Pant, Dr. Ratna Bhuyan Dr. N.D. Singh, Programme Coordinator (KVK), Dirang	June, 2016
28.	Decentralised Good Governance: A Success Story of Two Gram Panchayats in Sikkim	Dr. R.M. Pant Dr. Ratna Bhuyan	June, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
29.	A Case Study of Integrated Planning under Autonomous District Councils (ADCs) of Manipur	Dr. M.K. Shrivastava	June, 2016
30.	A Case Study on Communitisation of Rural Development and Public Services in Nagaland	Dr. M.K. Shrivastava	June, 2016
C. Collaborative Studies			
31.	Study on Developing Protocol for the Use of Wearable Accelerometry based Devices in Agricultural Livelihood Research in Low and Middle Income Countries (LMICs)	Dr. Ch.Radhika Rani	March, 2017
32.	No Representation without Taxation: A Study of Panchayati Raj Financing and Accountability	Dr. Carolyn Elliott Dr. K. Jayalakshmi	March, 2017
i) SIRDPRs			
33.	Comparative Study between Annual Land Productivity of Shifting Cultivation and Nûl Farming (Seasonal Farming at River Bank) in Kolasib District, Mizoram State, India	Mr. Z.R.Thafala Dr.Lalhruitluangi Sailo Mr. Lalthanmawia Ralte SIRD, Mizoram	July, 2016
34.	Social Impact of MGNREGS Works: A Study on Sanitation Works In Bilkhawthlir R.D Block, Kolasib District: Mizoram	Mr. Malsawmtluanga Fanai, Mr. Lalthanmawia Ralte, Dr. Margaret Lalbiakthangi SIRD, Mizoram	July, 2016
35.	Impact of MGNREGA and its Sub-schemes viz., 'Kapildhara, BhumiShilp, Sericulture, Horticulture on Socio-economic Conditions of Farmers and Employment Opportunities	Dr. Trilochan Singh MGSIRD, Madhya Pradesh	July, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
36.	An Analysis of Credit and Saving Pattern of MGNREGS Women Workers in Kerala – Kollam and Alappuzha District	Dr. Jibini V Kurien Dr. Oommen John Shri Vinod Kumar C Smt. Sherine Chacko SIRD, Kerala	June, 2016
37.	Behavioural Aspects of Sanitation – A Study Amongst the Fishermen Community of Alappuzha and Thiruvananthapuram Districts of Kerala	Dr. Oommen John Shri Vinod Kumar C Dr. Jibini V Kurien Smt. Sherine Chacko SIRD, Kerala	June, 2016
38.	Health Risks of Inadequate Sanitation in Tripura	Smt. Sudakhina Mitra SIRD, Tripura	June, 2016
39.	Changing Livelihood Strategies among the Particularly Vulnerable Tribal Groups in West Bengal	Shri Monaj Kumar Pahari BRAIP&RD, West Bengal	February, 2017
40.	Exploring the Relationship between Education and Women Empowerment and Gender Justice: A Comparative Analysis between West Bengal, Kerala and Mizoram	Dr. Suparna Ganguly Dr. Manab Sen Faculties from SIRD, Kerala and Mizoram BRAIP&RD, West Bengal	February, 2017
41.	Empowering Tribal Women PRI Members in Jharkhand but is it in Context to PESA? – A Study in Ten PESA Districts of Jharkhand	Ms. Dipti Paridhi Kindo& Team and SIRD&PR, Jharkhand	February, 2017
42.	e-Panchayat in Jharkhand – Challenges and Proposed Solutions	Ms. Mini Rani Sharma Assistant Professor-cum- Assistant Director, SIRD, Jharkhand	February, 2017

(Contd...)

S. No.	Title of the Study	Team	Commenced during
43.	Social Audit Unit in Mizoram: A Process Study	Mr. Khuangthansanga Pakhuangte Mr.K.Lalbuatsaiha, Faculty, ETC SIRD, Mizoram	March, 2017
44.	A Study of Change in Livelihoods Pattern of Rural Household Participating in Small Credit & Saving Schemes in the State of Jharkhand - A Study of Rural HouseholdS in Four Districts of Jharkhand	Mr. Anil Kumar Yadav, Asst.Prof.-cum Asst. Director & Team SIRD&PR, Jharkhand	March, 2017
45.	A Cross-Sectional Study to Evaluate the Impact of Cooked Mid-Day Meal Programme on Nutritional and Educational Status of Primary School Children belonging to Particularly Vulnerable Tribal Groups (Lodha, Birhor and Toto) of West Midnapore, Purulia an	Dr. Anirban Majumder, Faculty Member & Team BRAIP&RD West Bengal	March, 2017
46.	Impact of Watershed Development Programme on Socio-economic Status and its Impact on Livelihoods, Income Standards & Behavioural Aspects of Stakeholders	Faculty DDU-SIRD, UP	May, 2016
47.	Socio-economic Evaluation of SHG for the Women Empowerment	Faculty DDU-SIRD&PR, UP	June, 2016
48.	Impact on National Old Age Pension Scheme / Dayanand Social Security Scheme on Socio-economic Status of Aged in Goa State	Ms.Sarita Patil GIPARD, Goa	July, 2016
49.	A Study on the Performance of Indira Awaas Yojana in Goa	Mr. Arlette Mascarenhas GIPARD, Goa	July, 2016
50.	Women Leadership in Local Self-Government	Ms. Siddhi Naik GIPARD, Goa	July, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
51.	Impact of Sanitation Campaign on the Behavioral Change of Women in Tripura	Dr. Elizabeth Mr. L. Sangliana Smt. Arpita Chaudhuri SIRD, Tripura	August, 2016
52.	Factors Influencing the Enrolment and the Retention of Students at Primary Education in Telangana State (with Reference to the SC & STs)	Sri P.Venkatram Reddy Dr.K.Nageswara Rao TSIPARD, Telangana	May, 2016
ii) ETCs			
53.	Self-Employment through Handloom Activity: A Case Study of Chief Minister Jivan Jyoti Swaniyojan	ETC, Kahikuchi, District-Kamrup (M), Guwahati	October, 2016
54.	Study on Effect of Biogas Slurry on Grape Orchard (An experiment with a focus on changes in the soil organic carbon and productivity)	GTC, Jalna, Maharashtra	October, 2016
55.	Mahatma Gandhi NREGA: A Case Study in Mavoor Gram Panchayat	ETC, Taliparamba, Kannur District, Kerala	October, 2016
56.	Impact of Rural Housing Programmes on Infrastructural Development of Rural Poor – A Case Study of Kalahandi District	ETC, Bhawanipatna, Dist.Kalahandi, Odisha	October, 2016
57.	Performance of Women Representatives at GP Level: A Study in Hailakandi Block of Hailakandi District	ETC, Hailakandi, Assam	November, 2016
58.	Socio-economic Impact of Self-Help Groups – A Study of Village Taprana, District Karnal, Haryana	Rajiv Gandhi State Institute of Panchayati Raj and Community Development (ETC), Nilokheri, Karnal, Haryana	December, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
59.	Comparative Studies between Sloping Agricultural Land Technology (SALT) and Non-Sloping Agricultural Land Technology in Lunglei District, Mizoram, India	ETC, Pukpui, Lunglei, Mizoram	January, 2017
60.	A Study on Socio-economic Profile and Assessment of Knowledge Level and Training Needs of Dairy Farmers of Pratapgarh District	RIRD, Pratapgarh, UP	March, 2017
61.	Impact of Swachh Bharat Abhiyan in East Garo Hills District	ETC, Dakopgre, Tura, Meghalaya	October, 2016
62.	Performance and Status of Maintenance of Records of Gram Panchayats in Haryana (Financial Year 2015-16)	Regional Institute of PR & CD, Bhiwani, Haryana	December, 2016
iii) Studies on MGNREGA			
63.	Perception of Users, Quality and Durability of Assets Created under MGNREGA: A Study of Four Districts In Bihar	IIPA, New Delhi	March, 2017
64.	Socio-economic Impacts of Category- B Assets under MGNREGS: Income and Livelihood Promotion among Para - 5 Beneficiaries	Council for Social Development, New Delhi	March, 2017
65.	Socio-economic and Gender based Evaluation of Individual Category-B Assets under MGNREGA in Telangana	Administrative Staff College of India (ASCI), Hyderabad	March, 2017
66.	Geospatial Analysis and Impact of MGNREGA on Water Conservation and Rejuvenation of Water bodies	Administrative Staff College of India (ASCI), Hyderabad	March, 2017
67.	Assessment of the Convergence Activities under Mahatma Gandhi NREGA in Odisha	IIT Kharagpur	March, 2017

(Contd...)

S. No.	Title of the Study	Team	Commenced during
68.	Adaptation to Climate Change and Sustainable Development: A Study of Convergence Initiatives under MGNREGA in West Bengal	IIT Kharagpur	March, 2017
69.	Impact of Mahatma Gandhi National Rural Employment Guarantee Programme on Distress Migration: A Study of Selected States of India	GB Pant Social Science Institute, Allahabad	March, 2017
70.	Assessments of the Assets Constructed under MGNREGA: User Perception, Technical Quality and Verification	Centre for Research In Rural and Industrial Development, Chandigarh	March, 2017
71.	Assessment of Convergence Activities under MGNREGA in Uttarakhand	Indian Institute of Technology, Roorkee	March, 2017
72.	Assessment of Methodologies for Time and Motion Studies for SoRs under MGNREGA - Study of Applicability of Kanban System in MGNREGA	Indian Institute of Management (IIM), Kashipur, Uttarakhand	March, 2017
73.	Documentation of Successful Practices and Scalable Models under MGNREGA in Himachal Pradesh	IIT Mandi, Himachal Pradesh	March, 2017
74.	Impact of MGNREGA on Agricultural and Livelihood Vulnerability Reduction: A Study in Four States of India	Indian Institute of Forest Management (IIFM), Nehru Nagar Bhopal	March, 2017
75.	Assessment of Financial Inclusion under MGNREGA - Examining the Role of MGNREGA in Financial Inclusion in Uttarakhand	Indian Institute of Management (IIM), Kashipur, Uttarakhand	March, 2017
76.	MGNREGA, Asset Creation and Rural Development: An Evaluation of Category-B Assets in Selected States	Centre for Women's Development Studies, New Delhi	March, 2017

(Contd...)

ANNEXURE-iv (Contd...)

