



National Seminar on Agricultural Transformation and Rural Development in India: Issues, Challenges and Possibilities

(October 12-13 2019)



Organized by :

Department of Economics
Hemvati Nandan Bahuguna Garhwal University
(A Central University)
Srinagar Garhwal, Uttarakhand

In collaboration
with
Indian Economic Association (IEA)

Sponsored by:

Indian Council for Social Science Research,
New Delhi

About The Seminar :

Mahatma Gandhi always believed that the “Future of India Lies in its villages” and he was convinced that “If the villages perish, India will perish too”. For him rebuilding of the nation could be achieved only by reconstructing villages. Though urbanization is increasing and consequently proportion of rural population in total population is gradually on decline still close to seventy percent population or 743 million people, as per census 2011 live in rural areas and despite declining share of agriculture and GDP, agriculture continues to employ around half the country's total workforce and over two-thirds of the rural workforce. In other words employment pressure on agriculture is tremendous and agricultural development is key to poverty eradication process. As the country aspire to double the farmers income by 2022 the policy planner need to analyze issues related to agriculture in holistic manner.

As empirical evidences suggest the sector has to strengthen itself to face these challenges to double its income by 2022. It is a fact that public investment in agricultural infrastructure is much less than desired, the supply chains, processing facilities are underdeveloped, input prices keep on growing steadily and market links are highly inadequate. Growth of population is continually reducing the size of ownership and operational holding. Shrinking community resources, overuse of fertilizer, insecticides, and underground water in some regions of the country has resulted in intoxication of soil and other environmental problems which has serious implications not only to agricultural production but also impacting health of people.

The other issues which are interrelated to agricultural development are of increasing inequalities in rural areas. Because of reduced farm size, increasing input prices and poor marketing linkages, many small and marginal farmers are leaving agriculture. Pushed out of agriculture these people join the ranks of unskilled labour in rural and urban areas. Even

the medium and big farmers, because of poor infrastructural facilities and inadequate market linkages in many instances find agriculture non economic. The farmers producing cash crops often hit due to poor facilities. The rural indebtedness has always been a serious issue in public policy concern but indebtedness coupled with market failures results in serious distress resulting in loss of human life.

In recent decades, even after the implementation of various government initiatives the agriculture status in India has transformed considerably which has hindered the agriculture growth to an extent thereby affecting rural development in the country. In the present context the agriculture transformation reveals some of the issues such as the increasing income inequality between rich farmers and small and marginal farmers, broader adoption of conventional agriculture practices, change of farmers approach towards agriculture, increasing farmers distress, agriculture failure to sustain livelihood, change in cropping pattern, land ownership and utilization, increasing farmers indebtedness and poverty, shift of farmers towards non-farm sector, poor agriculture productivity and fall in agriculture income, incommensurate government policies, etc. This agriculture transformation further led by climate change and other rising issues has severely affected the sustainability of agriculture which will eventually adversely affect rural development and rural communities and their livelihood in long term.

The proposed seminar attempts to highlight this agriculture transformation in rural India and will focus on understanding its dimensions and structure and the various challenges it generates for rural development and also attempt to discuss the possibilities that could be generated through molding agriculture transformation in fruitful manner so that it could act as a catalyst for poverty eradication and overall rural development.

Themes & Sub-Themes

Theme-I Contribution of Agriculture in Rural Development

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|---|--|
| 1.1 Contribution of farm and non-farm sector in rural economy | 1.6 Nutrition and food security |
| 1.2 Agricultural Transformation for employment and growth | 1.7 Agriculture development: women's participation & empowerment |
| 1.3 Sustainable rural development and its dimensions | 1.8 Agricultural transformation and sustainable development Goals (SDGs) |
| 1.4 Sustainable rural development practices: case studies | |
| 1.5 Linkage between farm and non-farm sector | |



