

8

DECENT WORK AND ECONOMIC GROWTH



ACTIVITIES UNDERTAKEN IN 2024

SDG 8

DECENT WORK & ECONOMIC GROWTH



SDG 8 – Decent Work & Economic Growth

Viksit Bharat @2047: Innovation & Entrepreneurship- Idea Presentation on Innovations for Societal causes

Date: 06.04.2024

Venue: C-Block Seminar Hall, Anurag University, Village: Venkatapur, Mdl: Ghatkesar, Dist: Medchal- Malkajgiri, Telangana-500088

Type of activity

- Innovation & Entrepreneurship-Idea presentation on Innovations for societal causes
- Thematic Area Focused
- Stakeholders involved- Students

Agenda of the Activity

The main objective is Idea presentation on Innovations for societal causes

Brief Concept Note of the Activity

Under the initiatives of Viksit Bharat@2047, Idea presentation by the students on innovations for societal causes in Anurag University.

Banner of the Event:



Participant's Details:

S. No	Name of the volunteer	H.T. NO
1	M.Venkatesh	21EG501324
2	D.Sunil	20EG101303
3	N. Navya Reddy	20EG102225
4	Y. Bhavana	20EG104356
5	S.Anusha	20EG104151
6	J.lahari Sree	21EG501342
7	Zaheer	20EG104140
8	Ch. Suhas	20EG103306
9	K. Vaibhava Krishna	21EG501348
10	V. Vivekananda	20EG101301
11	D. Prasanna	20EG102211
12	T. Harika	20EG102236
13	K. Vinay	21EG503314
14	M. Soumya	21EG503320
15	P.Sridhar	21EG101A53
16	E.Sravani	22EG501B35
17	Koushik	22EG503A42
18	K. Venukamar	23EG501A24
19	G. Abhinav Reddy	23EG501A21
20	J. Vignesh	23EG501A08
21	Ch. Manikanta	23EG501A08
22	T. Amareshwar	23EG501A25
23	Saketh	23EG501A12
24	Ramcharan	23EG501A15

Brief note on activity

Anurag University have organized Idea presentation by the students on innovations for societal causes in Anurag University. Students shared their ideas to overcome the societal causes by the innovation and entrepreneurship program.

Feedback Given by the stakeholders

1. Suggestions for Transformation in selected Sectors.

Agriculture:

- **Farmer Producer Organizations (FPOs):** Empower farmers through FPOs to negotiate better prices, access essential inputs, and improve market access, reducing dependence on middlemen.
- **Agri-premiership:** Encourage the creation of **Agri-startups** focusing on areas like organic farming, vertical farming, and post-harvest value addition to create new opportunities and reduce food wastage.

Manufacturing:

- Implementations of Lean methods to avoid wastage.
- **MSMEs Upgradation:** Support **Micro, Small and Medium Enterprises (MSMEs)** with access to credit, technology adoption assistance, and skill development programs to help them compete in the global market.
- **Focus on Sustainability:** Promote **sustainable manufacturing practices** like using recycled materials and adopting energy-efficient technologies to minimize environmental impact.

2. Suggestive steps for reaching the identified goals.

- **Public-Private Partnerships:** Encourage collaboration between government and private sector to leverage resources and expertise for faster progress.
- **Focus on Innovation:** Invest in research and development (R&D) to foster innovation and develop solutions for India-specific challenges.
- **Skill Development Initiatives:** Implement large-scale skilling programs aligned with industry needs to bridge the skill gap.
- **Digital Infrastructure Development:** Expand internet connectivity and digital literacy to ensure equitable access to information and technology.
- **Performance Monitoring and Evaluation:** Establish robust frameworks to track progress towards goals and adjust strategies as needed.

3. Suggestions for knowledge and new skills required for Sectors identified.

Healthcare:

- **Knowledge:** Telemedicine, genomics, personalized medicine, artificial intelligence in healthcare, emerging medical technologies.
- **Skills:** Critical thinking, problem-solving, communication, data analysis, using digital health tools, adapting to new technologies.

Education:

- Quality education should be offered by Educational Institutions.
- Implementations new education policies.
- Need to modify traditional methods of teaching -learning.

4. India's achievement in health, education and infrastructure etc. by 2047

Health:

- **Increased Life Expectancy:** India's life expectancy is already rising due to improved healthcare access and sanitation. By 2047, it could reach the high 70s or even 80s.
- **Focus on Preventive Care:** A shift towards preventive healthcare with wider access to screenings and vaccinations could lead to a decrease in chronic diseases.
- **Telemedicine and AI:** Telemedicine and AI-powered diagnostics could improve access to healthcare in remote areas and personalize treatment plans.
- **Addressing Challenges:** Challenges like malnutrition and antibiotic resistance will still need to be addressed to ensure equitable healthcare access.