S. No.	Title of the Study	Team	Commenced during
77.	Assessment of Water Conservation and Rejuvenation of Water Bodies (including rivers) under MGNREGA: Lessons from Uttar Pradesh and Uttarakhand	Indian Institute of Management, Kashipur, Uttarakhand	March, 2017
78.	Impact of Mahatma Gandhi National Rural Employment Guarantee Act on the Migration of Tribal Folk: A Case Study in Janglemahal District of West Bengal	B.R.Ambedkar Institute of Panchayats and Rural Development, West Bengal	March, 2017

ANNEXURE-V

Research Studies Completed : 2016-17

S. No.	Title of the Study	Team
A. Research Studies		
1.	ITKS in CSBs; Coping Mechanisms to Address Crop Failure	Dr. G.Valentina
2.	Participatory Decentralised Planning and Inclusive Development of Marginalised Sections – An Analysis of Selected Better Performing GPs	Dr. R.Chinnadurai Dr. R.Aruna Jayamani
3.	Study on Indebtedness among IAY Beneficiary Households- A Study in Selected Sates	Dr. Y. Gangi Reddy Dr. P. SivaRam
4.	Nature and Extent of Tenancy Arrangements in Godavari and Kaveri Delta Zones: A Comparative Study	Dr. K.Suman Chandra & Team
B. Case Studies		
5.	Case Study on Process Documentation of Social Audit of Integrated Watershed Management Programme	Dr. K.Prabhakar Dr. Siddayya Dr. U.Hemantha Kumar
6.	Case Study on Evaluating Implementation of Jan Dhan Yojana	Dr. B.K.Swain
7.	Solid Waste Management in Rural Areas	Dr. R.Ramesh Dr. P.SivaRam
8.	Case Study on Best Practices in Rural Development: A Case study of Punsari Gram Panchayat in Gujarat	Dr. P.SivaRam Dr. R.Ramesh
C. Collaborative Studies		
9.	Post-Disaster Recovery: Assessment of Needs in Moderate Flood Conditions in Collaboration with Rahara Abhikshan, Kolkata	Dr.K.Suman Chandra
10.	Awareness Building in IWMP – A Case Study	HIPA, Himachal Pradesh
11.	Women Empowerment through Systematic Formation and Development of SHGs	MGSIRD&PR, Madhya Pradesh

(Contd...)

ANNEXURE-VI

Research Studies On-Going : 2016-17

S. No.	Title of the Study	Team	Commenced during
A. Research Studies			
1.	Performance Audit of RSETI/REDP Enterprises in Rajasthan and Chhattisgarh	Dr. T. G.Ramaiah	June, 2015
2.	Livelihood Promotion through Community Based Organisations: A Study Across Six States	Dr.N.V.Madhuri Dr.Shankar Chatterjee Dr. U.Hemantha Kumar	June, 2015
3.	Study of the Impact of the Climate Change on the Natural Resources and Rural Livelihoods to Develop Spatial Decision Support System (SDSS) Using Geo-informatics Technology	Dr. P.Kesava Rao Shri T.Phanindra Kumar Shri H.K.Solanki Shri D.S.R.Murthy Dr. Raj Kumar Pammi Dr. V.Madhava Rao	March, 2016
4.	Generation of Sustainable Village Resources Development Plans Using Participatory GIS Approach (Based on Sansad Adarsh Gram Yojana (SGSY) Scheme)	Shri T.Phanindra Kumar Shri D.S.R.Murthy Dr. Raj Kumar Pammi	October, 2015
5.	Status of Devolution of Functions, Functionaries and Finances for Rural Local Bodies in Select States: Jammu & Kashmir, Jharkhand and Odisha	Dr. Y.Bhaskar Rao	June, 2015
6.	Democratic Decentralisation and Tribal Self-Governance: A Study of Implementation of PESA Act in two States	Dr. Prathyusna Patnaik	June, 2015
7.	Distributional Equity of Rural Drinking Water: A Study on Inclusive Service Delivery	Dr. P.SivaRam Dr. R.Ramesh	March, 2016
8.	Participatory Irrigation Management through Water User Associations: An Assessment of Some Selected Irrigated Command Areas	Dr.U.Hemantha Kumar Dr. Siddayya Dr.K.Prabhakar	March, 2016

(Contd...)

S. No.	Title of the Study	Team	Commenced during
B. Case Studies			
9.	A Case Study of Successful Livelihood Interventions among Chenchus	Dr. N.V.Madhuri	July, 2015
10.	A Case Study on Livelihoods Initiatives and Standard of Living of Particularly Vulnerable Tribal Groups in Madhya Pradesh	Dr. R.Murugesan	July, 2015
C. Collaborative Studies			
11.	Major Livelihood Sources among Chenchus (PTG)- A Case Study of Mahabubnagar Dist. Andhra Pradesh	AMR-APARD, Andhra Pradesh	2012-13
12.	Impact Assessment of MGNREGS on Livelihoods of Drought-Prone Areas : A Case Study of Mahabubnagar Dist. of Andhra Pradesh	AMR-APARD, Andhra Pradesh	2012-13
13.	Study on Factors Facilitating Participation of Women in Mahatma Gandhi NREGA in Himachal Pradesh	HIPA, Himachal Pradesh	2013-14
14.	Livelihood Projects/Micro Enterprises through SHGs	Arunachal Pradesh	2014-15
15.	Impact of Indira Awaas Yojana (IAY) on Rural People of Tripura	SIPARD, Tripura	2015-16

ANNEXURE-VII

Action Research Studies : 2016-17

S. No.	Title of the Study	Team	Commenced during
A. Completed Studies			
1	Development of Model Village as per SAGY	Dr. Gyanmudra Dr. Sarumathy	2015-16
2	Promotion of Rural Entrepreneurship & Enterprises through Livelihoods Cluster Approach: A Pilot Initiative in Action Research.	Dr. Kanak Haloi Dr. Ratna Bhuyan	2014-15
3	Action Research in Coimbatore, Villapura and Sivaganga Districts of Tamil Nadu by Shri Amm Chettiar Research Institute - Tamil Nadu	Dr. V.SureshBabu	2012-13
4	The Forgotten Category - Rural Artisans - Transformation into Rural Entrepreneurs	SEDYAM, Hyderabad	2014-15
B. On-going Studies			
1	Village Adoption - Action Research Mode in Sirkunti and Mamdapur Villages of Astha Northern Block of Vardha District by CSV Vardha - Maharashtra	Dr. V.Suresh Babu	2012-13
2	Village Adoption - Action Research Mode in Tehri Dist. by HISCO, Dehradun - Uttarakhand	Dr. V.Suresh Babu	2012-13
3	Enhancement of Forest based Livelihoods through Conservation and Regeneration Strategies in Eastern Ghats Hinterland	Shri V.Krishna Rao, Kovel Foundation Dr. M.V.Rao Dr. G.Rajani Kanth	2012-13
4	Village Disaster Risk Management Plan (VDRMP) at Rasapettai Village in Cuddalore District of Tamil Nadu	SIRD&PR, Tamil Nadu and C-GARD Faculty	2015-16
5	Formation of Model Village	MGSIRD&PR, MP	2012-13

ANNEXURE-VIII

Village Adoption Studies Completed / On-going : 2016-17

S. No.	State	District	Village	Team
A. Completed / Closed				
1.	Andhra Pradesh	Prakasam	Mohiuddinpuram	Dr. N. Kalpalatha Dr. Padmaja Ms. Zareena
2.	Chhattisgarh	Dhamtari	Sonjhari	Dr. V. Annamalai
3.	Chhattisgarh	Bastar	Tirathgarh	Dr. S.N. Rao
4.	Chhattisgarh	Dhamtari	Tumrabahar	Dr. T.G. Ramaiah
5.	Karnataka	Chamarajanagar	Hosapodu Hiriyambala Kathakalpadu Havinamula	Dr. V. Suresh Babu
6.	Karnataka	Gulbarga	Vantichinta	Dr. K. Jayalakshmi Dr. G. Valentina
7.	Karnataka	Bidar	Vittalpura	Dr. Ch. Radhika Rani
8.	Madhya Pradesh	Dhar	Moosapura Kofisondpur	Dr. N.V. Madhuri
9.	Madhya Pradesh	Chhattarpur	Patori	Dr. R.K. Srivastava
10.	Maharashtra	Chandrapur	Ashapur	Dr. U. Hemantha Kumar
11.	Maharashtra	Chandrapur	Kotban	Shri D.S.R. Murthy
12.	Maharashtra	Nanded	Somarla	Dr. P. Kesava Rao Dr. R. Chinnadurai
13.	Odisha	Koraput	Mandikuta	Dr. B.K. Swain

(Contd...)

ANNEXURE-viii (Contd...)

S. No.	State	District	Village	Team
14.	Odisha	Cuttack	Naraz	Dr. Debapriya
15.	Rajasthan	Udaipur	Amarpura	Dr. K. Prabhakar Dr. Siddayya
16.	Rajasthan	Bharatpur	Hantra Revenue Village	Shri H. K. Solanki Dr. P. Kesava Rao
17.	Rajasthan	Sawai Madhopur	Sawai Ganj	Dr. G. V. Raju
18.	Tamil Nadu	Cuddalore	Sirumangalam	Dr. R. Murugesan
19.	Tamil Nadu	Dindigul	Manaloor	Dr. Ramesh
20.	Telangana	Warangal	Kottapalli	Dr. P. Anuradha
21.	Uttar Pradesh	Mahoba		Dr.K. Suman Chandra
22.	West Bengal	Bankura	Seulibona	Dr. Shankar Chatterjee
B. On-going				
1.	Telangana	Mahabubnagar	Appapur	Dr. P. SivaRam Dr. Y. Gangi Reddy Md. Khan
2.	Telangana	Mahabubnagar	Hajipally	Dr. Y. Gangi Reddy Dr. P. SivaRam
3.	Assam	Moregaon	Hatiutha	Dr. K. Haloi
4.	Assam	Kamrup	Jajikona	Dr. K. Haloi Dr. K. Mukesh Kumar Srivastava
5.	Assam	Nalbari	Kathora	Dr. K. Haloi Shri A. Simhachalam
6.	Odisha	Koraput	Khudi	Dr. Y. BhaskarRao
7.	Odisha	Sundargarh	Sasa	Dr. G.V.K. Lohidas Dr. A. Debapriya

ANNEXURE-IX

Consultancy Studies : 2016-17

S. No.	Title of the Study	Team	Commenced during
A. Studies Taken Up			
1.	Saansad Adarsh Gram Yojana (SAGY) – Performance Evaluation Report - 2017-18	Dr. Gyanmudra	April, 2016
2.	Preparation of District Irrigation Plan under PMKSY	Shri T.Phanindra Kumar Shri H.K.Solanki Dr. P.Kesava Rao Shri D.S.R.Murthy Dr. Raj Kumar Pammi Dr. V.Madhava Rao	April, 2016
3.	Impact Assessment of Performance of Andhra Pradesh Non-Governmental Organisations Alliance (APNA)	Dr. G.Rajani Kanth Dr. S.V.Rangacharyulu	January, 2017
4.	Study on Productive Assets under Mahatma Gandhi NREGS and its Impact on Sustainable Livelihoods of the Rural Poor in Telangana with Special Emphasis on Horticulture, Land Development and Irrigation	Dr. G.Rajani Kanth Dr. S.V.Rangacharyulu	February, 2017
5.	Study on Mahatma Gandhi NREGS Impact on Socio-economic Conditions of Wage Seekers in Rural Telangana	Dr. G.Rajani Kanth Dr. S.V.Rangacharyulu	February, 2017
B. Completed Studies			
1.	Adoption of Low Performance Districts under MGNREGA in the States of Uttar Pradesh (Bundelkhand region), Assam, Karnataka (Hyderabad-Karnataka region) and Rajasthan	Dr. G.Rajani Kanth	
2.	Evaluation Study of Foreclosed Watershed Projects under IWDP, DPAP and DPAP (2014-17)	Dr. Siddayya Dr. U.Hemantha Kumar Dr. K.Prabhakar Dr. Ch.Radhika Rani Shri S. Vijayachandra Reddy	

