



DETAILED SEMINAR REPORT

One-Day Multidisciplinary International Seminar

“Social and Scientific Approaches for Resilient Rural Development and Path Towards Viksit Bharat @2047”

Organised by: Department of Economics, Govt. Lal Chakradhar Shah Post Graduate College, Ambagarh Chowki

Sponsored by: NABARD, Regional Office Raipur, Chhattisgarh

Co-Sponsored by: Bank of Baroda, Ambagarh Chowki Branch

Date: 13 September 2025

Venue: Seminar Hall, Govt. LCS PG College, Ambagarh Chowki

1. Introduction

India's transformation journey toward **Viksit Bharat @2047** requires significant focus on **rural development**, sustainable growth, socio-economic resilience, and scientific interventions that uplift the lives of millions residing in rural regions. In this context, the Department of Economics, Govt. Lal Chakradhar Shah Post Graduate College, Ambagarh Chowki, organized a **One-Day Multidisciplinary International Seminar** on **13 September 2025**.

The theme, “**Social and Scientific Approaches for Resilient Rural Development and Path Towards Viksit Bharat @2047**,” reflected the need for integrating social sciences with scientific advancements to achieve a strong and sustainable rural ecosystem. Sponsored by **NABARD, Regional Office Raipur**, and co-sponsored by **Bank of Baroda, Ambagarh Chowki Branch**, the seminar succeeded in bringing together experts from India and abroad to exchange ideas, innovations, strategies, and research insights related to rural development.

The seminar addressed key issues such as:

- Sustainable agriculture
- Youth empowerment
- Financial inclusion
- Startups and entrepreneurship
- Global tariff diplomacy

- Technological intervention in rural sectors
- Rural livelihoods and resilience
- Social and economic empowerment of marginalized communities

This multidisciplinary approach allowed participants to understand rural development not only as an economic concern but as a complex socio-cultural and scientific challenge requiring holistic solutions. The seminar served as an excellent academic platform to foster meaningful conversations, share best practices, and encourage collaborative research.

2. Objectives of the Seminar

The seminar was planned with a clear set of academic and developmental objectives:

2.1 To Explore Integrated Pathways to Viksit Bharat @2047

The seminar aimed to understand the structural, social, and scientific processes required for India to become a developed nation by 2047, with rural transformation at its core.

2.2 To Highlight the Role of Sustainable Agriculture

Experts discussed methods to enhance agricultural productivity sustainably through scientific innovation, resource efficiency, and farmer-centric planning.

2.3 To Discuss Youth Empowerment in Rural Transformation

Recognizing that youth form the backbone of future development, speakers stressed the importance of skill development, digital literacy, and rural entrepreneurship.

2.4 To Evaluate Scientific and Technological Interventions

The seminar explored how digital tools, precision farming, biotechnology, and renewable energy can accelerate rural progress.

2.5 To Examine Financial Inclusion and Economic Accessibility

The discussions addressed banking accessibility, microfinance, rural credit, and the significance of financial literacy.

2.6 To Provide a Platform for Academic Exchange

The seminar encouraged paper presentations, research discussions, and global perspectives to develop a stronger academic understanding of rural development issues.

3. Inaugural Session (10:30 AM – 11:30 AM)



The inaugural session set a dignified tone for the seminar. The hall was elegantly arranged, and participants included faculty members, researchers, students, bank representatives, and invited guests. The session was graced by:

- **Chief Guest:** *Prof. Sanjay Tiwari*, Hon'ble Vice Chancellor, Hemchand Yadav University, Durg
- **Guest of Honour:** *Padma Shri Ajay Mandavi Ji*, Kanker, Chhattisgarh
- **Patron:** *Dr. K. R. Mandavi*, Principal, Govt. LCS PG College
- **Chair:** *Dr. Vinod Sen*, Assistant Professor, Department of Economics, IGNTU, Amarkantak
- **Convener:** *Mr. Om Prakash Rana*, Assistant Professor & Head, Department of Economics

The session began with the traditional **lighting of the ceremonial lamp**, followed by Saraswati Vandana, symbolizing the pursuit of wisdom. The Convener, **Mr. Om Prakash Rana**, welcomed the guests and emphasized the relevance of the seminar's theme in the current socio-economic scenario. He highlighted the importance of combining social, scientific, and economic approaches to build resilient rural communities.

