





## Report of Online Guest Lectures on Paradigm shift in 4<sup>th</sup> & 5<sup>th</sup> Generation Agriculture

The College of Agricultural Engineering and Technology Godhra & Centre for Agricultural Market Intelligence(NAHEP-CAAST), AAU, Anand jointly organized an online seminar on "*Paradigm shift in 4th & 5th Generation Agriculture*" on 15<sup>th</sup> September 2021. About 437 participants registered for this event.

## **Inagural session:**

Time	Session	Guest Speakers	Organizing Team
10:00	Inagural Function	Dr.Gaurav Mishra,	Dr.R.S.Pundir
to	Key note address	Director,	Dr.Y.A.Lad
10:15 Hrs		SPRERI, V.V.Nagar, Anand	Dr.D.K.Vyas
			Er.J.Sravankumar
		Dr.R.Subbaiah	
		Prinicpal and Dean, CAET, Godhra	

The event started with the introductory address by Dr.Dharmesh Vyas, Associate Professor and Head, Dept. of Renewable Energy Engineering, CAET,Godhra and Dr.Y.A.Lad, Associate Professor and CC-PI,NAHEP-CAAST,AAU,Anand highlighted the project objectives and progress so far made and the motto of organizing this seminar. He thanked Dr.K.B.Kathiria, Hon. Vice Chancellor of Anand Agricultural University for his continuous support and motivating entire team NAHEP-CAAST in all its activities. He thanked Dr.R.Subbaiah Principal and Dean, CAET,Godhra. He also thanked Dr.Gaurav Mishra guest speakers of the seminar.

Dr.R.Subbaiah, delivered his welcome address on the theme of the day. Inaugural session came to an end followed by the technical session.

## **Technical Sessions:**

ſ	Time	Торіс	Expert
	10:15 to 11:15 Hrs		Dr.Gaurav Mishra,
		for Sustainable	Director,
		Development of Rural India	SPRERI, V.V.Nagar, Anand
ſ	11:15 to 12:15 Hrs	Role of Engineering	Dr.R.Subbaiah
		Interventions in $4^{th}$ and $5^{th}$	Prinicpal and Dean,
		Generation Agriculture	CAET,Godhra

Two expert lectures were organized on different aspects of renewable or green energy initiatives with cost effective approaches, challenges, opportunities for the development of rural India. Also, the technological interventions required and the growth of technology in Agricultural applications were discussed. Guest speakers with their rich experiences and knowledge presented complex data and technologies to adopt with an ease for the participants to understand. Emerging trends, challenges to be addressed in integrating the technologies, research scopes, cost effective approaches and many challenges that are yet to be addressed were focused in their talks.

At the end, Er.J.Sravankumar, Assistant Professor, Dept. of REE, CAET,Godhra & organizing member of the session proposed vote of thanks and ended session.