S. No.	Title of the Study	Team	Commenced during
3.	Sansad Adarsh Gram Yojana (SAGY)– 2016-17	Dr. Gyanmudra	
4.	Nutrition and Education Status of Children between 4-7 Years from Women-headed Households under MGNREGA and Women headed Households not under MGNREGA: A Comparative Study	Dr. Lakhan Singh	
5.	Study on the Socio-economic Reasons for Migration and Impact of Government programmes on Migrant Families in Bolangir District, Odhisha	Dr. G.Rajani Kanth Shri H.Kurma Rao Dr. P. Anuradha	
6.	Promoting Women 's Political Leadership and Gender Responsive Governance in India	Dr. C.S.Singhal & Team	
7.	Agro-climate Planning and Information Bank (APIB) Project for Champawat and Dehradun District of Uttarakhand -Deployment of SDSS in Two Districts	Dr. V.Madhava Rao Shri T.Phanindra Kumar Dr. R.R.Hermon Dr. P.Kesava Rao Shri D.S.R.Murthy Shri H.K.Solanki	
8.	Impact Evaluation Study of Nereda Watershed Project of Nalgonda District	Dr. Siddayya Dr. U. Hemantha Kumar Dr. P. Kesava Rao Ms. Vijayalakshmi	
C. On-going Studies			
1.	Setting up of Geoinformatics Centres for RD in five African Countries	Dr. V.Madhava Rao Dr.P.Keasava Rao Shri T.Phanindra Kumar Shri H.K.Solanki Shri D.S.R.Murthy	July, 2015

(Contd...)

S. No.	Title of the Study	Team	Commenced during
2.	Establishment of CGARD Centres at SIRD&PR, TN & Kerala	Dr. V.Madhava Rao Shri T.Phanindra Kumar Dr. P.Kesava Rao Shri D.S.R.Murthy	July, 2015
3.	Socio-economic Impact of MGNREGS- Longitudinal Study in Six States	Dr. G.Rajani Kanth Dr. V.Suresh Babu Dr. S.V.Rangacharyulu	September, 2015
4.	Impact of MGNREGA on Distress Migration in the Vulnerable Communities- A Cohort Mid-Term Repeated Measures Study in four States	Dr. Pratyusna Patnaik Dr. G.Rajani Kanth Dr. V.Suresh Babu	September, 2015
5.	Training Extension and Support for Online Watershed Estimation, E-DPR and Geo-Hydrogeology Model Preparation under Watershed Component of PMKSY	Shri T.Phanindra Kumar Dr. P.Kesava Rao Shri H.K.Solanki Shri D.S.R.Murthy Dr. V.Madhava Rao	October, 2016
6.	Validation of APIB Dehradun Database Project	Shri T.Phanindra Kumar Dr. P.Kesava Rao Shri H.K.Solanki Shri D.S.R.Murthy Dr.Raj Kumar Pammi Dr.V.Madhava Rao	June, 2016
7.	District Rural Roads Plan on GIS Platform for PMGSY-II in Five Districts of Kerala	Shri T.Phanindra Kumar Dr. P.Kesava Rao Shri H.K.Solanki Shri D.S.R.Murthy Dr. Raj Kumar Pammi Dr. V.Madhava Rao	August, 2013

(Contd...)

ANNEXURE-ix (Contd...)

S. No.	Title of the Study	Team	Commenced during
8.	Application of Space Technology in Rural Roads Project under PMGSY	Shri T.Phanindra Kumar Dr. P.Kesava Rao Shri H.K.Solanki Shri D.S.R.Murthy Dr. Raj Kumar Pammi Dr. V.Madhava Rao	January, 2016
9.	Evaluation Study of Bijju KBK Plan	Dr. A.Debapriya Shri T.Phanindra Kumar Dr. S.P.Ray Dr. V.Madhava Rao	January, 2016

ANNEXURE-X

**Recommendations of National
Colloquium of Extension Training
Centres held on 2-3rd June, 2016 at
NIRD&PR, Hyderabad**

I. Training and Research

1. With the changes in the approaches, systems, institutional mechanisms and processes and with the increasing role of local governance and panchayati raj institutions as also community based organisations, ETCs as frontline training institutions are expected to play a key role in capacity building of cutting edge level functionaries. Therefore, the perspective of the ETCs needs to be reviewed and enlarged to reflect the changing rural development scenario. ETCs should not be limited to mandatory programmes but should diversify into new areas and other dimensions relevant to poverty.
2. It was observed that though ETCs have been organising programmes for capacity building of functionaries on new development initiatives of flagship programmes of MoRD, there was no regularity in the same. It is therefore, recommended that the efforts in this regard need to be systematised to ensure that the programmes are organised regularly.
3. An analysis of average number of programmes organised per year vis-a-vis the

existing infrastructure and human resource available, indicated that the capacity of ETCs was not fully tapped. Efforts have to be made to ensure optimum utilisation of the existing capacity. As part of it, ETCs have to adopt a systematic approach and develop annual action plan based on assessment of training needs. Training needs analysis of all stakeholders should be carried out once in three years.

4. As part of measures for quality management, training materials have to be developed in the form of trainer and trainee modules and manuals. Besides, the training methods should be oriented to be more experiential and participatory. As part of it, discussion based methods, immersion method, exposure visits to sites of best practices and success stories should be utilised in the training programmes.
5. The role of ETCs in the area of research was found to be conspicuous by absence. Given the importance of feedback on the on-going development programmes and also the need for training inputs based on ground realities, ETCs are expected to have research as part of their perspective. It is therefore recommended that studies in the form of documentation / case studies on success stories, best practices, impact assessment, etc., be taken up. Besides, action research on the implementation processes and adoption of resource panchayats will be

(Contd...)

useful for improving the effectiveness of development initiatives and the efforts of panchayati raj institutions.

6. ETCs shall be involved in all research activities taken up by the SIRD&PRs and NIRD&PR for which continuous enrichment and follow-up by NIRD&PR is required. ETCs can also be involved in continuing education programmes planned by NIRD&PR in the form of Certificate Courses.

II. Faculty and Administration

7. There is a need for permanent and regular faculty in all ETCs. Norms should be developed for the deputed faculty members to work in ETCs for a minimum period of five years. Three types of faculty members / resource persons need to be created:

- Regular faculty
- Eminent resource persons with wide experience and academic qualifications
- Master trainers from different fields

8. As far as subject areas of the faculty are concerned, the following six core faculties are suggested:

- i. Panchayati Raj
- ii. Planning
- iii. Rural Development
- iv. IT and E-Governance
- v. Women Empowerment
- vi. Sanitation and Health

Additional subject areas from the line departments can be added as per requirement of ETCs.

9. With a view to facilitate ETCs to play their roles envisaged effectively, it is recommended that faculty development programmes be organised by NIRD&PR and other national institutions. The programmes should be not only for subject upgradation but also to develop competence in the methodological aspects of training and research. In addition to regular faculty, ETCs should have trainers on call drawn from field functionaries, retired professionals, NGOs etc. These trainers should be certified and chartered trainers. Besides, before joining as a faculty member he/she should be attached to GP level or block level/field for at least three months to gain practical experience.

III. Finance, Central Sector Scheme and Revised Guidelines of MoRD

10. The following are suggested with regard to the revised guidelines on Central Sector Scheme of MoRD for Recurring and Non-recurring Grants

11.1 Cost norms for recurring grants

A. Training

No. of participants-30

No. of training days- 3 days

Total No. of Training Programmes in a year-14

(Contd...)

S. No.	Items	Rate	Amount (₹)
1	Food & Lodging	₹ 350x3daysx30	31,500.00
2	Training Kit	₹ 200x30	6,000.00
3	Reading Materials	₹ 100x30	3,000.00
4	Resource Person/Guest Speaker	₹ 700x6 classes	4,200.00
5	Study Tour/Field Trip	Lumpsum	5,000.00
6	TA for Non-govt. Participants	Lumpsum	5,000.00
7	Misc. (Generator, POL, taxi, Banner, Photography, Videography, and Institutional Charges @ 10% of total cost)	Lumpsum	15,000.00
		Total	69,700.00
			Say 70,000.00

Fourteen programmes can be conducted with ₹ 10 lakh approximately

B. Other Expenditure

50 per cent of ₹ 20 lakh to be earmarked for salary, TA, maintenance, purchase of books, etc.

- 11.2 Recurring grant must be enhanced to ₹ 40 lakh per ETC per annum. One time release of fund (recurring grant) in the month of April every year for continuity of training was proposed. In respect of non-recurring grant, as selection of contractor before release of funds normally takes considerable time release of first instalment at the initial stage is suggested as was done in the past.
- 11.3 The audit compliance required in the proposed guidelines can never be fulfilled by the CA or the financial team at ETCs. Therefore, the present system and the guidelines in force should continue for facilitating the ETCs to avail of grants from the Ministry.
- 11.4 As regards funds for organising training programmes for rural development and

panchayati raj functionaries, MoRD and MoPR should give instructions to State Governments for allocation of funds to SIRD&PR/ETCs. Implementing agencies of Central schemes like MGNREGA /IWMP(PMKSY), SBM, PMGSA, Gram Udhay se Bharat Udhay, NRLM, IAY, etc., (flagship programmes) should earmark funds for training by SIRD&PRs and ETCs.

IV. Physical Infrastructure

12 MoRD has been providing non-recurring grants for developing infrastructure facilities, procurement of teaching aids, office furniture, other equipment, teaching aids like computers, audio visual equipment, library and recreation facilities for the participants. The following criteria may be considered while sanctioning the funds:

- a) Average of number of training days generated in last five years

(Contd...)

- b) No. of trainees imparted training in last five years
- c) Training load (Number of programmes for RD, PRI staff and Representatives)
- d) Total number of faculty members and supporting staff
- e) Total fund allotted for ETCs by State government in the last five years

V. Alagh Committee Recommendations on ETCs and Networking

13 District Institutes of Rural Development and Panchayati Raj (DIRDPR) should be established after analysing the local need. Establishment of DIRDPRs should not leave ETCs devoid of work. ETCs should work as mentor for the region. When DIRDPRs are established, the role of ETCs and DIRDPRs should be clearly defined.

14 Various district level institutes of Government departments should be brought on to a common platform. ETCs and DIRDPRs should work in unison complementing each other.

15 Requirements for development of ETCs as proposed by Dr. Alagh Committee should be fully met. As regional institutions for mentoring the proposed district institutes of rural development, the ETCs should be given the following facilities:

- a. Good physical infrastructure and human resources

- b. Adequate modern technologies and training equipment
- c. Digitised database of faculty and repository of training materials
- d. Subject experts should be developed from among the teaching faculty
- e. ETCs should develop in specific areas of specialisation

16 Networking between SIRD&PRs and ETCs and NIRD&PR:

- a. SIRD&PR should be the apex training institute at the state level
- b. Digitised database of teaching faculty with areas of specialisation
- c. Frequent movement of faculties between SIRD&PR, NIRD&PR, ETC, DIRDPR
- d. E-enabled classroom, GIS and modern methodologies
- e. Idea sharing
- f. Digitised mapping, pursuing action and applied research
- g. Administrative, institutional and academic networking
- h. Developing common platform for all training units
- i. NIRD&PR should be a guiding force to all units by providing them with latest data, research outcomes, key decisions, training methodologies and materials

(Contd...)