3.1 Address by Patron – Dr. K. R. Mandavi

The Principal praised the collaborative efforts of NABARD and Bank of Baroda in supporting rural development initiatives. He stressed the importance of colleges engaging with real-world

challenges through seminars, workshops, and field-based research. He noted that rural Chhattisgarh holds immense potential, especially in agriculture, handicrafts, and tribal arts.

3.2 Address by Guest of Honour – Padma Shri Ajay Mandavi Ji

In his inspiring address, Padma Shri Ajay Mandavi Ji narrated his experiences of working with tribal communities and promoting indigenous art forms. He emphasized that rural development must be **culturally rooted** and **socially inclusive**. He encouraged the youth to embrace creativity, rural entrepreneurship, and community service.

3.3 Address by Chief Guest – Prof. Sanjay Tiwari

Prof. Tiwari spoke about the centrality of academic institutions in nation-building. He discussed the importance of *interdisciplinary research*, highlighting that rural development requires collaboration between economics, agriculture, technology, sociology, and environmental sciences. He praised the college's initiative to bring international speakers and create a global academic environment.

The inaugural session concluded with a formal **vote of thanks**, acknowledging the efforts of faculty members, supporting organizations, and volunteers.



4. Keynote Session (11:30 AM – 12:00 PM)



Speaker: Dr. Rajkumar Nagwanshee

Topic: “Sustainable Agriculture and Rural Development: Pillars of Viksit Bharat @2047”

Dr. Rajkumar Nagwanshee delivered a well-researched and insightful keynote address. His lecture was grounded in data, field insights, and contemporary policy analysis.

4.1 Key Highlights

- India’s journey to becoming a developed nation depends heavily on **rural economic strength**.
- Agriculture must shift from **subsistence** to **sustainable, scientific, and market-oriented** systems.
- Adoption of **precision farming, soil testing, water conservation techniques**, and **digital tools** is essential.
- Climate change poses serious risks to farming; hence **climate-resilient agriculture** is vital.
- Farmer Producer Organizations (FPOs) can play a major role in ensuring farmer welfare.
- Scientific research should be accessible to farmers in local languages.

4.2 Vision for Viksit Bharat @2047

He emphasized that Viksit Bharat requires:

- Farmer empowerment
- Technological penetration
- Resilient supply chains
- Social inclusion
- Financial stability
- Sustainable natural resource management

His address laid a strong foundation for the technical discussions that followed.

Keynote Speaker Prof. Ravinder Rena (South Africa)

Topic: “*World Tariff Diplomacy and Its Impact on Rural Development and Viksit Bharat @2047*”

Prof. Rena brought an international perspective and explained how global tariff policies impact rural economies. Key insights included:

- Indian agricultural exports face tariff and non-tariff barriers.
- International commodity prices influence rural incomes.
- Rural products such as handicrafts and textiles need global branding.
- Trade agreements must safeguard farmers and rural industries.
- Rural producers must adopt global quality and packaging standards.

His lecture broadened the participants' global economic understanding.



5. First Technical Session (12:00 PM – 1:00 PM)



Chair: Dr. Rajkumar Nagwanshee

5.1 Lecture by Dr. Vinod Sen

Topic: “*Role of Rural Youth for Viksit Bharat @2047*”

Dr. Vinod Sen highlighted that youth are **agents of change**. His arguments revolved around:

- Enhancing skill development programs tailored to rural needs
- Strengthening digital literacy and technological access
- Encouraging youth-led startups in agriculture, services, and innovation
- Promoting sports, cultural activities, and leadership
- Empowering rural youth through self-help groups and cooperatives

He urged policymakers to focus on talent development, educational quality, and bridging the rural-urban knowledge divide.