Education:

- **Improved Literacy Rates:** India's literacy rate is steadily increasing. By 2047, it could be close to universal, with a focus on digital literacy as well.
- **Skilled Workforce:** Education could become more skill-oriented, catering to the needs of the future job market.
- **Higher Education Access:** Greater access to higher education, potentially through online learning platforms, could widen opportunities for all.
- **Quality Concerns:** Ensuring quality education across all socioeconomic backgrounds will remain a crucial challenge.

5. Vision for Sustainable and inclusive development.

- **Rural Development:** Bridging the urban-rural divide by investing in infrastructure, agriculture, and rural livelihood opportunities.
- **Clean Energy Transition:** Shifting towards renewable energy sources to combat climate change and ensure energy security.
- **Digital India:** Leveraging technology for inclusive growth by promoting digital literacy, e-governance, and access to information and communication technologies (ICTs) in all corners of the country.
- **Education and Skill Development:** Investing in quality education at all levels, along with skilling and re-skilling initiatives, to create a future-ready workforce.
- **Sustainable Infrastructure:** Developing sustainable and resilient infrastructure that meets the needs of a growing population while minimizing environmental impact.

6. Any Other suggestions for the Vision Document

Social Development

Address areas like

- Education and skill development for a future-ready workforce.
- Healthcare access and affordability for all citizens.
- Empowering women and marginalized communities.
- Environmental sustainability and climate change mitigation.

Technological Advancement

Emphasize India's role in the global technological landscape by:

- Investing in research and development in key areas like artificial intelligence and renewable energy.
- Bridging the digital divide and ensuring equitable access to technology.
- Strengthening cybersecurity infrastructure.

Event Photographs:



Students Interaction on Idea presentation



Koushik Sharing his views on given a topic



K. Vinay Sharing his views on a given topic



Faculty Coordinator addressing



Group Photo with the participated students

Viksit Bharat @2047: Creating Awareness on Agriculture and Rural Economy

Date: 06-04-2024

Type of activity

- Creating Awareness on Agriculture and Rural economy
- Thematic Area Focused
- Stakeholders involved- Students, Villagers & Farmers.

Agenda of the Activity

The main objectives of the activity as follows,

- Importance of agriculture in rural development.
- Problems faced by the farmers in rural areas
- Adoption of new techniques in agriculture in rural area.

Brief Concept Note of the Activity

Under the initiatives of Viksit Bharat@2047, An awareness rally organized in adopted village by Anurag University students to interact with farmers in the rural area and creating awareness in the farmers and villagers in the Rural economy.

Banner of the Event:



Participant's Details

S. No	Name of the volunteer	H. T NO
1	M.Venkatesh	21EG501324
2	D.Sunil	20EG101303
3	N. Navya Reddy	20EG102225
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21	Ch. Manikanta	23EG501A08
22	T. Amareshwar	23EG501A25
23	Saketh	23EG501A12
24	Ramcharan	23EG501A15
25	K.Vaishali	23EG501A28

Brief note on activity

Anurag University have organized Awareness rally on Agriculture and rural economy to Increase the awareness and understanding importance of agriculture in rural economy and challenges faced by the farmers in adopted village.

Feedback Given by the stakeholders

1. Suggestions for Transformation in selected Sectors.

Agriculture:

- **Precision Agriculture:** Embrace technology like **drones** for field mapping, **soil sensors** for data- driven decisions, and **satellite imagery** for crop health monitoring. This allows for targeted resource use and improved yields.
- **Climate-Smart Practices:** Promote techniques like **conservation agriculture**, **water-efficient irrigation**, and **drought-resistant crop varieties** to adapt to climate change and ensure long-term sustainability.
- **Farmer Producer Organizations (FPOs):** Empower farmers through FPOs to negotiate better prices, access essential inputs, and improve market access, reducing dependence on middlemen.
- **Agri-preneurship:** Encourage the creation of **agri-startups** focusing on areas like organic farming, vertical farming, and post-harvest value addition to create new opportunities and reduce food wastage.

2. Suggestive steps for reaching the identified goals.

- **Public-Private Partnerships:** Encourage collaboration between government and private sector to leverage resources and expertise for faster progress.
- **Focus on Innovation:** Invest in research and development (R&D) to foster innovation and develop solutions for India-specific challenges.
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- **Performance Monitoring and Evaluation:** Establish robust frameworks to track progress towards goals and adjust strategies as needed.