17 Use of satellite mode of distance learning, especially for conduct of outreach training programmes for the elected representatives of PRIs at the block and GP level,

100– 75 Marks
74-55 Marks
54-35 Marks
Below 35 Marks

- A Grade
- B Grade
- C Grade
- D Grade

18 Criteria for grading of ETCs :

1.	Preparation of Action Plan	10
2.	Outreach Programmes	10
3.	Training of RD, PRIs and CBOs Representatives	15
4.	Training Quality System	20
5.	Research	05
6.	Human Resource Management	10
7.	Financial Management	05
8.	Physical Resource Management	05
9.	Achievement of Target	15
10.	Networking	05
	Total	100

ANNEXURE - XI

Skill and Entrepreneurship Development Programmes Organised by RTP: 2016-17

S. No.	Name of the Programme	Dates	Male	Female	Total
1	Vermicomposting a Neem Products	11 – 13 April, 16	13	-	13
2	Housing Technologies	18-22 April, 16	13	02	15
3	Leaf Plate Making	27-30 April, 2016	02	25	27
4	Vermicomposting and Neem Products	28-30 April, 2016	15	-	15
5	Cost-effective Housing Technologies	23-28 May, 2016	06	04	10
6	Rural Technology Alliance	11 June, 2016	30	03	33
7	Vermicomposting and NADEP Compost	17-18 June, 2016	44	05	49
8	Vermicomposting and NADEP Compost	20-21 June, 2016	39	03	42
9	Rural Technologies and AC & ABC Scheme in Collaboration with MANAGE	12-16 July, 2016	30	02	32
10	Mud Block Making for a team of West Bengal	18-22 July, 2016	0	19	19
11	Collaborative Programme on Agri Clinic and Agri Business Scheme in collaboration with MANAGE	16-20 August, 2016	30	0	30
12	Mushroom Cultivation and Processing	22-25 August, 2016	11	03	14
13	Cost-effective Housing Technologies for Masons	29 August to 7 September, 2016	09	0	09
14	Prototype Housing Technologies for Engineers and Assistant Engineers	29 August to 7 September, 2016	23	0	23
15	Mud Block Making	29 August to 7 September, 2016	06	2	09

(Contd...)

S. No.	Name of the Programme	Dates	Male	Female	Total
16	Leaf Plates Making for a Team of West Bengal	6 to 10 September, 2016	30	0	30
17	National Workshop on Rural Housing	23-24 September, 2016	65	5	70
18	Home based Products	27 – 30 September, 2016	02	10	12
19	Skill Development Programme under Surya Mitra Scheme of NISE	26 Sept to 24 Dec, 16 (3 months)	30	-	30
20	Housing Technologies (Prototype) for Engineers	13 -22 October, 2016	29	-	29
21	Mud Block Making for Masons	13-12, October, 2016	11	02	13
22	Mud Block Making for Masons	7-16 Nov, 16	06	04	10
23	Skill Development Programme under Surya Mitra Scheme of NISE	11 Nov-16 to 10 Feb, 17 (3 months)	30	-	30
24	Natural Dyeing (INDIGO)	1 to 17 December, 2016	10	02	12
25	Solar Products Assembling	15 – 29 December	26	02	28
26	Soya Food Processing	18-21 January, 2017	17	-	17
27	Mud Block Making	1-10 February, 2017	19	01	20
28	Mud Block Making	20 February -1 March, 2017	21	-	21
29	Skill Development Programme under Surya Mitra Scheme of NISE	17 November 22 February 2017 at IRM Guwahati	30	-	30

ANNEXURE- XII

Exposure Visits Organised by RTP : 2016-17

S.No	Name of the programme	Date	Male	Female	Total
1	Exposure Visit to RTP-NIRD&PR from RUDSETI, Anantapur	24-25 June, 2016	19	06	25
2	Exposure Visits for A.F. Ecology Centre of Anantapur District	14-15 July, 2016	18	14	32
3	Exposure Visits for Burugula Batch-I Village of Mahabubnagar	17 August, 2016	14	4	18
4	Exposure Visits for Kandukur Village of Prakasam	26-27 August, 2016	13	08	21
5	Exposure Visits for Burugula Batch-II Village of Mahabubnagar	27 August, 2016	02	52	54
6	Exposure Visits for Burugula Batch-III Village of Mahabubnagar	2 September, 2016	45	-	45
7	Exposure Visit for Rajahmundry of Andhra Pradesh	30-31 January, 2017	04	28	32
8	Exposure Visit for Malkangiri of Odisha	10-11 February, 2017	06	08	14
9	Exposure Visit for SHGs Members of Sangareddy District of Telangana	15 February, 2017	-	35	35
10	Exposure Visit for Rajahmundry of Andhra Pradesh	17-18 February, 2017	03	32	35

ANNEXURE- XIII

S.N	BANK	Fng	RSETI	STATE	50 LAKHS 1st Installment	100 LAKHS 2nd Installment	Total Grant	COMPLETED	COMPLTD DATE
BoI 1	Bol	Y	Koderma	Jharkhand		100.00	100.00	COMPLETED	3/11/2016
CBI 1	CBI	Y	Darbhanga	Bihar		9307900.00	93.079	COMPLETED	27-03-2017
2	CBI	Y	East Champaran	Bihar	50.00		50.00	COMPLETED	1/4/2017
3	CBI	Y	Gopalganj	Bihar	50.00		50.00	COMPLETED	25-03-2017
4	CBI	Y	Katihar	Bihar	50.00		50.00	COMPLETED	23-03-2017
5	CBI	Y	Madhubani	Bihar		8906873.00	89.06873	COMPLETED	27-03-2017
6	CBI	Y	Saran	Bihar		9141770.00	91.4177	COMPLETED	25-03-2017
7	CBI	Y	Siwan,	Bihar	50.00		50.00	COMPLETED	25-03-2017
8	CBI	Y	West Champaran	Bihar	50.00		50.00	COMPLETED	22-03-2017
9	CBI	Y	Koria	Chhattisgarh		100.00	100.00	COMPLETED	31/10/2016
10	CBI	Y	Surguja	Chhattisgarh		100.00	100.00	COMPLETED	28/10/2016
11	CBI	Y	Anuppur	M.P.	50.00		50.00	COMPLETED	31-03-2017
12	CBI	Y	Balaghat	M.P.		100.00	100.00	COMPLETED	20-10-2016
13	CBI	Y	Betul	M.P.		100.00	100.00	COMPLETED	23/6/2016
14	CBI	Y	Gwalior	M.P.		100.00	100.00	COMPLETED	1/10/2016
15	CBI	Y	Mandsaur	M.P.	50.00		50.00	COMPLETED	31-01-2017
16	CBI	Y	Morena	M.P.		100.00	100.00	COMPLETED	20/9/2016
17	CBI	Y	Narsinghpur	M.P.		100.00	100.00	COMPLETED	14-May
18	CBI	Y	Raisen	M.P.		100.00	100.00	COMPLETED	15-11-2016
19	CBI	Y	Sagar	M.P.		100.00	100.00	COMPLETED	Mar-17
20	CBI	Y	Seoni	M.P.		100.00	100.00	COMPLETED	5/1/2017
21	CBI	Y	Jalgaon	Maharashtra		100.00	100.00	COMPLETED	27-03-2017
22	CBI	Y	Yavatmal	Maharashtra		87.40	87.40	COMPLETED	1/4/2017
PNB 1	PNB	Y	Saharanpur	U.P.		100.00	100.00	COMPLETED	31-03-2017
BoB 1	BoB	Y	Matkijaroli	U.P.		9984093.00	99.84093	COMPLETED	8/12/2016
2	BoB	Y	Gauriganj (Amethi)	U.P.	50.00		50.00	COMPLETED	31-05-2017
DENA 1	DENA	Y	Bundi	Rajasthan		100.00	100.00	COMPLETED	20/5/2016
			Rajnandgaon	Chhattisgarh					

(Contd...)

S.N	BANK	Eng	RSETI	STATE	50 LAKHS 1st Installment	100 LAKHS 2nd Installment	Total Grant	COMPLETED	COMPLTD DATE
2	DENA	Y	Kutch (Bhuji)	Gujarat		100.00	100.00	COMPLETED	30/7/2016
3	DENA	Y	Mehsana	Gujarat		100.00	100.00	COMPLETED	9/6/2016
4	DENA	Y	Sabarkanta- Himatnagar	Gujarat		100.00	100.00	COMPLETED	17/9/2016
5	DENA	Y	Silvassa, D&N Haveli,	U T		87.19	87.19	COMPLETED	30-04-2017
1	LHO BHU	Y	Bolangir/ Balanagar	Odisha		100	100.00	COMPLETED	Jan-17
2	LHO BHU	Y	Boudh	Odisha		100	100.00	COMPLETED	Jan-17
3	LHO BHU	Y	Nabarangpur	Odisha		100	100.00	COMPLETED	Jan-17
4	LHO DEL	Y	Almora,	Uttarakhand		100.00	100.00	COMPLETED	30/1/2017
5	LHO DEL	Y	Firozabad	U.P.		98.91	98.91	COMPLETED	10/9/2016
6	LHO PTNA	Y	Kishanganj	Bihar		100.00	100.00	COMPLETED	31/8/2016
7	LHO PTNA	Y	Purnia	Bihar		100.00	100.00	COMPLETED	31/8/2016
8	LHO PTNA	Y	Deoghar	Jharkhand		100.00	100.00	COMPLETED	31/8/2016
9	LHO MUM	Y	Washim	Maharashtra		96.88320	97.84	COMPLETED	5/5/2016
10	SBH	Y	Karimnagar,	T.S.		89.51	89.51	COMPLETED	Dec-16
11	SBH	Y	Raichur	Karnataka		100.00	100.00	COMPLETED	8/5/2016
12	SBH	Y	Hingoli	Maharashtra		100.00	100.00	COMPLETED	22/5/2016
13	SBP	Y	Patiala,	Punjab		82.59	82.59	COMPLETED	20/8/2016
1	OBC	Y	Palwal	Haryana		100.00	100.00	COMPLETED	15/2/2017
1	P&S	Y	Faridkot	Punjab		100.00	100.00	COMPLETED	36/5/2016
1	ING	Y	Bagalkot	Karnataka		100.00	100.00	COMPLETED	24-1-2017
1	UCO	Y	Balasore	Odisha		100.00	100.00	COMPLETED	9/8/2016

Consultative Workshop on Transforming India – Role of NIRD&PR held on 14-15th May, 2016

Summary of deliberations of the workshop is as follows:

Theme I: Sustainable Livelihood Interventions (Farm and Non-Farm)

It was pointed out that the dependency on agriculture is coming down and the people are migrating to service and support sectors. The latest NSSO data indicates that percentage of people dependent on agriculture is of the order of about 50. It is no more rural India and the landscape is fast changing. The issue of youth leaving villages and migrating towards towns and cities causing a stress on economies was highlighted. They have high aspirations but consider land on the lowest rung of the social ladder. Even after they migrate, most of them end up doing menial jobs and their quality of life is much worse than what they used to have in the rural setting. In order to address these issues, the NIRD&PR should be renamed as National Institute of Rurban Development and Panchayati Raj, acknowledging the disappearing borders of rural and urban in the country. Farmer is no more a farmer as they are entering other vocations.