5.2 Lecture by Dr. Suresh Kumar Patel



Topic: *“Role of Better Financial Inclusiveness for Rural Development”*

Dr. Patel’s presentation emphasized the role of financial institutions in rural prosperity.

Key Points

- Access to formal banking services reduces poverty.
- Digital banking, UPI, and mobile banking have revolutionized rural finance.
- Insurance and pension schemes strengthen social security.
- Credit availability enhances agricultural productivity and small business growth.
- Financial literacy should be integrated into school and college education.

His session provided a strong connection between economics and technological intervention in rural finance.

6. Second Technical Session (2:00 PM – 3:00 PM)



Chair: Dr. Vinod Sen

6.1 Lectures by Prof. (Dr.) Bhupendra Kumar (Ethiopia)

Topic: *“Role of Small Startups and Entrepreneurship for Rural Development”*

Prof. Kumar focused on rural entrepreneurship as a driver of growth.

Key Insights

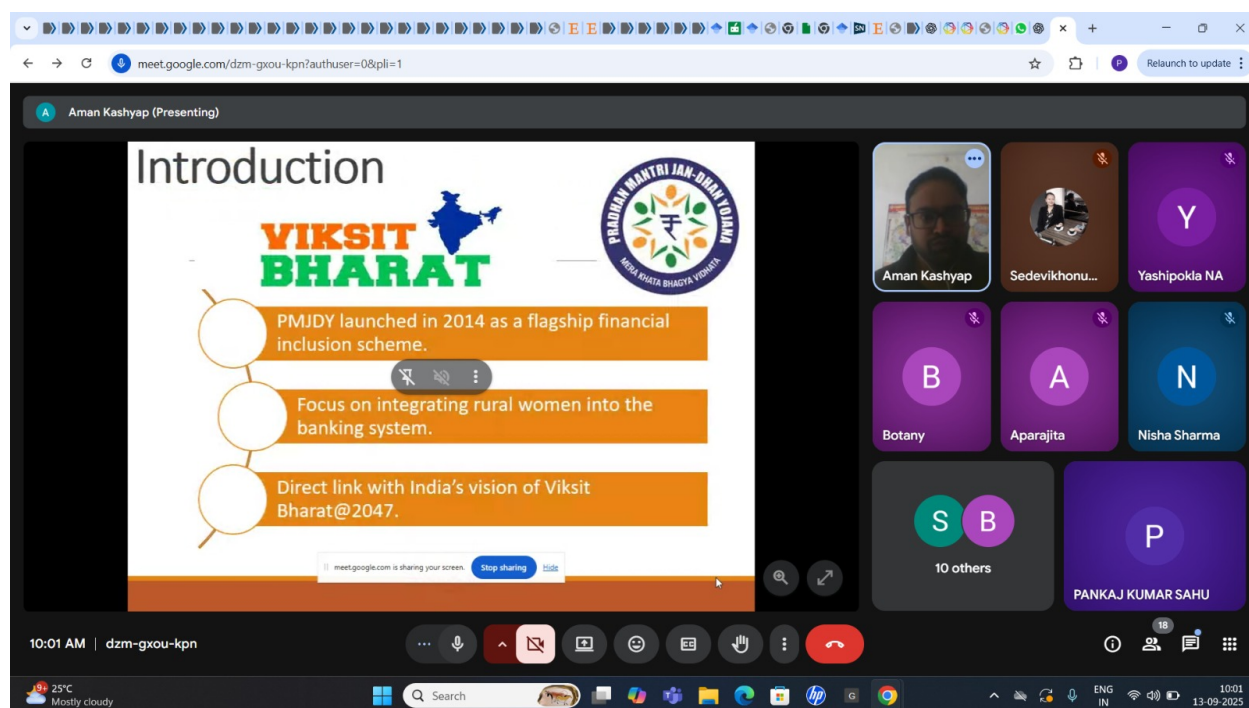
- Rural startups generate local employment and reduce migration.
- Innovation in agriculture—such as low-cost tools and organic farming—creates new opportunities.
- Women entrepreneurs and SHGs are powerful engines of rural transformation.
- Government schemes like Mudra Yojana and Start-Up India offer great support.
- Market linkages and digital platforms help rural businesses scale.