3. **Suggestions for knowledge and new skills required for Sectors identified.**

- **Agriculture:**
 - **Knowledge:** Climate-smart agriculture, precision farming, sustainable resource management, organic farming techniques, application of data analytics and AI in agriculture.
 - **Skills:** Precision farming tools, data analysis, using technology for farm management, soil health management, knowledge of market trends.

4. **India's achievement in health, education and infrastructure etc. by 2047**

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 - **Increased Life Expectancy:** India's life expectancy is already rising due to improved healthcare access and sanitation. By 2047, it could reach the high 70s or even 80s.
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5. **Vision for Sustainable and inclusive development.**

- **Rural Development:** Bridging the urban-rural divide by investing in infrastructure, agriculture, and rural livelihood opportunities.
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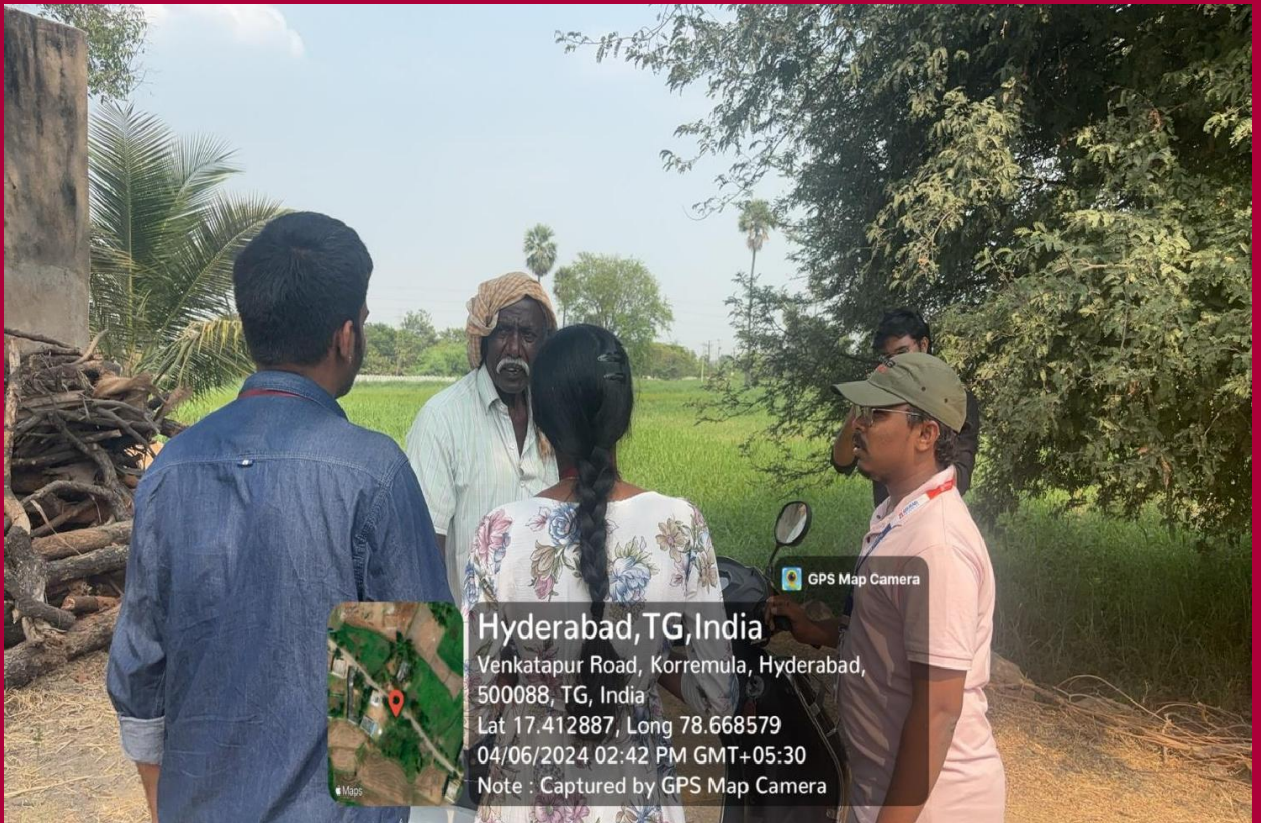
(ICTs) in all corners of the country.

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- **Sustainable Infrastructure:** Developing sustainable and resilient infrastructure that meets the needs of a growing population while minimizing environmental impact.

Event Photographs



Awareness Rally in the Adopted Village by the Students



Students Interaction with the Farmer



Awareness Rally in the Adopted Village by the Students



Awareness Rally in the Adopted Village by the Students



Awareness Rally in the Adopted Village by the Students