Other distressing features of agriculture are feminisation and casualisation. It is the women who are left behind to practise agriculture. They are inadequately skilled and experienced in production and marketing. They need to be skilled in the agriculture and allied sectors so that their productivity can be enhanced and thus their income and livelihoods.

Youth aspirations and requirement of skills were also discussed in this sector. It was noted that the economy is opening new opportunities for a set of skills called Green Skills.

Theme II: Skill Development and Entrepreneurship

NIRD&PR should focus on Skilling India. The role of NIRD &PR as monitoring institution was appreciated and it was stressed that it should become **Strategic Enabler and Thought Leader**. We need to deepen our engagement by monitoring inputs, infrastructure, SOPs, etc., and attempt to develop a labour market with focus on providing jobs. Further, NIRD's role is to measure the income in informal sector jobs and impact on livelihoods and to develop a model. It should also become labour market information system manager, instead of focusing on the inputs in skill development. It was further emphasised that the Institution should become a 'Global Skills Factory'. Keeping in view the importance of the life skills the Institution should evolve a model to infuse the life skills on a continuous basis. With the advent of robotic technology, the skills such as tailoring, welding, automobile repairing etc., are going to disappear. Therefore, our effort in skill development should be progressive and proactively scan the global trends so as to position our skill development initiatives appropriately to meet the future trends. Otherwise, we will be creating skills which may not be in demand in the future to come. It was suggested that :

- NIRD runs long term vocational courses integrating them with academia and industry
- Become market place for CSR offering partnerships and collaborations

ANNEXURE- XIV

- Offer Rural entrepreneurship
- Create entrepreneurship models

Theme III: Technology and Innovations for creating Wealth and Equity

It was emphasised that all technologies that are relevant to Rural Development should be collected, documented and disseminated. Demonstration of the same should also take place. The three steps required are Training, Handholding and Projectisation. A little infusion of technology has taken place. Therefore, mechanism for the same is to be created. This information needs to be collected, compiled and classified.

Theme IV: Water, Sanitation, Health and Nutrition

An overview about the issues around water and sanitation in India was presented. It was supplemented with ideas on the issues of water quality and equity issue in rural areas. The model of purification of water coordinated by a village Panchayat was discussed.

Theme V: Financial Inclusion

Some studies show that 93 per cent of rural credit is being done through money lenders and the rest by institutional financing. However, it should be reversed by adopting various methods. The consequences of inadequate credit sources and their impact on life of the farmers were discussed.

Theme VI: Social Justice, Equity and Gender Mainstreaming

The discussions highlighted the issue of feminisation of poverty, informal sector and the problem of wage discrimination in various sectors. The McKinsey Study

wherein the role of women and their participation has been discussed in detail with relation to GDP growth was referred to. It was noted that caste and gender discrimination still existed and that gender budgeting and gender accounting were limited to paper only. The issue of harassment of women by Micro Finance Institutions came up for discussion. It was felt that India's position in Gender Empowerment Index is very low and that it needs greater attention immediately. Violence against women, including domestic violence, low literacy levels, issues of widows and destitute, non-registration of marriages, migration, low sex ratios, low enrolment in secondary levels, high dropout levels, etc. were touched upon. It was suggested that by making SHGs stronger better results can be achieved. Women are agents of change and we need to provide them digital literacy and involve them in Skill India programme. It was further suggested that best practices should be recorded by NIRD&PR even while offering larger number of tailor-made programmes for PRIs.

Theme VII: Infrastructure (Roads, Housing, Marketing Infrastructure and Value Creation)

This session started with Dr. A P J Abdul Kalam's vision on Provision of Urban Amenities in Rural Areas (PURA). Rural infrastructure should lead to physical connectivity such as roads, electronic connectivity and knowledge connectivity. All these connectivities together lead to economic connectivity. Ministry of Rural Development is keen on creating infrastructure in the rural areas. The village population is increasing consistently despite the migration and that intellectual capital is depleting in the villages. There is no systemised planning for developing the infrastructure in rural areas. Therefore, training

programmes should lay greater emphasis on rural infrastructure and sensitise the officers at various levels in the domain of infrastructure.

It was stressed that NIRD&PR should take up a research study to assess the impact of Bharat Nirman programme on the lives of the rural people. The logistic management, the value added services linked to local areas, supply chain management and transportation system required in the field of agriculture were also highlighted. It was proposed that NIRD&PR to take up a study on the functioning of cold storage and warehouses and how farmers are being benefited by these warehouses. These studies can also be done in collaboration with other institutions.

Theme VIII: Institutions (Human Resource Development, Capacity Building and Empowerment of Panchayats, SHGs ...)

The discussion highlighted the various dimensions and the issues involved vis-à-vis the role of NIRDPR. NIRD&Pr should think of how to empower the communities and what capacities need to be built and what kind of methodologies should be used for the same. NIRD&PR needs to visualise up to what level it can go for capacity building and also as to who will take care of the next level. It should do capacity building of people's institutions like the Panchayati Raj Institutions. The Institute has to decide on what kind of programmes it will do and work out the accountability factors for the outcome in the discussion that follow, the priority in institution building and role of NIRD&PR and other institution were examined.

ANNEXURE- XV

Faculty Publications

Books

1. The New Rural Paradigm: Policies and Governance, published by National Institute of Rural Development & Panchayati Raj, Hyderabad, Jan 2017 by Dr. Gyanmudra (ISBN 978-93-84503-72-7).
2. Rural Sanitation in India: Achievements, Trends and Challenges, published by National Institute of Rural Development & Panchayati Raj, Hyderabad, 2016 by Dr. P SivaRam, R Ramesh, Dr. Y Gangi Reddy. (ISBN-978-93-84503-56-7).
3. Arsenic in Drinking Water – A Case Study in Rural Bangladesh, published by Centre on integrated Rural Development for Asia and Pacific (CIRDAP), Dhaka, Bangladesh, 2016 by Dr. P SivaRam (ISBN : 9848104755).
4. Role of Technologies & Emerging Gender Relations in SHGs, published by National Institute of Rural Development & Panchayati Raj, Hyderabad by Dr. Valentina (ISBN 9789384503734).
5. Water Resource Development Plans, published by Vrinda Publishing House, 2016 by Dr. V Madhava Rao, Shri T Phanindra Kumar, Shri DSR Murthy, Dr. P Kesava Rao, Dr P Raj Kumar, Shri H K Solanki (ISBN 978-81-932824-0-3).
6. Geo-Informatics Applications in Natural Resource Management, published by Professional books publishers by Dr. Raj Kumar Pammi 2016 (978-93-85506-06-2).

Journal

1. Dr. Ch.Radhika Rani, Dr. Raj Kumar P and Shri Phaneendra Kumar “Impact of Watershed programme on Nutritional Security : Evidences from the Field”, published in International Journal of Rural Management, Vol 13, No 1, 2017 (ISSN : 0973 – 0680).
2. Dr.A.Amarender Reddy and Dr.Ch.Radhika Rani, “Towards Sustainable Indicators of Food and Nutritional Security”, published in World Journal of Science Technology and Sustainable Development, Vol 13, No 2, 2016 (ISSN : 2024 5945).
3. Dr. R Ramesh, “Community-based Financing Mechanism for Rural Water Supply in Tamil Nadu, India”, APJORD, published in Asia-Pacific Journal of Rural Development, Vol.XXVI, July 2016, No.1 (ISSN:1018-5291).
4. Dr. R Ramesh, “Rural Development Trends: Historical and the Prevailing”, published in Journal of Extension and Research Vol.XVI, No.2. July 2016 (ISSN:0972-351X).
5. Dr. R Ramesh, “Value Chain Approach to Handmade Paper Industry in India”, published in Sedme: Small Enterprises Development, Management & Extension Journal, Vol 4, No.2, June 2016 (ISBN : 0970-8464).
6. Dr. Siddayya, “Risk, Vulnerability and Coping Mechanisms in Agriculture – A Study in Telangana”, published in Indian journal of Economics and Development, Volume 12 No.1a: 291-297, April 2016 (ISSN 2277-5412).

7. Dr. Siddayya, "Economics of Pesticide Usage in Vegetables Production in Western Uttar Pradesh," published in Ecology, Environment and Conservation Paper, Vol. 22,; Page No.403-410, April Suppl. Issue 2016 (ISSN 0971-765X).
8. Dr. Siddayya, "A Study on Preferred Quality Traits in Marketing and Consumption of Pigeon Pea in Karnataka State," published in Ecology, Environment and Conservation Paper, Vol. 22,Page No. 411-414, April Suppl. Issue 2016 (ISSN 0971-765X)
9. Dr. Siddayya, "Assessment of Determinants for Livestock Holding Pattern in North-Eastern Dry Zone of Karnataka," published in Indian Journal of Dryland Agricultural Research & Development 31 (1) : 15-24, 2016 (ISSN 0971-2062).
10. Dr. G V Raju, "Sea Safety on Traditional Fishing Crafts along Andhra Pradesh Coast," published in Journal of International Fisheries and Aquatic Studies, Vol 4(3), Page No 204-214, April 2016 (ISSN: 2347-5129).
11. Dr. G V Raju, "Impact of Motorisation of Fishing Craft on Socio-economic Status of the Traditional Fisherman of Andhra Pradesh Coast," published in Journal of Fisheries Economics and Development, Vol. XVIII,June, 2016 (ISSN: 2249-1074).
12. Dr. (Ms.) Aruna Jayamani, "Livelihood Options of Social Stigma of PLWHA in Andhra Pradesh, Tamil Nadu and Maharashtra," published in International Journal of Management and Development Studies, Volume 5 Number 3 - July 2016 (ISSN 2321-1423).
13. Dr. (Ms.) Aruna Jayamani, "Self-help Groups (SHGs) in Kolar Town of Karnataka: Case Study" published in Journal for Studies in Management and Planning, Volume 02, Issue 12, December 2016 (ISSN: 2395-0463).
14. Dr. P KesavaRao "Web GIS based Information System for Rural Development," published in International Journal of Science and Research, Page No. 2469-2475, 2016 (ISSN: 2319-7064).
15. Dr. P Kesava Rao, "Development of a Spatial Decision Support System for Milli Watershed Management in Zaheerabad, that Combines Volunteered GIS System with Cloud Mobile Data Collection," published in International Journal of Applied Engineering Research, Page No. 6607-6612, 2016 (ISSN 0973-4562).
16. Dr. P Kesava Rao, "Identification of Urban Sprawl – A Case Study of Vijayawada City, Andhra Pradesh, India"published in International Journal of Lowland Technology International, Page No. 59-6, 2016 (ISSN 1344-9656).
17. Dr. T. Vijaya Kumar and Dr. N. Deepa, "Educational Management Information System: Post Enumeration Survey of U-DISE In Telangana", published in International Journal of Education And Research Journal, Page 47-52, Vol.2, Issue, 10, October 2016 (ISSN 2454-9916).
18. Dr. T. Vijaya Kumar and Dr. V. Lalitha, "Women Empowerment Through Self-Help Groups (SHG's): A Study of Siripuram Village In Telangana State," published in Social Sciences International Research Journal, Vol.2.Special Issue, 2016 (ISSN No. 2395-0544).