His international examples motivated participants to think creatively about entrepreneurship.

7. Paper Presentation Sessions (3:00 PM – 4:00 PM)

Two parallel sessions—online and offline—were conducted.

7.1 Online Session



The screenshot shows a Google Meet interface. The main window displays a presentation slide titled "Introduction VIKSIT BHARAT". The slide content includes:

- PMJDY launched in 2014 as a flagship financial inclusion scheme.
- Focus on integrating rural women into the banking system.
- Direct link with India's vision of Viksit Bharat@2047.

The slide also features the logo of the Pradhan Mantri Jan-Dan Yojana (PMJDY) and the text "PRADHAN MANTRI JAN-DAN YOJANA" and "MAHA KIRATA BHADYA YODHA".

On the right side of the screen, there is a grid of participant video feeds. The participants visible are:

- Aman Kashyap (Presenting)
- Sedevikhonu...
- Yashipokla NA
- Botany
- Aparajita
- Nisha Sharma
- 10 others
- PANKAJ KUMAR SAHU

The bottom of the screen shows the Google Meet controls, including a microphone icon, a camera icon, and a "Stop sharing" button. The system clock at the bottom indicates 10:01 AM on 13-09-2025.

Chair: Dr. Jagannath Prasad Suryawanshi, Assistant Professor
Participants from various states and countries presented papers on:

- Rural migration
- Impact of climate change
- Education and rural development
- ICT in rural governance
- Women empowerment

List of Online Presenter

S. No.	Name	Topic
1	Miss TONOLI ZHIMOMI	From cash to digital: How digital transactions drive financial inclusion and development
2	Miss SAMZAIYILE HEGA	Social Mobility and its Determinants: A Case Study of Peren (Nagaland)
3	Dr JYOTSNA	Public Expenditure Patterns on Relief and Natural Calamities in Indian States
4		Analysis of the Sectoral Distribution of Cooperative Societies in India: A Special Emphasis on Chhattisgarh
5	Mr. RAJESH	"From Survival to Empowerment: Examining the Livelihood Opportunities & Barriers of Construction Workers"
6	Miss. L SUNGTINA JAMIR	Livelihood strategies of labourers in the rural region of Mokokchung District, Nagaland
7	MISS SEDEVIKHONUO NOUDI	Empowering Higher Educated Women: An Economic Perspective from Phek District, Nagaland
8	Dr. Praveendas K	Influential Determinants of Education, Skill Development, and Employability among Own-Account Workers in Informal sector in India: with Special Reference to Kerala
9	Dr. OMPRAKASH RATNAKAR	Enhancing Tribal Livelihoods and Empowerment through Bamboo Handicrafts
10	Miss NISHA SHARMA	Viksit Bharat 2047: Social Inclusion and Community Development
11	Mr. Jyoti Prakash Niraj	Financial Inclusion as a Tool for the Socio-Economic Upliftment of Tribal Communities in Madhya Pradesh
12	Mr. RUPAM RATRE	Bridging the Rural-Urban Divide through Infrastructural Development