Theme-2 Agriculture Transformation: Structure, Dimensions and its Impact

- 1.1 Agriculture transformation and rural infrastructure development
- 1.2 Land ownership, cropping pattern, land utilization, agriculture production and productivity
- 1.3 Shift between farm and non-farm sector and work force participation
- 1.4 Agriculture transformation and its socio-economic impact
- 1.5 Inequalities in farm sector (socio-economic, gender, geographical etc)
- 1.6 Perception and attitude change towards agriculture in rural areas
- 1.7 Agriculture transformation and migration

Theme-3 Agriculture Related Problems and Challenges in Rural areas

- 1.1 Climate change and its impact on agriculture
- 1.2 Agriculture marketing related issues in rural areas
- 1.3 Region specific agriculture problems
- 1.4 Agriculture infrastructural issues
- 1.5 Agriculture finance related issues
- 1.6 Agriculture and food security attainment at rural level
- 1.7 Agriculture labour problems
- 1.8 Soil and water conservation issues and soil erosion
- 1.9 Issues related to marginalization of agriculture
- 1.10 Community resources issues and challenges
- 1.11 Farmer's distress and cash support schemes and their effectiveness.

Theme-4 Transformation of Agriculture and Livelihood Sustainability: Policies and Governance

- 1.1 Doubling farmer's income policies and agricultural viability
- 1.2 NABARD and financial inclusion policies for farmers
- 1.3 Agricultural pricing and insurance policy
- 1.4 Participation of private sector in agricultural development
- 1.5 Marketing policy : co-operative marketing and other policies of state Governments
- 1.6 Agricultural input: finance, fertilizers, pesticides, seeds etc.
- 1.7 Landless agriculture workers : Role of employment guarantee programmes viz MNREGA and others agriculture development Programmes
- 1.8 Agriculture and food security
- 1.9 Integrated value chain and exports of food products

Theme-5 Reforming Agriculture through Food Processing and Value Addition for Rural Prosperity

- 1.1 Scope of food processing and value addition in rural areas
- 1.2 Horticulture, medicinal plants and dairy development
- 1.3 Agro-processing based entrepreneurship development
- 1.4 Food processing start-ups
- 1.5 Farmers friendly food processing technology
- 1.6 Skills and training for promotion of food processing in rural areas
- 1.7 Youth participation in agri-business activities

Theme-6 Mountain Agriculture and Sustainability

- 1.1 Marginal farms and sustainable livelihoods
- 1.2 Environmental and ecological aspect of mountain agriculture
- 1.3 Agriculture distress: Natural disasters, soil erosion, food security
- 1.4 Diversification of mountain agriculture and high value low volume crops and practices for enhancing farm income
- 1.5 Migration and Agrarian change
- 1.6 Mountain region specific agricultural policies and programmes

Scientific Advisory Committee

Prof. P.K. Joshi, Ex-Director, International Food Policy Research Institute (IFPRI), South Asia Region, New Delhi.

Prof. D.K. Nauriyal, Ex-Vice Chancellor, Kumaon University, Nainital, and Professor Economics, Department of Humanities, Indian Institute of Technology, Roorkee, Uttarakhand

Prof. N.K. Taneja, Vice Chancellor, C.C.S University, Meerut, U.P.

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Prof. R.P. Mangain, Giri Institute of Development Studies, Lucknow

Prof. R.P. Juyal, Professor of Economics, Master School of Management, Meerut (U.P.)

Dr. A.K. Tomar, Director, Lal Bahadur Shastri Women College, Aligarh (U.P.)

Prof. R.K. Maikhuri, Scientist-G & In-charge, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, Garhwal Unit, Srinagar Garhwal

Prof. Sunil Nautiyal, Head Center for Ecological Economics & Natural Resources, Institute of Economic and Social Change, Bangalore (Karnataka)

Prof. V.P. Sati, Professor of Geography, Mizoram Central University, Aizawl

Chief Patron : Prof. Annpurna Nautiyal, Vice-Chancellor, HNB Garhwal University (A Central University) Srinagar, Garhwal