19. Dr. T. Vijaya Kumar and Dr. N. Deepa, "MIS in Elementary Education: A Qualitative Check Study of U-DISE in Andhra Pradesh," published in International Journal of Education And Research Journal, Vol.2, Issue,11, November,2016 (ISSN 2454-9916).
20. Dr. T. Vijaya Kumar and Dr. V. Lalitha, "Farm Management In Rural Areas: Role Of Women In Decision-Making Process," published in Social Sciences International Research Journal Vol.2.Special Issue, 2016 (ISSN No. 2395-0544).
21. Dr. T. Vijaya Kumar and Dr. V. Lalitha, "Occupational Stress among Rural Secondary School Headmasters – A Case Study of Zilla Parishad Secondary Schools in Telangana State," published in Asian Academic Journal Science and Humanities, Page 142-149, Vol.3, Issue. I, November 2016 (ISSN 2278-859X).
3. Dr. T. Vijaya Kumar and Dr. Sonal Mobar Roy, "Tribal Health Initiative- A Case Study on Mobile Health Unit In Odisha: Mobile Health, Tele medicine(E-health infrastructure),and Health Communication" in Book titled Health and Development-Issues and Challenges, Bloomsbury Pvt.ltd, New Delhi,2016 (ISBN No.978-93-85936-21-0).
4. Dr. T. Vijaya Kumar and Dr. V. Lalitha, "Corporate Social Responsibility and Healthcare Initiatives : A Case Study of Arogya Express," in book titled Developing Competencies and Skills for Global Competitiveness, Excel India Publishers, January 2017, Pg. No. 29-34 (ISBN: 978-93-86256-37-9).
5. Dr. V. Suresh Babu and Obi Reddy et al. "Impact of Mahatma Gandhi NREGS on Land Use Pattern and Natural Resource Management in Drought Prone Rayalaseema Region of Andhra Pradesh, India," in a Book titled Sustainable Management of Land Resources – An Indian Perspective, Published by Apple Academic Press Inc., 3333, Mistwell Crescent, Oakville, ON L61, 0A2 Canada & 9, Spinnaker Way, Waretown, NJ08758, USA, 2016 (ISBN: 978-1-77188-517-1).

Book Chapter

1. Dr. R Ramesh, "Unnat Bharat Abhiyan-Community Engagement by Institutions of Higher Learning, Best Practices in Rural Development (UGC & NABARD funded seminar collection)" published by Shanlax Publications, Tamil Nadu, Edited by Prof. M P Boraian, July 2016 (ISBN : 978-93-85977-85-5).
2. Dr. P SivaRam, "Best Practices in Rural Development- A Case Study of Roof Top Rainwater Harvesting in Mizoram State (UGC & NABARD funded seminar collection)," published by Shanlax Publications, Tamil Nadu, Edited by Prof. M P Boraian, July 2016 (ISBN : 978-93-85977-85-5).
6. Dr. V. Suresh Babu and Dr. M.V. Rao, et al. "Integrated Land Use Planning for Sustainable Agriculture and Rural Development," published in a Book titled Integrated Land Use Planning for Sustainable Agriculture and Rural Development, published by Apple Academic Press Inc., 3333, Mistwell Crescent, Oakville, ON L61, 0A2 Canada & 9, Spinnaker Way, Waretown, NJ08758, USA, 2016 (ISBN: 978-1-77188-104-3)

7. Dr V Madhava Rao, "GIS and Satellite Remote Sensing in Irrigation System" Vrinda Publishing House, Page 71-81, 2016 (ISBN:978-81-932824-0-3).

Reports

1. Sansad Adarsh Gram Yojana (SAGY) Performance Progress Report Volume – I, Sep 2016, published by National Institute of Rural Development & Panchayati Raj, Hyderabad (ISBN 978-93-84503-66-6).
2. Sansad Adarsh Gram Yojana (SAGY) Performance Progress Report Volume – II, Sep 2016, published by National Institute of Rural Development & Panchayati Raj, Hyderabad (ISBN 978-93-84503-67-3).

3. Sansad Adarsh Gram Yojana (SAGY) National Overview of Performance Progress Report, Sep 2016, published by National Institute of Rural Development & Panchayati Raj, Hyderabad (ISBN 978-93-84503-65-9).

Handbooks & IEC materials

- Handbook
 - Standard Operating Procedure for Swachh Campus: Ten Steps to a Swachh Campus.
- IEC Materials
 - Dos and Don'ts on Waste Management.
 - Composting: Frequently Asked Questions.
 - Waste Management and Behaviour Change Communication.

NERC Research Studies Completed: 2016-17

ANNEXURE- XVI

S. No.	Title of the Study	Team or/ Team	Sponsoring Agency
	A. Consultancy Studies		
1	Application of Traditional Knowledge in Farming Sector: A Case Study of Organic Farming in Assam from Field to Market	Dr. R.M. Pant Dr. Ratna Bhuyan	Task Force, DST Network Programme on Traditional Knowledge Systems in the Indian Himalayan Region, JNU, New Delhi
2	Evaluation of Work Phase for Batch-II of IWMP Projects (19) in Nagaland	Dr. K. Haloi Dr. NSR Prasad Shri A. Simhachalam	SLNA, IWMP, Nagaland
3	Evaluation of PMAGY in Five Villages of Morigaon District, Assam	Dr. K. Haloi	Ministry of Social Justice and Empowerment
4	Promotion of Rural Livelihoods through Effective Utilisation of Water Resources by Adopting Advanced Pisciculture Practices in Kathora Revenue Village of Nalbari District, Assam	Dr. K. Haloi Shri A. Simhachalam Dr. NSR Prasad	NFDB, Hyderabad
	B. Action Research		
1	Promotion of Rural Entrepreneurship and Enterprises through Livelihoods Cluster Approach: A Pilot Initiative in Action Research	Dr. K Haloi Dr. Ratna Bhuyan	NIRD&PR, Hyderabad

NERC Studies on going: 2016-17

ANNEXURE- XVII

S. No.	Name of the Study	Team
	A. NIRD&PR Studies	
1	Generation of Geo-Database on Rural Roads Compatible with C-DAC Specifications and Data Standards : A Case of Dakshin Bholagaon Panchayat of Rani C & RD Block, Kamrup District, Assam	Dr. NSR Prasad Shri A. Simhachalam Dr. K. Haloi
2	A Case Study of Integrated Planning under Autonomous District Councils (ADCs) of Manipur	Dr. M. K. Shrivastava
3	A Case Study on Communitisation of Rural Development and Public Services in Nagaland	Dr. M. K. Shrivastava
4	Traditional Knowledge in Organic Farming: A Study of Assam	Dr. R M Pant Dr. Ratna Bhuyan
5	Horticulture for Livelihood: A Study of Dirang Thembang Circles of West Kameng District of Arunachal Pradesh	Dr. R.M. Pant, Dr. N.D. Singh, Dr. Ratna Bhuyan and Programme Coordinator (KVK), Dirang
6	Decentralised Good Governance: A Success Story of two Gram Panchayats in Sikkim	Dr. R.M. Pant, Dr. Ratna Bhuyan
7	Traditional Rural Handicraft Activities: A Case Study of Mask Making in Majuli and Bell and Brass Metal Works in Sarthebari, Assam	Dr. Ratna Bhuyan Dr. R.M. Pant
8	Successful Women Micro Entrepreneurs from Rural Areas of Assam	Dr. Ratna Bhuyan Dr. R.M. Pant

B. Consultancy Studies in Progress

S. No.	Name of the Research Project	Project Director/ Team	Sponsoring Agency
1	Conduct of Baseline Survey and Preparation of VDP in 75 PMAGY Villages of Assam	Dr. K. Haloi	Dir. Welfare of Scheduled Castes, Assam
2	Final/ End Term Evaluation of 10 Batch I (2009-10) IWMP Projects, Tripura	Dr. K. Haloi Dr. NSR Prasad Shri A. Simhachalam	SLNA, IWMP, Tripura
3	Evaluation of the Consolidation Phase for Batch-II of IWMP Projects (19) in Nagaland	Dr. K. Haloi Dr. NSR Prasad Shri A. Simhachalam	SLNA, IWMP, Nagaland
4	Generation, Mapping and Web Publishing of Geo-database on Shifting Cultivation by Rotation Cycle Using Geo-spatial Technologies: A Study of Seven Districts of NE India	Dr. K. Haloi Dr. NSR Prasad Shri A. Simhachalam	NEC, Shillong
5	Impact of Rural Road Connectivity Initiatives on the Socio-economic Sphere in Jorhat District	Dr. K. Haloi Dr. NSR Prasad Shri A. Simhachalam	Dept. of P & RD, Govt. of Assam

ANNEXURE- XVIII

NERC Faculty Publications : 2016-17

Books

S. No.	Name of the book	Name of the Publisher/ ISBN No.	Author (s)
1	Traditional Knowledge in Organic Farming	Akansha Publishing House, 4649-B/21, Ansari Road, Darya Ganj, New Delhi - 110002/ ISBN 978 81 8370 4762	Dr. R.M. Pant Dr. Ratna Bhuyan
2	Development Perspectives in North East India: A Holistic Overview	Akansha Publishing House, New Delhi ISBN-978-81-8370-461-8	Dr. R.M. Pant Dr. M K Shrivastava

Papers/Articles Published

S. No.	Title of the Paper/ Article	Name of the Journal/Newspaper/ Book/ ISBN No.	Author (s)
1	Web GIS Based Information System for Rural Development	International Journal of Science and Research (IJSR), Volume 5, Issue 5, May 2016 ISSN No: 2319-7064	Shri A Simhachalam Dr. NSR Prasad
2	Usage of mSBM Application under Swachh Bharat Mission in North East India – Status and Issues	Rural Sanitation in India : Achievements, Trends and Challenges-NIRD&PR Publication May 2016 ISBN No:978-93-84503-56-7	Dr. NSR Prasad Shri A Simhachalam Dr. K. Haloi
3	Performance of Consolidation Phase Activities of IWMP Project: A Case of Longleng District, Project-I, Nagaland	Development Perspectives in North East India: A Holistic Overview By Akansha Publishing House ISBN No: 978-81-8370-461-8	Dr. NSR Prasad Shri A Simhachalam Dr. K. Haloi
4	Land Requisition and Acquisition in the State of Assam: Laws, Practices and their Implications on Land Security of Tribals	The Oriental Anthropologist, January 2017 (a peer reviewed IBSS listed International Journal) ISSN:0972-558X; e-ISSN:0976-3430	Dr. M K Shrivastava

(Contd...)