13	Miss SHIMPLE MISHRA	Breaking Barriers, Building Futures: The Role of SHGs in Tribal Women's Economic Empowerment
14	Mr. BEEJU RAM	कोंडागांव जिले के आदिवासी परिवार में धन उत्पादन से उनकी आर्थिक स्थिति का अध्ययन
15	Thunglano P. Ngullie	A Study on the Problems of Sugarcane and Jaggery Production
16	MISS. SARALYN KANOLI ZHIMOMI	Economic Growth and Disparities in Northeast India: Sectoral composition, Sectoral Contribution, NSDP and PCNSDP
17	MR. VIKASH KUMAR DAS	From Forests to Facilities: Health Access and Economic Transitions among PVTGs of Jharkhand
18	Dr.Manjulla Verma	Facilitating and Promoting Financial Inclusion and Social Mobilization of Women through Self-Help Groups under DAY-NRLM: An Analytical Study of Haryana
19	Dr. Praveendas K	Influential Determinants of Education, and Skill formation, among Own-Account Workers in Informal sector in India: with Special Reference to Kerala
20	Ms. Aparajita Sathe	Harnessing traditional diets and modern science: rural nutrition pathways towards Viksit Bharat 2047
21	Mr. Shyam Sunder Yadav	Rural Resilience and Inclusive Growth: Assessing Development Strategies in Shravasti District towards Viksit Bharat@2047
22	Miss. Yashipokla	ROLE OF SELF-HELP GROUPS ON ECONOMIC EMPOWERMENT OF RURAL WOMEN IN MOKOKCHUNG DISTRICT, NAGALAND
23	Mr. ASHUTOSH KUMAR PAINKRA	Education and Skill Development
24	Dr. HARGUN SAHNI	Rural Resilience and Inclusive Growth: Assessing Development Strategies in Shravasti District towards Viksit Bharat@2047
25	DEVASHISH SARKAR	Addressing the Gender Wage Gap in the Informal Sector: Research into the causes of wage disparities in unorganized labour markets and potential policy solutions"
26	AASHI CHANDRAKAR	The role of infrastructure and technology to socio economic development of the village of

		chhattisgarh
27	AMAN KASHYAP	Economic Empowerment of Rural Women through PMJDY: Opportunities and Challenges on the Road to Viksit Bharat@2047
28	Aprajita Sawaran	Empowering Rural Communities through Socio-Financial Inclusion: Towards Viksit Bharat@2047
29	BHOOPENDRA KUMAR DEWANGAN	A DFT Study of Novel Quaternary Heusler Compound TaAlCoCu for Optoelectronic Applications
30	CHANDRAKANT PISDA	छत्तीसगढ़ के ग्रामीण क्षेत्र में प्राथमिक स्वास्थ्य देखभाल की स्थिति : एक विश्लेषणात्मक अध्ययन
31	DEEPA DEVI	Analysis of the Sectoral Distribution of Cooperative Societies in India: A Special Emphasis on Chhattisgarh
32	Dr Punit Kumar Kanujiya	Rural Resilience and Inclusive Growth: Assessing Development Strategies in Shrivasthi District towards Viksit Bharat@2047
33	Dr.Ambarish Ghosh	Role of Investment on Infrastructure in Economic Development of India @2047
34	Khushboo Sahu	A Study on the Role of CSR in Education and Skill Development: A Case Study of South Eastern Coalfields Limited in Chhattisgarh
35	KRITI VERMA	Kamar Janjatiyon Ke Beech Aarthik Sashaktikaran Aur Satat Aajivika : Chhattisgarh Me Gramin Vikas Pariprekshya Me Ek Case Adhyayan
36	MRS HEMLATA PATE	Gramin vikas :avsar aur chunautiyan
37	SUDHIR KUMAR	Analysis of the Sectoral Distribution of Cooperative Societies in India: A Special Emphasis on Chhattisgarh
38	NISHI THAKUR	तेंदूपत्ता संग्राहक बीमा योजनाएं और ग्रामीण आजीविका सुरक्षा :एक अध्ययन (छत्तीसगढ़ के बस्तर जिले के विशेष संदर्भ में)
39	SWATI SINGH	RURAL DEVELOPMENT AND WELLBEING

7.2 Offline Session



Chair: Dr. Rajkumar Nagwanshee

Topics included:

- Tribal livelihoods
- Financial literacy
- Agricultural innovation
- Environmental conservation
- Rural health and nutrition

These sessions enabled rich academic dialogue and networking.