Patron : 1. Prof. B.K. Agarwal, Convener, Department of Economics

2. Prof. P.S. Rana, Head, Department of Economics

Seminar Convener: Prof. M.C. Sati, Department of Economics

Organizing Secretary : Dr. Prashant Kandari, Department of Economics

Organizing Committee Members

Prof. R.K. Srivastav, Department of Economics, SRT Campus, HNBSGU

Prof. R.S. Negi, Department of Economics, BGR Campus, HNBSGU

Local Organizing Committee

Dr. Chandra Shekhar, Dr. Pawan Deep Singh, Dr. Preety Panwar, Dr. Prashant Srivastav, Dr. Ajay Manhas, Dr. Sanju Sajwaan Negi, Mr. Rajeev Kumar, Ms. Manisha Rawat, Mr. Anurodh Prabhakar, Ms. Sunita Mehta, Ms. Deepika Belwal, Mr. Rajinder, Mr. Rohit S., Mr. Tanuja, Ms. Alka, Ms. Chanda, Ms. Mamta Rawat



Who can participate

Academicians from different Institutes/ Colleges/ Universities/ Industry Professionals/ Research Scholars/ Scientists/ Student Entrepreneurs/ Government Experts and Bureaucrats/ Social workers are cordially invited to participate and present their papers as per the themes mentioned. Papers can be presented both in English and Hindi language.

Important dates

Abstract Submission	31 July, 2019
Registration/Fee Payment by	15 September, 2019
Submission of Full Paper	15 September, 2019
Seminar Days	12-13 October, 2019

Abstract Submission

Delegates are requested to send an abstract of 200 to 300 words as an attachment in a soft copy in word document with the following information to **seminarhnbgu2019@gmail.com** latest by July 31, 2019.

1. Name of the delegate(s)
2. Designation/Institution Details/Occupation
3. Address and Email id
4. Title of the abstract
5. Abstract
6. Key words

Call For Papers : Research papers are invited from the academicians, research scholars and students on the issues related to the themes. The quality based selected papers will be published in the form of a Book with International Standards Book Number (ISBN). Only full papers submitted on or before the deadline shall be considered for publication. The authors of selected abstracts will be given an opportunity to present their papers during various sessions on the day of the seminar.

Submission Guidelines : Delegates are requested to adhere to the following guidelines to facilitate the submission process. Selected abstracts shall be acknowledged.

The University: An Introduction :

Hemvati Nandan Bahuguna Garhwal University was established as a State University vide U.P. State Government notification no. (10)/(865)/15/(75)(85)/64 dated 23 November

Submission of full-length paper

1. Paper should be original, relevant and clear.
2. Format and Specifications required:

Font: Times New Roman, 12pt, 1.5 spacing

Alignment: Justified

Sheet: A4 Size with 1" Margin on all sides

Length: Max. 4000 words

Delegates are requested to send their full papers to seminarhnbgu2019@gmail.com on or before September 15, 2019.

Registration

Registration fees include cost of seminar proceedings, seminar kit, local transport, boarding and lodging. Registration fee can be paid through Crossed Demand Draft in favour of " Finance Officer, HNBGU", payable at Srinagar Garhwal, Uttarakhand. Scanned copy of the filled in Registration form along with bank draft should be sent by email/post to: Prof. M.C. Sati, Convener, Department of Economics, HNB Garhwal Central University, Srinagar Garhwal, Uttarakhand-246174, Mobile: 9412079534, Email: satimc@rediffmail.com

Fees through NEFT

Bank Name	:	Union Bank of India
Branch	:	Badrinath Road, Srinagar Garhwal
Account Holder Name	:	FINANCE OFFICER
A/C No.	:	526002010001211
IFC Code	:	UBIN0552607
MICR Code	:	000026000

REGISTRATION FEE FOR THE DELEGATES

Faculty Members, Academicians and Professionals	Rs. 1000/-
Research Scholars and Students	Rs. 700/-
Accompanying persons	Rs. 1000/-

Extra fees for field trip (if requested by participants): Rs. 2000/- per individual

1973. It has a rare distinction of taking birth through a powerful popular movement during early seventies in last century. This movement symbolized the hopes and aspirations

of the masses of the region of Garhwal for the development through the instrument of higher education. The people of this remote mountainous region agitated for opening a University at a small but historic semi rural town of Srinagar. It was an expression of the quest for empowering their future generations for overcoming endemic economic and social backwardness, geographic and environmental constrains, re-assertion of cultural identity and harnessing of the local natural and human resources for development.