S. No.	Title of the Paper/ Article	Name of the Journal/Newspaper/ Book/ ISBN No.	Author (s)
5	Constitutional and Legal Frame of Decentralisation and Self-Governance in North East States and Its Implication	Published in Book Titled Development Perspectives in North East India: A Holistic Overview Edited by Dr. R. M. Pant & Dr. M.K Shrivastava Akanksha Publishing House, New Delhi. (ISBN-978-81-8370-461-8)	Dr. M K Shrivastava
6	Cleanliness is Unique Selling Proposition (USP): A Case of Mawlynnong in Meghalaya	Published in 'Rural Sanitation in India: Achievements, Trends and Challenges Edited by P.SivaRam, R Ramesh and Y.Gangi Reddy, NIRD &PR, Hyderabad (ISBN-978-93-84503-56-7)	Dr. R.M. Pant Dr. M K Shrivastava

Members of General Council

ANNEXURE-XIX

S. No.	Name	S. No.	Name
1.	Shri Narendra Singh Tomar, Hon'ble Union Minister for Rural Development, Department of Rural Development, Krishi Bhavan, New Delhi - 110 001.	8.	Additional Secretary, Ministry of Rural Development, Department of Rural Development, Krishi Bhavan, New Delhi - 110 001
2.	Shri Ram Kripal Yadav, Hon'ble Union Minister of State for Rural Development, Department of Rural Development, Krishi Bhavan, New Delhi - 110 001	9.	Joint Secretary (Trg.) Ministry of Rural Development Department of Rural Development, Krishi Bhavan, New Delhi - 110 001
3.	Shri Amarjeet Sinha, IAS, Secretary, Department of Rural Development Ministry of Rural Development Krishi Bhavan, New Delhi - 110 001.	10.	Additional Secretary & Financial Advisor, Ministry of Rural Development, Department of Rural Development, Krishi Bhavan, New Delhi - 110 001
4.	Chief Executive, National Co-operative Union of India 3, Siri Institutional Area, August Kranti Marg (Khel Goan Marg) New Delhi - 110 001.	11.	Secretary, Department of Agriculture, Ministry of Agriculture, Government of India, Krishi Bhavan, New Delhi - 110 001
5.	Chairman, University Grants Commission, UGC Building, Bahadur Shah Zafar Marg, New Delhi - 110 001	12.	Secretary, Ministry of Human Resource Development Department of Higher Education Government of India Shastri Bhavan, New Delhi - 110 001
6.	President of Association of Indian Universities, AIU House, 16 Comrade Indrajit Gupta Marg (Kotla Marg), New Delhi -110002	13.	Joint Secretary, Department of Personnel and Training, Room No.304, 3rd Floor, Block IV, Old JNU Campus, New Mehrauli Road, New Delhi - 110 067
7.	Secretary, Ministry of Drinking Water & Sanitation, Room No.247, 'A' Wing, Nirman Bhawan, New Delhi-110001	14.	Advisor (Rural Development), Planning Commission, Room No. 232, Yojana Bhavan, Sansad Marg, New Delhi - 110 001

S. No.	Name	S. No.	Name
15.	Principal Secretary, Rural Development & P.R. Department, Government of Assam, Dispur, Guwahati - 781037 Assam	19.	Secretary, Rural Development Department, Government of Bihar, Main Secretariat, Patna - 800 015
16.	Principal Secretary, Rural Development Department, Government of Kerala, Thiruvananthapuram - 695001 Kerala	20.	Vice-Chancellor, Mohan Lal Sukhadia University, Udaipur- 313 001. Rajasthan
17.	Secretary, Panchayati Raj and Rural Development, Government of West Bengal, Jessop Building, 1st Floor, 63, N.S. Road Kolkata - 700 001	21.	Vice-Chancellor, Indira Gandhi National Open University (IGNOU) Maidan Garhi, New Delhi - 110 067
18.	Secretary, Rural Development & Panchayati Raj, Government of Maharashtra, Mantralaya, Mumbai - 400 032	22.	Vice-Chancellor, Bharathiar University, Coimbatore. - 641 046. (Tamil Nadu)
		23.	Dr. W.R.Reddy, IAS, Director General NIRD&PR, Rajendranagar, Hyderabad - 500 030

Annexure-XX

Members of the Executive Council

S. No.	Name	S. No.	Name
1.	Shri Amarjeet Sinha, IAS Secretary, Department of Rural Development, Ministry of Rural Development, Krishi Bhavan, New Delhi - 110001	5.	Joint Secretary (Training) Department of Personnel and Training, 3 rd Floor, Block-IV, Old JNU Campus, New Mehrauli Road, New Delhi
2.	Secretary, Department of Panchayati Raj, Ministry of Panchayati Raj, Krishi Bhavan, Dr. Rajendra Prasad Road, New Delhi – 110001	6.	Additional Secretary, Department of Rural Development, Ministry of Rural Development, Krishi Bhavan, New Delhi - 110001
3.	Secretary, Department of Land Resources, Government of India, 12G, Nirman Bhavan, New Delhi - 110011	7.	Additional Secretary and Financial Advisor, Department of Rural Development, Ministry of Rural Development, Krishi Bhavan, New Delhi - 110001
4.	Secretary, Ministry of Drinking Water and Sanitation Room No.247, 'A' Wing, Nirman Bhavan, New Delhi - 110011	8.	Dr. W. R. Reddy, IAS Director General, NIRD&PR, Rajendranagar, Hyderabad - 500030

Annexure-XXI

Members of the Academic Committee

S. No.	Name	
1.	Dr.W.R. Reddy, IAS Director General, NIRD&PR, Hyderabad.	- Ex-officio
2.	Joint Secretary (Trg) Ministry of Rural Development, Krishi Bhavan, New Delhi.	- Ex-officio
3.	Deputy Director General, NIRD&PR, Hyderabad.	- Ex-officio
4.	Director (FM) & (FA), NIRD&PR, Hyderabad.	- Ex-offici

NIRD&PR FACULTY AND OFFICERS AS ON 31-3-2017

Dr. W.R. Reddy, IAS, Director General

Ms. Chanda Pandit, IA&AS, Advisor (FM) & Registrar & Director (Admn)I/c

School of Development Studies & Social Justice

Centre for Agrarian Studies (CAS)

Dr. (Ms.) Ch. Radhika Rani, Associate Professor & Head i/c

Centre for Equity and Social Development (CESD)

Dr. (Ms.) G. Valentina, Associate Professor & Head i/c

Centre for Gender Studies and Development (CGSD)

Dr. C S Singhal, Professor & Head
Dr. (Ms) N.V Madhuri, Associate Professor
Dr. (Ms) Sucharita Pujari, Assistant Professor

Centre for Human Resource Development (CHRD)

Dr. (Ms) Gyanmudra, Professor & Head
Dr. T. Vijaya Kumar, Associate Professor
Dr. Lakhan Singh, Assistant Professor

Centre for Post Graduate Studies & Distance Education (CPGS & DE)

Dr. C.S. Singhal, Professor & Head I/c
Dr. A. Debapriya, Associate Professor
Dr. (Ms) Sonal Mobar Roy, Assistant Professor

School of Rural Livelihoods

Centre for Wage Employment (CWE)

Dr. G. Rajani Kanth, Associate Professor & Head, I/c
Dr. (Ms.) P. Anuradha, Assistant Professor

Centre for Rural Infrastructure (CRI)

Dr. P. SivaRam, Professor & Head
Dr. R. Ramesh, Assistant Professor

Centre for Livelihoods (CFL)

Dr. P. SivaRam, Professor & Head i/c
Dr. U. Hemantha Kumar, Associate Professor
Dr. G.V. Krishna Lohi Das, Assistant Professor
Dr. P. Raj Kumar, Assistant Professor

School of Sustainable Development

Centre for Natural Resource Management (CNRM)

Dr. Siddayya, Associate Professor & Head I/c

Centre for Climate Change and Disaster Management (CCC&DM)

Dr. E.V Prakash Rao, Professor & Head

Dr. V. Suresh Babu, Associate Professor

School of Public Policy & Good Governance

Centre for Planning, Monitoring and Evaluation (CPME)

Dr. G. Venkata Raju, Associate Professor & Head I/c

Dr. (Ms.) Aruna Jayamani, Assistant Professor

Centre for CSR, Public Private Partnership & People's Action (CC, PPA & PA)

Dr. R. Murugesan, Professor & Head

Centre for Good Governance & Policy Analysis (CGG&PA)

Dr. (Ms.) M. Sarumathy, Associate Professor &
Head I/c

Dr. K. Prabhakar, Assistant Professor

School of Local Governance

Centre for Panchayati Raj (CPR)

Dr. (Smt.). K. Jayalakshmi, Professor & Head

Dr. S Nagabhushan Rao, Associate Professor

Dr. (Ms). Pratyusna Patnaik, Assistant Professor

Centre for Decentralised Planning (CDP)

Dr. Y. Bhaskara Rao, Professor & Head

Dr. R. Chinnadurai, Associate Professor

Centre for Social Audit (CSA)

Dr. (Ms.) C. Dheeraja, Associate Professor &
Head I/c

School of Science, Technology and Knowledge System

Centre for Geo-Informatics Applications in Rural Development (C-GARD)

Dr. V. Madhava Rao, Advisor & Head i/c

Dr. P. Kesava Rao, Associate Professor

Shri D.S.R Murthy, Assistant Professor

Shri H.K Solanki, Assistant Professor

Shri T Phanindra Kumar, Assistant Professor

Shri K Rajeshwar, Computer Programming Associate

Centre for Innovations & Appropriate Technologies (CIAT)

Dr. Y. Gangi Reddy, Professor & Head

Professional Support Centres

Centre for Development Documentation & Communication (CDC)

Dr. (Ms.) Gyanmudra, Professor & Head i/c
 Dr. (Ms.) K. Papamma, Editor
 Dr. (Ms.) M. Padmaja, Senior Librarian

Centre for Information & Communication Technology (CICT)

Shri G.V Satyanarayana, Assistant Professor (Sr.Scale)
 Dr. Partha Prathim Bhattacharjee, Assistant professor

Centre for Research and Training Coordination & Networking (CRTCN)

Dr. R.P Achari, Associate Professor (Training) & Head I/c

Project Directors

Dr. K P Rao, Project Director, NRLM Cell
 Shri O.N. Bansal, Project Director, RSETI

Administration

Dr. A Debapriya, Assistant Registrar (T) I/c.
 Shri A. Praveen Kumar, Assistant Registrar (E)
 Shri M Ramakrishna Reddy, PS to DG
 Shri N M Naik, Officer on Special Duty (OSD)

Shri M Nagendra Rao, Section Officer (B)
 Shri C. Ramaswamy, Section Officer (C)
 Smt. P. Dhanalakshmi, Section Officer (D)
 Smt. Dorcas Mildred, Section Officer
 Shri K.C Behera, Public Relations Officer
 Shri Asrarul Haque, Hostel Manager

Accounts

Shri K. Janardhana Rao AFA & PAO
 Shri G.V Sridhar Goud, Accounts Officer
 Ms. K.R Ashalatha, Accounts Officer
 Shri V. Satish, Accounts Officer