List of Offline Presenter

S. No.	Name	Topic
1	Mr. OMPRAKASH VERMA	Renewable Energy as a Catalyst for Rural Growth and Sustainability
2	MR. NAGESH MANDAVI	छत्तीसगढ़ का ग्रामीण विकास और सामाजिक समावेशन: विकसित भारत @ 2047 के परिपेक्ष्य में मोहला मानपुर अंबागढ़ चौकी जिले का अध्ययन
3	DR. APARNA GHOSH	Role of Investment on Infrastructure in Economic Development of India @ 2047
4	Mrs. ANJALI KUNJAM	Education and Skill Development for Resilient Rural Development

5	Mr VINOD KUMAR SANODIYA	Social And Scientific Approach For Rural Development of India
6	MISS. POONAM KHARE	नकदरहित भुगतान से ग्रामीण विकास : विकसित भारत @ 2047 की ओर एक अध्ययन
7	MR. BHUNESHWAR BEHRA	COMMUNITY KNOWLEDGE OF THE ROLE OF BIRDS AND INSECTS IN AGRICULTURE IN AMBAGARH CHOWKI.
8	Mr. PANKAJ KUMAR	Agrobiodiversity and Ecosystem Services: Botanical Contributions to Environmental Sustainability and Economic Growth
9	DHRITI VAISHNAV	Environmental Sustainability: Necessary for Sustainable Development
10	MR. NUTAN KUMAR BHUARYA	mohala manpur ka gramkin vikas ka adhyayan
11	Mr. KISHAN LAL	Dimensions of Poverty Among the Gond Tribe in Markatola Village, Chhattisgarh
12	Dr. Khemarani Dubey	Role of women self help groups in rural economic development.
13	Mr. KISHOR KUMAR KOTHARI	छत्तीसगढ़ के ग्रामीण क्षेत्र में प्राथमिक स्वास्थ्य देखभाल की स्थिति: एक विश्लेषणात्मक अध्ययन
14	GOVIND DAYAL MAHALA	Sustainable Livelihood Approaches for Economic Empowerment in Rural and Tribal Communities
15	MR. DHANESH KUMAR BANJARE	Applctions Physics and Technological Innovations in Rural Agriculture towards ensuring Food Security
16	AMRIT LAL CHANDRABHAS	राजनीति में उभरते सफेदपोश अपराध
17	CHANDRESH	Heavy Metal Toxicity
18	Dr. Mamta kosariya	Bhartiya Swatantra sangram ke shiksha ka yogdan
19	MANISH KUMAR KURREY	साहित्य, शिक्षा एवं समाज: एक अनुशीलन
20	NIRJALA BHAGAT	Shiksha evam Kaushal Vikas per ek Adhyaan (vishesh roop se chhattisgarh ke sandarv me
21	Preeti sahu	Higher education and skill development
22	Priya uike	Sustainable agriculture and food security
23	RICHA KUMARI	Environmental sustainability and economic development
24	SOMENDRA KUMAR DEWANGAN	Roll of Mathematics in Rural and Agricultural development

8. Valedictory Session (4:00 PM – 5:00 PM)



The valedictory session was graced by:

- **Chief Guest:** Padma Shri Ajay Mandavi Ji
- **Patron:** Dr. K. R. Mandavi
- **Special Guests:**
 - Dr. Rajkumar Nagwanshee
 - Dr. Vinod Sen
 - Dr. Suresh Kumar Patel

Padma Shri Mandavi Ji highlighted the role of culture, art, and community participation in rural development. He encouraged students to preserve tribal heritage while embracing modern opportunities.