The University has subsequently been upgraded to Central University by an Act of Parliament i.e. the Central Universities Act 2009. The University has thus been entrusted with new responsibilities to guide its students, faculty and all other stakeholders to achieve excellence in academics and strive for all round development of students. Since its inception, the University has shown commitment towards regional and community development which is inherent in its teaching courses, research agenda and other outreach and extension initiatives. The synergy derived from circumstances of its genesis still inspires and promotes its vision for future.

The University, nestled in the lap of Himalayan ranges in the Garhwal region of Uttarakhand, is a residential cum affiliating institution of higher learning. It has jurisdiction over seven districts of Garhwal region of Uttarakhand.

The University has three Campuses distantly located from each other -

1. Birla Campus, Srinagar Garhwal with its extension at Chauras Campus,
2. B. Gopal Reddy (BGR) Campus, Pauri
3. Swami Ram Teerth (SRT) Campus, Badshahithaul, Tehri.

In all three campuses of the University the undergraduate, post-graduate and research programmes are being offered in different disciplines. Besides, conventional courses under different streams of studies the University has introduced some regionally relevant courses that are of importance for the region in particular and mountains in general.

ABOUT THE DEPARTMENT : The Department of Economics is functioning since the inception of the University,

Since then it has emerged as the major centre for teaching and research in Economics. The Department imparts teaching at undergraduate and Post graduate levels besides the Doctoral Programme in all the three campuses of the University. The department is going to initiate M.Phil programme in upcoming academic sessions. The faculty members of the department are actively engaged in research activities and have in contributed widely in the form of research project completions, numerous regional, national and international research paper publications, international and national workshops, seminars and conference participations etc. The department also invites various visiting faculty members from all over the country who assist in filling the pool of knowledge and experience of the department. Till present the major thrust areas of research of the department have been regional, rural development, women studies, agriculture, industry, banking and finance. These research areas have been explored by the faculty members, along with the active participation of the research scholars and through the support of the various academic and research based institutions. To assist the research activities the department has established a computer lab for the faculty members and research scholars. The department aims to establish a cohesive team involving faculty members, research scholars and students bound together by their shared vision on diverse economic fields which can contribute constructively to the society and its economy.

TRAVEL AND ACCOMMODATION : Limited travel grants may be provided depending on the availability of fund. Accommodation and local hospitality for all outstation participants will be arranged only on confirmation of participation.

FIELDTRIP : After the seminar, a two day visit to Badrinath Dham (attitude 3133m) and Mana (Last village of India-China Border) will be organized for reflecting the glimpses of the rich traditional rural heritage and pattern of rural settlement and structure of agriculture settings. Those who are interested in the field trip are requested to mention it in their registration forms clearly. The individual person interested for the field visit will have to pay a fee of Rs. 2000 (per individual) which includes boarding, lodging and traveling.

For further details or enquiry

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Email: seminarhnbgu2019@gmail.com

NATIONAL SEMINAR
on
**“Agricultural Transformation Rural Development in India:
Issues, Challenges and Possibilities”**
(October 12-13, 2019)

REGISTRATION FORM

Name (Prof./Dr./Mr./Ms.) :

Designation :

University/College/Organization :

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Please enter Title of the abstract/ paper that should appear on the Conference Delegate’s certificate (in capitals):

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(Signature)

Please email the completed Registration form (Scanned) to seminarhnbgu2019@gmail.com or Send this to the following address. Participants who have paid their fees through NEFT should send the scanned copy/photocopy along with their registration form sent respectively through Email/post.

Convener/ Organizing Secretary
National Seminar, Department of Economics, Post Box-62,
HNB Garhwal University (A Central University) Srinagar Garhwal, Uttarakhand-246174