Health Centre

Dr. (Ms) Sarah Mathews, Lady Medical Officer

Hindi Section

Ms. Anita Pandey, Assistant Director (OL)
 Shri E. Ramesh, Senior Hindi Translator

Maintenance Unit

Shri P.V. Dayanand, Executive Engineer

NIRD&PR-NORTH EASTERN REGIONAL CENTRE, GUWAHATI, ASSAM

Dr. R.M Pant, Director
 Dr. K. Haloi, Associate Professor
 Dr. (Ms) RatnaBhuyan, Assistant Professor
 Dr. Mukesh Kumar Srivastava, Assistant Professor
 Dr. NSR Prasad, Assistant Professor
 Dr. A Simhachalam, Adjunct Faculty
 Shri Arup Jyoti Sarma, Administrative Officer
 Shri B.N. Sarma, Accounts Officer

Annexure-XXIII

Faculty Development Programmes Attended by Faculty and Non-faculty Members: 2016-17

A. Academic

International

S.No.	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
1	Dr. Pratyusna Patnaik Assistant Professor (CPR)	Attended the Visit India Observatory at the London School of Economics, London.
2	Dr. U. Hemantha Kumar Associate Professor (CFL)	Attended the Regional workshop on Sufficiency Economy Philosophy and One Tambon One Product (OTOP) to CIRDAP Member Countries at Bangkok and Ayutthaya Province, Thailand during May 8-12, 2016.
3	Dr. G. Valentina Associate Professor (CESD)	Attended the Workshop on Sustainable Community Development and Saemaul Undong, at Seoul, Republic of Korea during June 27-July 3, 2016
4	Dr. Sonal Mobar Roy Assistant Professor (CPGS&DE)	Attended the Eighth Asian Conference on Education 2016 from October 20-23, 2016 at Kobe, Japan.
5	Dr. V. Madhava Rao Advisor & Head (CGARD)	Visited CIRDAP, Dhaka, Bangladesh during January 20-25, 2017 in connection with the Inauguration of GIS Centre at CIRDAP and Training on GIS.

(Contd...)

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
6	Shri T. Phanindra Kumar Assistant Professor (CGARD)	Visited CIRDAP, Dhaka, Bangladesh during January 20-25, 2017 in connection with the Inauguration of GIS Centre at CIRDAP and Training on GIS.
7	Dr. U Hemantha Kumar Associate Professor (CFL)	Visited Afghanistan as Resource Persons to conduct Classes and Second Semester End Examinations of PGDSRD-8 Batch from 21-12-2016 to 30-12-2016 at Afghanistan Institute of Rural Development (AIRD), Kabul, Afghanistan.
8	Dr. G V Krishna Lohi Das Assistant Professor (CFL)	Visited Afghanistan as Resource Person to conduct Classes and Second Semester End Examinations of PGDSRD-8 Batch from 21-12-2016 to 30-12-2016 at Afghanistan Institute of Rural Development (AIRD), Kabul, Afghanistan.
9	Dr. U Hemantha Kumar Associate Professor (CFL)	Attended the Exposure Visit Programme on Cooperative Business Model in Sri Lanka during 3 -6 January, 2017 at NICD, Polgolla, Sri Lanka.
10	Dr. N.V Madhuri Associate Professor, CGS&D	Attended the Exposure Visit Programme on Co-operative Business Model in Sri Lanka during 3 -6 January, 2017 at NICD, Polgolla, Sri Lanka.

National (Academic)

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
1	Dr. C.S. Singhal Professor & Head, CGS&D	Attended the Programme on Initiatives of Change (IofC), Panchgani, during June 13-16, 2016.
2	Dr. M. Sarumathy Associate Professor & Head I/c, CGG&PA	Attended the Programme on Initiatives of Change (IofC), Panchgani, during June 13-16, 2016.
3	Dr. N.V Madhuri Associate Professor, CGS&D	Attended the Programme on Initiatives of Change (IofC), Panchgani, during June 13-16, 2016.
4	Dr. U.Hemantha Kumar Associate Professor, CFL	Attended the Programme on Initiatives of Change (IofC), Panchgani, during June 13-16, 2016.
5	Dr. P. Anuradha Assistant Professor, CWE	Attended the Programme on Initiatives of Change (IofC), Panchgani, during June 13-16, 2016.
6	Dr. Lakhan Singh Assistant Professor (CHRD)	Attended the Three-day National Workshop on Qualitative Research Methodology at Tata Institute of Social Sciences, Mumbai during July 28-30, 2016.
7	Dr. R. Murugesan Professor & Head (CC, PPP& PA)	Attended the National HRD Network 3 CSR Summit CSR: Strategising for Sustainable Development during August 11-12, 2016 at The Ritz-Carlton, Bengaluru.
8	Dr. R. Murugesan Professor & Head (CC, PPP& PA)	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during September 14-17, 2016.
9	Dr. Kanak Haloi Professor, NERC Guwahati.	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during September 14-17, 2016.

(Contd...)

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
10	Dr. R Ramesh Assistant Professor (CRI)	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during September 14-17, 2016.
11	Dr. M.K Srivastava Assistant Professor, NERC Guwahati	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during September 14-17, 2016.
12	Dr. A Debapriya Associate Professor (CPGS&DE)	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during September 14-17, 2016.
13	Dr. T. Phanindra Kumar Assistant Professor (C-GARD)	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during October 12-15, 2016.
14	Dr. N S R Prasad Assistant Professor, NERC Guwahati	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during October 12-15, 2016.
15	Dr. M.K Srivastava Assistant Professor, NERC Guwahati	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during October 12-15, 2016.

(Contd...)

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
16	Dr. Pratyusna Patnaik Assistant Professor (CPR)	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during November 23-26, 2016.
17	Dr. Siddayya Associate Professor (CNRM)	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune during November 23-26, 2016.
18	Dr. Ratna Bhuyan Assistant Professor, NERC	Attended the Training Programme on Heart of the Effective Leadership Programme organised by ASIA Plateau, the International Centre for Initiatives of Changes at Panchgani, Pune from November 23-26, 2016.
19	Shri D S R Murthy Assistant Professor (CGARD)	Attended the Two-day Workshop on Big Data Analytics using R (December 16-17, 2016) organised by JNTUHCEH & CSI SIG –BDA, at Department of CSE, JNTUH, Kukatpally, Hyderabad, Telangana.
20	Shri G V Satyanarayana Assistant Professor (CICT)	Attended the Two-day Workshop on Big Data Analytics using R (December 16-17, 2016) organised by JNTUHCEH & CSI SIG –BDA, at Department of CSE, JNTUH, Kukatpally, Hyderabad, Telangana.
21	Shri T. Phanindra Kumar Assistant Professor (C-GARD)	Attended the Two-day Workshop on Big Data Analytics using R (December 16-17, 2016) organised by JNTUHCEH & CSI SIG –BDA, at Department of CSE, JNTUH, Kukatpally, Hyderabad, Telangana.

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
22	Shri K.Rajeshwar Senior Programming Associate	Attended the Two-day Workshop on Big Data Analytics using R (December 16-17, 2016) organised by JNTUHCEH & CSI SIG –BDA, at Department of CSE, JNTUH, Kukatpally, Hyderabad, Telangana.
23	Shri T. Rama Krishna Programmer	Attended the Two-Day Workshop on Big Data Analytics using R (December 16-17, 2016) organised by JNTUHCEH & CSI SIG –BDA, at Department of CSE, JNTUH, Kukatpally, Hyderabad, Telangana.
24	Dr. Lakhan Singh Assistant Professor (CHRD)	Attended the ICIAHP-2016 2 nd International Conference of Indian Academy of Health Psychology December 16-18, 2016 at Gautam Buddha University at Greater Noida, Uttar Pradesh.
25	Shri K M Rupesh Young Professional (CIAT)	Attended Training Programme on New Practices for Pucca Construction by Treated Bamboo during 6-8 February, 2017 at FOSET, Howrah.
26	Dr. A Debapriya Associate Professor (CPGS&DE)	Attended ICDE International Conference at the Symbiosis Centre for Distance Learning, Pune during 10 th -11 th March, 2017.
27	Dr. Sonal Mobar Roy Assistant Professor (CPGS&DE)	Attended ICDE International Conference at the Symbiosis Centre for Distance Learning, Pune during 10-11 March, 2017.
28	Dr. R. Ramesh Assistant Professor (CRI)	Attended the Programme on Making Work for the Poor (Market-Led Livelihood Interventions) during February 22-24, 2017 at Institute of Rural Management, Anand.

(Contd...)

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
29	Dr. N.V Madhuri Associate Professor, CGS&D	Attended the A Certificate Programme For All Internal Complaints Committee (ICC) Members on Prevention of Sexual Harassment at the workplace by Ernst & Young LLP(EY) on 9 February, 2017 at New Delhi.

B. Non-Academic

S.No	Name of the Faculty and Designation	Name of the Seminar/ Conference /Training Programme
1.	Shri Vishal Ganpat Naik Assistant Registrar(T)	Attended the Special Programme on Pension and other Retirement Benefits at Institute of Secretariat Training & Management, (ISTM) New Delhi during June 22-23, 2016.
2.	Shri A.Praveen Kumar Assistant Registrar(E)	Attended the Course on Roster Writing and Reservation in Service Govt. Policy for SCs, STs, OBCs, and Physically Handicapped & Recruitment Rules in Government Depts, Autonomous Bodies & PSUs during November 24-26, 2016 at Hotel Silver Rock, Mussoorie, Dehradun.
3.	Shri S K Ghousuddin UDC (OL)	Attended the Training Programme on Computers during 26 -30 December, 2016.
4.	Smt. Anita Pandey Assistant Director (OL)	Attended the One-day Seminar on 13 th January, 2017 at Rashtra Bhasha Nyaas , Ghaziabad, Uttar Pradesh.
5.	Smt. Anitha Pandey Assistant Director (OL)	Attended One-day Seminar on Rajyabhasha Sangoshthi Evam Samman Samaroh at Hotel Katriya & Towers, Somajiguda, Hyderabad on 3 March, 2017.
6.	Shri Reddy Ramakrushna S. Junior Hindi Translator (OL)	Attended the Five-day Computer Training Programme for Government Officials during 13-17 March, 2017 organised by Hindi Teaching Scheme, Hyderabad.

MISSION

- To examine and analyse the factors contributing to the improvement of economic and social well-being of people in rural areas on a sustainable basis with focus on the rural poor and the other disadvantaged groups through research, action research, consultancy and documentation efforts.
- To facilitate the rural development efforts with particular emphasis and focus on the rural poor by improving the knowledge, skills and attitudes of rural development officials and non-officials through organising training, workshops and seminars.



राष्ट्रीय ग्रामीण विकास एवं पंचायती राज संस्थान

National Institute of Rural Development & Panchayati Raj

Ministry of Rural Development, Government of India

Rajendranagar, Hyderabad - 500 030

Phone: (040) 24008473, Fax: (040) 24008473

E-mail: cdc.nird@gov.in, Website: www.nird.org.in



TRAINING &
CAPACITY
BUILDING



RESEARCH &
CONSULTANCY



POLICY
FORMULATION
& ADVOCACY



TECHNOLOGY
TRANSFER



ACADEMIC
PROGRAMMES