Certificates were distributed to participants, and the Convener expressed gratitude to all stakeholders.



9. Key Outcomes of the Seminar

The seminar generated several important outcomes:

9.1 Strengthened Academic Understanding

Participants gained insights into multidisciplinary approaches to rural development.

9.2 International Knowledge Sharing

Experts from South Africa and Ethiopia provided global perspectives.

9.3 Enhanced Awareness of Government Schemes

Students and researchers learned about financial inclusion, entrepreneurship, and agricultural programs.

9.4 Encouragement for Rural Research

The seminar inspired students to undertake rural-centric studies.

9.5 Improved Collaboration

The event strengthened ties between academia, financial institutions, and development organizations.

10. Conclusion

The One-Day International Seminar was a remarkable academic event that successfully brought together national and international experts to discuss rural development from social, scientific, and economic perspectives. The seminar reinforced that **Viksit Bharat @2047** can only be achieved through:

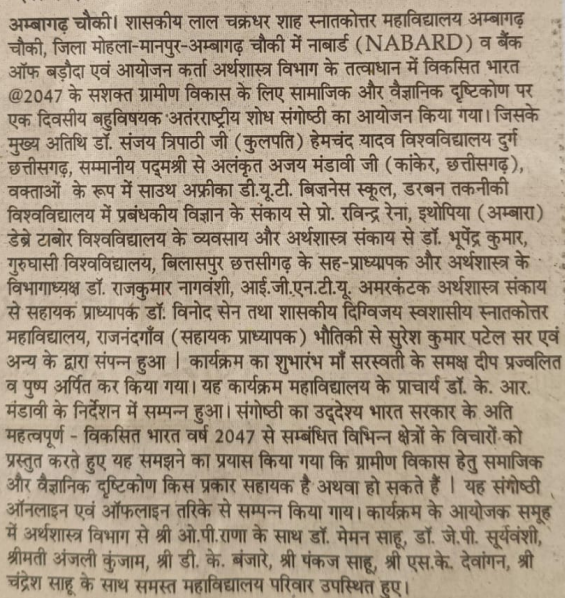
- Sustainable agriculture
- Social inclusion
- Youth empowerment
- Financial accessibility
- Scientific innovation
- Global market integration

The Department of Economics, under the leadership of **Mr. Om Prakash Rana**, coordinated the seminar effectively. The support from **NABARD** and **Bank of Baroda** added immense value, demonstrating the importance of institutional partnerships in rural development.

The seminar concluded with a shared commitment to continue efforts that will shape India's rural destiny and contribute meaningfully to the national vision of a **developed India by 2047**.

11. Some Glimpses & News Cover of Seminar





गाया। यह कार्यक्रम महाविद्यालय के प्राचार्य डॉ. के. आर. मण्डवी के निर्देशन में सम्पन्न हुआ। संगीछी का उद्देश्य भारत सरकार के अति महत्वपूर्ण - विकसित भारत वर्ष 2047 से सम्बंधित विभिन्न क्षेत्रों के विचारों को प्रस्तुत करते हुए यह समझने का प्रयास किया गया कि ग्रामीण विकास हेतु समाजिक और वैज्ञानिक दृष्टिकोण किस प्रकार सहायक हैं अथवा हो सकते हैं ? यह संगीछी ऑनलाइन एवं ऑफलाइन तऱिके से सम्पन्न किया गया।

कार्यक्रम के आयोजक समूह में महाशास्त्र विभाग से ओ.पी.रणा के साथ डॉ. नैमन साहू, डॉ. जे.पी. सुर्वशर्मा, श्रीमती अंजली कुंजाम, डी. के. बंजारे, पंकज साहू, एस. के. देवांगन, चंदेसा साहू के साथ समस्त महाविद्यालय परिवार उपस्थित हुए।